

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir
11/1/2004	12:30 AM	49.1	49.4	49.1	76	41.9	9.6	NW
11/1/2004	1:00 AM	48.8	49.1	48.8	75	41.2	9.6	WNW
11/1/2004	1:30 AM	48.5	48.8	48.5	77	41.6	7.8	NW
11/1/2004	2:00 AM	48.3	48.5	48.3	78	41.8	7	WNW
11/1/2004	2:30 AM	48.2	48.3	48.2	79	42	7	WNW
11/1/2004	3:00 AM	47.4	48.2	47.4	81	41.9	7	N
11/1/2004	3:30 AM	47	47.4	46.8	81	41.5	7.8	N
11/1/2004	4:00 AM	47.1	47.1	46.8	77	40.3	6.1	N
11/1/2004	4:30 AM	47.1	47.3	47.1	74	39.2	8.7	N
11/1/2004	5:00 AM	46.7	47.1	46.7	74	38.9	8.7	N
11/1/2004	5:30 AM	46.1	46.7	46.1	74	38.3	9.6	N
11/1/2004	6:00 AM	45.5	46.1	45.5	73	37.3	8.7	N
11/1/2004	6:30 AM	45.1	45.5	45.1	74	37.3	8.7	N
11/1/2004	7:00 AM	44.9	45.2	44.9	75	37.5	7.8	N
11/1/2004	7:30 AM	45.2	45.2	44.9	76	38.1	6.1	N
11/1/2004	8:00 AM	45.8	45.8	45.2	77	39	5.2	N
11/1/2004	8:30 AM	45.2	46.4	45.2	79	39.1	7.8	N
11/1/2004	9:00 AM	45.7	45.7	45.1	78	39.2	7	N
11/1/2004	9:30 AM	45.7	45.8	45.5	77	38.9	7.8	N
11/1/2004	10:00 AM	46.5	46.5	45.4	74	38.7	8.7	NNW
11/1/2004	10:30 AM	46	46.5	46	72	37.5	8.7	N
11/1/2004	11:00 AM	46	46	45.5	72	37.5	8.7	NW
11/1/2004	11:30 AM	45.7	46.5	45.5	71	36.8	8.7	NW
11/1/2004	12:00 PM	45.8	46.1	45.7	72	37.3	9.6	NW
11/1/2004	12:30 PM	45.8	46.1	45.8	72	37.3	7.8	NNW
11/1/2004	1:00 PM	46.4	46.4	45.7	71	37.5	7	NW
11/1/2004	1:30 PM	46.7	46.8	46.2	69	37.1	7	NW
11/1/2004	2:00 PM	46.4	46.8	46.4	71	37.5	7	NW
11/1/2004	2:30 PM	46.8	46.8	46	70	37.5	7	NW
11/1/2004	3:00 PM	47.1	47.6	46.8	70	37.8	6.1	NW
11/1/2004	3:30 PM	45.5	47.1	45.5	74	37.7	5.2	NNW
11/1/2004	4:00 PM	44.6	45.7	44.6	74	36.8	3.5	NNW
11/1/2004	4:30 PM	44.9	45.1	44.5	74	37.1	2.6	WNW
11/1/2004	5:00 PM	44.6	44.9	44.6	75	37.2	0.9	WNW
11/1/2004	5:30 PM	42.5	44.9	42.5	82	37.4	0	WNW
11/1/2004	6:00 PM	42.8	43.3	42.5	83	38	0	---
11/1/2004	6:30 PM	39.8	42.8	39.8	87	36.2	0	WNW
11/1/2004	7:00 PM	39.1	39.8	39.1	91	36.7	0	WNW
11/1/2004	7:30 PM	39.1	39.5	38.9	91	36.7	0	WNW
11/1/2004	8:00 PM	38.8	38.9	38.5	92	36.7	0	WNW
11/1/2004	8:30 PM	37.6	38.8	37.6	93	35.8	0.9	WNW
11/1/2004	9:00 PM	37	37.6	37	94	35.4	0.9	WNW
11/1/2004	9:30 PM	37.3	37.5	36.8	95	36	0.9	WNW
11/1/2004	10:00 PM	38.8	38.8	37.3	95	37.5	0.9	WNW
11/1/2004	10:30 PM	39.9	40.1	38.8	92	37.8	0	WNW
11/1/2004	11:00 PM	40.8	40.8	39.8	91	38.4	0	WNW
11/1/2004	11:30 PM	40.8	40.9	40.6	88	37.5	0.9	WSW
11/2/2004	12:00 AM	41.2	41.5	40.8	88	37.9	0	WSW
11/2/2004	12:30 AM	41.6	41.6	41.2	87	38	0.9	WSW
11/2/2004	1:00 AM	41.9	41.9	41.6	87	38.3	0.9	SW
11/2/2004	1:30 AM	41.9	41.9	41.8	87	38.3	1.7	SSW
11/2/2004	2:00 AM	42.1	42.1	41.9	88	38.8	1.7	SSE
11/2/2004	2:30 AM	42.3	42.5	42.1	87	38.7	3.5	SE
11/2/2004	3:00 AM	42.8	42.9	42.3	85	38.6	3.5	SE

11/2/2004	3:30 AM	42.9	43.1	42.8	83	38.1	5.2 SE
11/2/2004	4:00 AM	43.1	43.1	42.9	83	38.3	4.3 SE
11/2/2004	4:30 AM	43.5	43.5	43.1	82	38.4	5.2 SE
11/2/2004	5:00 AM	43.8	43.8	43.5	81	38.3	5.2 ESE
11/2/2004	5:30 AM	44.1	44.1	43.8	80	38.3	3.5 ESE
11/2/2004	6:00 AM	44.2	44.2	44.1	80	38.4	5.2 SE
11/2/2004	6:30 AM	44.2	44.2	44.1	81	38.7	6.1 SE
11/2/2004	7:00 AM	44.2	44.3	44.2	82	39.1	6.1 SE
11/2/2004	7:30 AM	44.8	44.8	44.2	83	40	5.2 SE
11/2/2004	8:00 AM	45.5	45.5	44.8	83	40.6	5.2 SE
11/2/2004	8:30 AM	46.2	46.2	45.5	84	41.6	5.2 SE
11/2/2004	9:00 AM	47.4	47.4	46.4	86	43.4	4.3 SSE
11/2/2004	9:30 AM	48.9	48.9	47.4	87	45.2	5.2 SSE
11/2/2004	10:00 AM	49.8	49.8	49.1	88	46.4	6.1 S
11/2/2004	10:30 AM	50.2	50.2	49.8	88	46.8	6.1 S
11/2/2004	11:00 AM	50.5	50.5	50.2	91	48	6.1 S
11/2/2004	11:30 AM	52.6	52.6	50.5	87	48.8	6.1 S
11/2/2004	12:00 PM	54.5	54.5	52.6	79	48.1	7.8 S
11/2/2004	12:30 PM	55.7	55.7	54.7	76	48.2	6.1 S
11/2/2004	1:00 PM	56.6	56.6	55.7	73	48	7 S
11/2/2004	1:30 PM	57.2	57.2	56.6	72	48.3	6.1 SSW
11/2/2004	2:00 PM	57.5	57.5	57.2	71	48.2	3.5 SW
11/2/2004	2:30 PM	58.9	58.9	57.5	70	49.1	3.5 S
11/2/2004	3:00 PM	59.3	59.3	58.9	70	49.5	4.3 S
11/2/2004	3:30 PM	59	59.3	59	70	49.2	3.5 S
11/2/2004	4:00 PM	58	59	58	77	50.8	1.7 S
11/2/2004	4:30 PM	55.7	58	55.7	89	52.5	0.9 SSW
11/2/2004	5:00 PM	54.4	55.7	54.4	94	52.7	0.9 SSW
11/2/2004	5:30 PM	54.2	54.4	54.2	96	53.1	1.7 N
11/2/2004	6:00 PM	54.1	54.2	53.9	97	53.3	2.6 NNW
11/2/2004	6:30 PM	53.6	54.1	53.6	97	52.8	1.7 NNW
11/2/2004	7:00 PM	51.6	53.6	51.6	96	50.5	6.1 NNW
11/2/2004	7:30 PM	50.8	51.6	50.8	97	50	5.2 NNW
11/2/2004	8:00 PM	49.6	50.8	49.6	97	48.8	5.2 N
11/2/2004	8:30 PM	48.6	49.6	48.6	97	47.8	7.8 N
11/2/2004	9:00 PM	47.7	48.6	47.6	97	46.9	7 N
11/2/2004	9:30 PM	46.8	47.6	46.8	97	46	7 N
11/2/2004	10:00 PM	46.1	46.8	46.1	96	45	7.8 NNW
11/2/2004	10:30 PM	46	46.1	46	95	44.6	6.1 NNW
11/2/2004	11:00 PM	46	46	45.8	92	43.8	7.8 NNW
11/2/2004	11:30 PM	45.7	46	45.7	92	43.5	6.1 NNW
11/3/2004	12:00 AM	45.8	45.8	45.7	89	42.7	7 NNW
11/3/2004	12:30 AM	45.7	45.8	45.7	84	41.1	7.8 NNW
11/3/2004	1:00 AM	45.7	45.7	45.5	82	40.5	8.7 NNW
11/3/2004	1:30 AM	45.2	45.7	45.2	83	40.3	8.7 NW
11/3/2004	2:00 AM	45.1	45.2	45.1	82	39.9	10.4 NW
11/3/2004	2:30 AM	44.5	45.1	44.5	80	38.7	12.2 NW
11/3/2004	3:00 AM	44.1	44.5	44.1	78	37.7	10.4 NNW
11/3/2004	3:30 AM	43.6	44.1	43.6	79	37.5	9.6 NNW
11/3/2004	4:00 AM	43.2	43.6	43.2	80	37.4	8.7 NW
11/3/2004	4:30 AM	42.6	43.2	42.6	78	36.2	8.7 NW
11/3/2004	5:00 AM	42.1	42.8	42.1	78	35.7	8.7 NW
11/3/2004	5:30 AM	41.6	42.1	41.6	79	35.6	8.7 NW
11/3/2004	6:00 AM	41.8	41.8	41.6	78	35.4	7.8 NNW
11/3/2004	6:30 AM	41.8	41.8	41.6	77	35.1	7.8 NNW
11/3/2004	7:00 AM	41.2	41.8	41.2	77	34.5	8.7 NNW

11/3/2004	7:30 AM	40.8	41.2	40.8	77	34.1	7.8 NNW
11/3/2004	8:00 AM	40.8	40.8	40.8	77	34.1	7.8 N
11/3/2004	8:30 AM	40.9	40.9	40.8	74	33.2	8.7 N
11/3/2004	9:00 AM	40.9	41.1	40.9	75	33.6	7.8 N
11/3/2004	9:30 AM	41.2	41.2	40.9	77	34.5	7.8 N
11/3/2004	10:00 AM	41.5	41.5	41.2	77	34.8	6.1 N
11/3/2004	10:30 AM	41.5	41.6	41.5	77	34.8	7 N
11/3/2004	11:00 AM	41.8	41.8	41.3	76	34.8	7.8 N
11/3/2004	11:30 AM	41.3	41.9	41.2	78	35	8.7 N
11/3/2004	12:00 PM	41.5	42.1	41.3	73	33.5	8.7 N
11/3/2004	12:30 PM	42.1	42.5	41.3	72	33.7	7.8 N
11/3/2004	1:00 PM	41.8	41.9	41.2	73	33.8	7.8 N
11/3/2004	1:30 PM	40.8	41.8	40.8	72	32.5	7 N
11/3/2004	2:00 PM	41.1	41.6	40.8	72	32.8	7 N
11/3/2004	2:30 PM	41.8	41.8	41.1	69	32.4	6.1 N
11/3/2004	3:00 PM	41.8	43.1	41.5	69	32.4	6.1 N
11/3/2004	3:30 PM	41.2	42.8	41.2	70	32.2	6.1 N
11/3/2004	4:00 PM	41.5	41.5	40.9	70	32.4	3.5 NW
11/3/2004	4:30 PM	40.5	41.5	40.5	71	31.8	4.3 N
11/3/2004	5:00 PM	39.1	40.5	39.1	74	31.5	1.7 NW
11/3/2004	5:30 PM	38.3	39.1	38.3	78	32	0 NW
11/3/2004	6:00 PM	36.8	38.5	36.5	86	33	0 ---
11/3/2004	6:30 PM	35.5	36.8	35.5	87	32	0 ---
11/3/2004	7:00 PM	34.4	35.5	34.3	90	31.8	0 NW
11/3/2004	7:30 PM	33.2	34.4	33.2	91	30.9	0 NW
11/3/2004	8:00 PM	32.9	33.2	32.8	92	30.8	0.9 WNW
11/3/2004	8:30 PM	31.9	33.1	31.9	93	30.1	1.7 WNW
11/3/2004	9:00 PM	32.2	32.2	31.8	94	30.7	0.9 WNW
11/3/2004	9:30 PM	31.9	32.5	31.9	93	30.1	0 WNW
11/3/2004	10:00 PM	31.3	31.9	30.4	95	30	0 WNW
11/3/2004	10:30 PM	30.7	31.5	30.7	95	29.4	0.9 WNW
11/3/2004	11:00 PM	30.4	30.7	30.1	95	29.1	0.9 WNW
11/3/2004	11:30 PM	31	31	30.4	96	30	1.7 SW
11/4/2004	12:00 AM	30.6	31	30.6	96	29.6	1.7 SW
11/4/2004	12:30 AM	30.9	30.9	30.6	96	29.9	0.9 SW
11/4/2004	1:00 AM	30.4	30.9	30.1	96	29.4	1.7 SW
11/4/2004	1:30 AM	31.2	31.2	30.4	96	30.2	1.7 SW
11/4/2004	2:00 AM	31	31.2	30.7	96	30	0.9 SSW
11/4/2004	2:30 AM	31.2	31.2	31	96	30.2	1.7 SSW
11/4/2004	3:00 AM	31.3	31.3	31.2	95	30	1.7 S
11/4/2004	3:30 AM	31.2	31.3	31	94	29.7	1.7 S
11/4/2004	4:00 AM	31.2	31.3	31.2	95	29.9	1.7 S
11/4/2004	4:30 AM	31.2	31.3	31.2	95	29.9	1.7 S
11/4/2004	5:00 AM	31.3	31.3	31	92	29.2	3.5 SSE
11/4/2004	5:30 AM	31.6	31.9	31.3	89	28.7	3.5 SSE
11/4/2004	6:00 AM	31.2	31.8	31.2	89	28.3	2.6 SSE
11/4/2004	6:30 AM	30.9	31.3	30.9	87	27.5	3.5 SE
11/4/2004	7:00 AM	30.3	30.9	30.1	90	27.7	2.6 SSE
11/4/2004	7:30 AM	31.3	31.3	30.3	90	28.7	3.5 SSE
11/4/2004	8:00 AM	31.8	31.8	31.3	89	28.9	3.5 SE
11/4/2004	8:30 AM	32.4	32.4	31.8	87	29	5.2 SE
11/4/2004	9:00 AM	33.4	33.4	32.4	86	29.7	5.2 SE
11/4/2004	9:30 AM	34.6	34.7	33.2	82	29.7	5.2 SE
11/4/2004	10:00 AM	36.2	36.2	34.6	79	30.3	5.2 SE
11/4/2004	10:30 AM	37.5	37.5	36.2	78	31.3	5.2 SE
11/4/2004	11:00 AM	38	38	37.2	75	30.8	6.1 SE

11/4/2004	11:30 AM	41.2	41.2	38	62	29.2	5.2 SSE
11/4/2004	12:00 PM	40.9	42.6	40.9	70	31.9	7.8 S
11/4/2004	12:30 PM	39.1	40.9	39.1	83	34.4	6.1 S
11/4/2004	1:00 PM	38.6	39.1	38.6	90	35.9	7 S
11/4/2004	1:30 PM	38	38.6	38	93	36.2	8.7 S
11/4/2004	2:00 PM	38	38.2	37.9	95	36.7	10.4 S
11/4/2004	2:30 PM	38.6	38.6	38	94	37	11.3 S
11/4/2004	3:00 PM	39.6	39.6	38.6	94	38	11.3 S
11/4/2004	3:30 PM	40.9	40.9	39.6	92	38.8	10.4 S
11/4/2004	4:00 PM	42.1	42.1	40.9	90	39.4	11.3 S
11/4/2004	4:30 PM	43.1	43.1	42.1	88	39.8	11.3 S
11/4/2004	5:00 PM	44.1	44.1	43.1	86	40.2	10.4 SSW
11/4/2004	5:30 PM	44.6	44.6	44.1	85	40.4	11.3 SSW
11/4/2004	6:00 PM	44.9	44.9	44.6	85	40.7	11.3 SSW
11/4/2004	6:30 PM	45.2	45.2	44.9	85	41	11.3 SSW
11/4/2004	7:00 PM	45.4	45.4	45.1	86	41.5	11.3 S
11/4/2004	7:30 PM	45.7	45.7	45.4	86	41.8	10.4 SSW
11/4/2004	8:00 PM	46.1	46.1	45.7	85	41.8	10.4 SSW
11/4/2004	8:30 PM	46.4	46.4	46.1	84	41.8	9.6 SSW
11/4/2004	9:00 PM	46.2	46.4	46.2	87	42.5	10.4 S
11/4/2004	9:30 PM	45.7	46.2	45.7	91	43.2	7 SW
11/4/2004	10:00 PM	46.7	46.7	45.7	90	43.9	9.6 W
11/4/2004	10:30 PM	46.4	46.7	46.4	76	39.2	13.9 WNW
11/4/2004	11:00 PM	45.5	46.4	45.5	77	38.7	13 WNW
11/4/2004	11:30 PM	44.6	45.5	44.6	81	39.1	11.3 WNW
11/5/2004	12:00 AM	44.3	44.6	44.3	81	38.8	10.4 W
11/5/2004	12:30 AM	44.2	44.3	44.2	83	39.4	7 W
11/5/2004	1:00 AM	44.3	44.3	44.2	83	39.5	9.6 W
11/5/2004	1:30 AM	44.8	44.8	44.3	78	38.4	12.2 WNW
11/5/2004	2:00 AM	44.8	44.8	44.8	74	37	16.5 WNW
11/5/2004	2:30 AM	44.5	44.9	44.5	71	35.7	15.7 WNW
11/5/2004	3:00 AM	43.9	44.5	43.9	70	34.7	16.5 WNW
11/5/2004	3:30 AM	43.3	43.9	43.3	69	33.8	16.5 WNW
11/5/2004	4:00 AM	42.6	43.3	42.6	70	33.5	14.8 WNW
11/5/2004	4:30 AM	42.8	42.8	42.5	69	33.3	15.7 WNW
11/5/2004	5:00 AM	42.2	42.8	42.2	70	33.1	14.8 WNW
11/5/2004	5:30 AM	42.6	42.6	42.2	69	33.1	16.5 WNW
11/5/2004	6:00 AM	42.6	42.8	42.6	68	32.8	15.7 WNW
11/5/2004	6:30 AM	42.5	42.8	42.5	70	33.4	16.5 WNW
11/5/2004	7:00 AM	41.2	42.5	41.2	76	34.2	14.8 WNW
11/5/2004	7:30 AM	41.8	41.8	41.2	75	34.5	13 NW
11/5/2004	8:00 AM	42.3	42.3	41.8	74	34.6	13 NW
11/5/2004	8:30 AM	43.6	43.6	42.3	68	33.7	17.4 NW
11/5/2004	9:00 AM	43.3	44.2	43.3	71	34.5	14.8 WNW
11/5/2004	9:30 AM	43.6	43.6	43.1	66	33	13 WNW
11/5/2004	10:00 AM	42.8	43.8	42.8	70	33.7	12.2 WNW
11/5/2004	10:30 AM	43.1	43.1	42.1	69	33.6	13.9 WNW
11/5/2004	11:00 AM	43.8	43.8	43.1	66	33.2	14.8 WNW
11/5/2004	11:30 AM	44.6	44.8	43.8	63	32.8	17.4 NW
11/5/2004	12:00 PM	45.4	45.4	44.3	59	31.9	17.4 NW
11/5/2004	12:30 PM	45.4	45.7	44.6	60	32.3	18.3 NW
11/5/2004	1:00 PM	45.4	45.5	44.2	59	31.9	18.3 NW
11/5/2004	1:30 PM	44.9	45.5	44.9	60	31.8	18.3 NW
11/5/2004	2:00 PM	44.3	44.9	44.1	63	32.5	15.7 NW
11/5/2004	2:30 PM	45.2	45.2	44.3	59	31.7	15.7 WNW
11/5/2004	3:00 PM	45.1	45.2	44.9	61	32.4	15.7 WNW

11/5/2004	3:30 PM	45.2	45.2	45.1	62	32.9	18.3 NW
11/5/2004	4:00 PM	45.1	45.2	45.1	63	33.2	13 WNW
11/5/2004	4:30 PM	44.9	45.1	44.9	61	32.3	11.3 WNW
11/5/2004	5:00 PM	45.1	45.1	44.9	51	28	10.4 WNW
11/5/2004	5:30 PM	44.2	45.1	44.2	53	28.1	11.3 WNW
11/5/2004	6:00 PM	43.6	44.2	43.6	55	28.5	9.6 WNW
11/5/2004	6:30 PM	43.1	43.6	43.1	58	29.3	7 WNW
11/5/2004	7:00 PM	41.6	43.1	41.6	61	29.1	3.5 W
11/5/2004	7:30 PM	41.6	41.6	41.5	61	29.1	5.2 W
11/5/2004	8:00 PM	42.6	42.6	41.6	57	28.4	8.7 WNW
11/5/2004	8:30 PM	43.2	43.2	42.6	56	28.5	10.4 WNW
11/5/2004	9:00 PM	43.5	43.5	43.2	56	28.8	8.7 WNW
11/5/2004	9:30 PM	43.2	43.5	43.2	57	29	4.3 W
11/5/2004	10:00 PM	42.6	43.2	42.6	59	29.3	3.5 SW
11/5/2004	10:30 PM	41.8	42.6	41.8	62	29.7	3.5 SW
11/5/2004	11:00 PM	41.1	41.8	41.1	66	30.6	3.5 SSW
11/5/2004	11:30 PM	40.9	41.1	40.9	68	31.1	2.6 SSW
11/6/2004	12:00 AM	41.5	41.5	40.9	70	32.4	4.3 SW
11/6/2004	12:30 AM	42.2	42.2	41.5	70	33.1	5.2 SW
11/6/2004	1:00 AM	42.2	42.2	42.2	72	33.8	5.2 SW
11/6/2004	1:30 AM	42.1	42.2	42.1	75	34.7	4.3 SW
11/6/2004	2:00 AM	43.2	43.2	42.1	76	36.1	6.1 SW
11/6/2004	2:30 AM	44.6	44.6	43.2	74	36.8	7.8 WSW
11/6/2004	3:00 AM	45.1	45.1	44.6	72	36.6	8.7 WSW
11/6/2004	3:30 AM	45.1	45.1	45.1	72	36.6	8.7 WSW
11/6/2004	4:00 AM	44.9	45.1	44.9	72	36.4	7.8 WSW
11/6/2004	4:30 AM	44.8	44.9	44.8	73	36.7	7.8 WSW
11/6/2004	5:00 AM	44.8	44.8	44.6	73	36.7	7.8 WSW
11/6/2004	5:30 AM	44.9	44.9	44.8	72	36.4	7.8 WSW
11/6/2004	6:00 AM	44.8	44.9	44.8	73	36.7	7.8 WSW
11/6/2004	6:30 AM	44.9	44.9	44.8	72	36.4	8.7 WSW
11/6/2004	7:00 AM	45.5	45.5	44.9	71	36.6	8.7 WSW
11/6/2004	7:30 AM	46.1	46.1	45.5	70	36.9	9.6 WSW
11/6/2004	8:00 AM	46.7	46.7	46.1	70	37.4	8.7 WSW
11/6/2004	8:30 AM	47.3	47.3	46.7	68	37.3	8.7 WSW
11/6/2004	9:00 AM	47.3	47.4	47.3	68	37.3	9.6 WSW
11/6/2004	9:30 AM	48.3	48.3	47.3	66	37.5	8.7 WSW
11/6/2004	10:00 AM	51.6	51.6	48.3	60	38.2	9.6 WSW
11/6/2004	10:30 AM	52.6	53.1	51.3	59	38.7	8.7 WSW
11/6/2004	11:00 AM	54.5	54.7	51.6	57	39.6	9.6 W
11/6/2004	11:30 AM	56.2	56.2	54.5	53	39.3	12.2 W
11/6/2004	12:00 PM	56.7	56.7	55.9	50	38.3	10.4 W
11/6/2004	12:30 PM	56.5	57.2	56.3	50	38.1	11.3 WSW
11/6/2004	1:00 PM	57.6	57.8	56.5	48	38	10.4 W
11/6/2004	1:30 PM	58.6	58.7	57.6	48	39	10.4 W
11/6/2004	2:00 PM	58.1	58.9	57.6	47	38	11.3 W
11/6/2004	2:30 PM	58.9	58.9	58.1	45	37.6	8.7 W
11/6/2004	3:00 PM	57.8	58.9	57.8	48	38.2	12.2 W
11/6/2004	3:30 PM	58	58.3	57.8	47	37.9	9.6 W
11/6/2004	4:00 PM	56.7	58	56.7	48	37.2	10.4 W
11/6/2004	4:30 PM	55.3	56.6	55.3	51	37.5	7.8 WNW
11/6/2004	5:00 PM	53.6	55.3	53.6	54	37.3	7 W
11/6/2004	5:30 PM	52.9	53.6	52.9	56	37.6	7 W
11/6/2004	6:00 PM	52.3	52.9	52.3	58	38	6.1 W
11/6/2004	6:30 PM	51.3	52.3	51.3	62	38.7	4.3 WNW
11/6/2004	7:00 PM	51.7	51.7	51.3	63	39.5	4.3 W

11/6/2004	7:30 PM	52	52.2	51.7	66	41	6.1 W
11/6/2004	8:00 PM	51.7	52	51.7	68	41.5	5.2 W
11/6/2004	8:30 PM	51.7	51.7	51.4	71	42.6	5.2 W
11/6/2004	9:00 PM	51.9	52	51.6	72	43.2	4.3 WSW
11/6/2004	9:30 PM	51.7	52	51.7	71	42.6	3.5 WSW
11/6/2004	10:00 PM	51.6	51.7	51.4	71	42.5	3.5 WSW
11/6/2004	10:30 PM	51.7	51.9	51.6	72	43	3.5 WSW
11/6/2004	11:00 PM	51.6	51.7	51.4	74	43.6	3.5 WSW
11/6/2004	11:30 PM	50.5	51.6	50.4	75	42.9	3.5 WSW
11/7/2004	12:00 AM	48.8	50.5	48.8	78	42.2	1.7 WSW
11/7/2004	12:30 AM	47.9	48.9	47.6	79	41.7	0.9 WSW
11/7/2004	1:00 AM	46.8	47.9	46.2	82	41.6	0.9 WSW
11/7/2004	1:30 AM	47.6	47.9	46.4	78	41.1	1.7 WSW
11/7/2004	2:00 AM	46.4	47.6	46.4	80	40.6	1.7 SSW
11/7/2004	2:30 AM	46.1	47	46.1	81	40.6	1.7 SSW
11/7/2004	3:00 AM	46.5	47	46.1	79	40.3	1.7 S
11/7/2004	3:30 AM	47	47	46.5	75	39.5	1.7 S
11/7/2004	4:00 AM	46.8	47	46.7	75	39.3	2.6 S
11/7/2004	4:30 AM	46.8	47	46.8	75	39.3	3.5 SSW
11/7/2004	5:00 AM	47	47	46.7	75	39.5	3.5 S
11/7/2004	5:30 AM	47.1	47.1	46.8	76	39.9	3.5 SSW
11/7/2004	6:00 AM	47.4	47.4	46.8	76	40.2	3.5 S
11/7/2004	6:30 AM	47.7	47.7	47.3	75	40.2	4.3 S
11/7/2004	7:00 AM	48.9	48.9	47.7	74	41	4.3 SSW
11/7/2004	7:30 AM	49.5	49.5	48.9	73	41.2	4.3 SSW
11/7/2004	8:00 AM	50.1	50.1	49.5	72	41.4	7 SSW
11/7/2004	8:30 AM	51.6	51.6	50.1	69	41.8	7.8 SSW
11/7/2004	9:00 AM	52.3	52.3	51.6	69	42.4	7.8 SSW
11/7/2004	9:30 AM	53.5	53.5	52.3	67	42.8	7 SSW
11/7/2004	10:00 AM	54.4	54.4	53.5	66	43.3	7.8 SSW
11/7/2004	10:30 AM	56	56	54.4	64	44	7 SSW
11/7/2004	11:00 AM	58.9	58.9	56	59	44.6	8.7 SW
11/7/2004	11:30 AM	59	60.9	58.3	59	44.7	7.8 SW
11/7/2004	12:00 PM	62.1	62.1	58.7	52	44.3	7.8 WSW
11/7/2004	12:30 PM	62.9	63.2	62.1	52	45	11.3 W
11/7/2004	1:00 PM	63.2	63.4	62.1	53	45.8	11.3 W
11/7/2004	1:30 PM	63.9	64.7	63.2	52	45.9	10.4 W
11/7/2004	2:00 PM	63.5	65	63.5	53	46.1	12.2 W
11/7/2004	2:30 PM	62.4	63.5	62.4	56	46.5	10.4 WNW
11/7/2004	3:00 PM	60.9	62.4	60.9	58	46	11.3 WNW
11/7/2004	3:30 PM	55.6	60.9	55.6	69	45.6	9.6 NW
11/7/2004	4:00 PM	55.4	55.6	55.4	68	45	9.6 NW
11/7/2004	4:30 PM	55.3	55.4	55.3	65	43.7	9.6 NW
11/7/2004	5:00 PM	55.3	55.6	55.3	57	40.3	12.2 NW
11/7/2004	5:30 PM	53.5	55.3	53.5	56	38.2	15.7 NW
11/7/2004	6:00 PM	51.3	53.5	51.3	64	39.5	13.9 NW
11/7/2004	6:30 PM	50.4	51.3	50.4	63	38.3	11.3 NW
11/7/2004	7:00 PM	49.6	50.4	49.6	66	38.7	10.4 NW
11/7/2004	7:30 PM	47.9	49.6	47.9	69	38.2	13 NW
11/7/2004	8:00 PM	46.8	47.9	46.8	67	36.4	12.2 NW
11/7/2004	8:30 PM	45.7	46.8	45.7	65	34.6	12.2 NW
11/7/2004	9:00 PM	45.2	45.7	45.2	65	34.1	12.2 NW
11/7/2004	9:30 PM	44.3	45.2	44.3	54	28.7	11.3 N
11/7/2004	10:00 PM	44.1	44.3	44.1	52	27.6	10.4 N
11/7/2004	10:30 PM	43.1	44.1	42.9	52	26.7	9.6 N
11/7/2004	11:00 PM	42.1	43.1	42.1	61	29.6	6.1 N

11/7/2004	11:30 PM	41.1	42.1	41.1	65	30.2	2.6 NNW
11/8/2004	12:00 AM	41.1	41.1	40.6	65	30.2	3.5 NNW
11/8/2004	12:30 AM	40.8	41.2	40.8	66	30.3	3.5 NNW
11/8/2004	1:00 AM	40.5	40.8	40.2	69	31.1	0.9 N
11/8/2004	1:30 AM	40.3	40.6	40.3	68	30.6	4.3 NW
11/8/2004	2:00 AM	39.6	40.5	39.6	72	31.3	6.1 NNW
11/8/2004	2:30 AM	38.9	39.6	38.9	74	31.3	5.2 NNW
11/8/2004	3:00 AM	38.8	38.9	38.6	74	31.2	4.3 N
11/8/2004	3:30 AM	37.8	38.9	37.8	75	30.6	2.6 N
11/8/2004	4:00 AM	38	38	37.6	73	30.1	2.6 N
11/8/2004	4:30 AM	38.5	38.5	38	73	30.6	2.6 NNW
11/8/2004	5:00 AM	37.2	38.6	37.2	74	29.7	7 WNW
11/8/2004	5:30 AM	35.2	37.2	35.2	85	31.1	4.3 W
11/8/2004	6:00 AM	33.1	35.2	33.1	93	31.3	4.3 W
11/8/2004	6:30 AM	33.1	33.1	32.8	96	32.1	0.9 NNW
11/8/2004	7:00 AM	32.9	33.1	32.8	96	31.9	0.9 NNW
11/8/2004	7:30 AM	32.8	33.1	32.8	96	31.8	0 N
11/8/2004	8:00 AM	32.9	32.9	32.8	97	32.1	1.7 WNW
11/8/2004	8:30 AM	34	34	32.9	96	33	1.7 W
11/8/2004	9:00 AM	34.9	34.9	34	93	33.1	2.6 W
11/8/2004	9:30 AM	37	37	34.9	80	31.4	7 NW
11/8/2004	10:00 AM	37.6	37.6	37	69	28.3	11.3 NNW
11/8/2004	10:30 AM	38.5	38.6	37.8	66	28.1	13.9 NW
11/8/2004	11:00 AM	38.5	38.6	38.2	56	24.1	17.4 NW
11/8/2004	11:30 AM	38.3	38.6	38.2	53	22.6	15.7 NW
11/8/2004	12:00 PM	38.2	38.3	37.6	57	24.3	16.5 NNW
11/8/2004	12:30 PM	38.6	38.6	38.2	52	22.5	16.5 NW
11/8/2004	1:00 PM	38.8	39.2	38.6	51	22.2	16.5 NW
11/8/2004	1:30 PM	39.9	40.1	38.8	48	21.8	14.8 NW
11/8/2004	2:00 PM	39.6	40.1	39.5	44	19.5	14.8 NW
11/8/2004	2:30 PM	39.6	39.9	39.1	48	21.5	14.8 NW
11/8/2004	3:00 PM	38.3	40.1	38.3	50	21.3	12.2 NW
11/8/2004	3:30 PM	38.5	38.5	38	54	23.3	11.3 NW
11/8/2004	4:00 PM	38.2	38.5	36.8	59	25.1	7.8 N
11/8/2004	4:30 PM	37.8	38.2	37.8	52	21.7	9.6 NW
11/8/2004	5:00 PM	37.5	37.8	37.5	54	22.3	9.6 NW
11/8/2004	5:30 PM	37.3	37.5	37.3	56	23	6.1 NW
11/8/2004	6:00 PM	34.4	37.5	34.4	77	27.9	7.8 WNW
11/8/2004	6:30 PM	35.2	35.2	34.3	72	27.1	7 WNW
11/8/2004	7:00 PM	35.8	35.8	35.2	69	26.6	7 NW
11/8/2004	7:30 PM	36.3	36.3	35.5	57	22.5	7 NW
11/8/2004	8:00 PM	36.3	36.5	35.8	53	20.8	11.3 NW
11/8/2004	8:30 PM	35.9	36.3	35.9	55	21.3	9.6 NNW
11/8/2004	9:00 PM	35	35.9	35	55	20.4	8.7 N
11/8/2004	9:30 PM	35	35.2	34.9	53	19.6	7.8 NNW
11/8/2004	10:00 PM	34.7	35	34.7	53	19.3	7 NNW
11/8/2004	10:30 PM	35	35.2	34.7	52	19.1	8.7 NNW
11/8/2004	11:00 PM	34.1	35	34.1	62	22.4	7 N
11/8/2004	11:30 PM	33.8	34.3	33.8	60	21.4	9.6 N
11/9/2004	12:00 AM	32.9	33.8	32.9	62	21.3	10.4 N
11/9/2004	12:30 AM	32.1	32.9	32.1	64	21.3	7.8 N
11/9/2004	1:00 AM	31.9	32.5	31.9	60	19.6	8.7 N
11/9/2004	1:30 AM	31.9	31.9	31.9	60	19.6	5.2 N
11/9/2004	2:00 AM	31.3	31.9	31.3	61	19.4	3.5 NNW
11/9/2004	2:30 AM	31.5	31.6	31.3	62	20	3.5 NNW
11/9/2004	3:00 AM	30.9	31.5	30.9	64	20.1	3.5 NNW

11/9/2004	3:30 AM	30.6	30.9	30.6	66	20.6	4.3 NW
11/9/2004	4:00 AM	29.5	30.6	29.4	65	19.2	1.7 NW
11/9/2004	4:30 AM	29.5	29.5	29.1	65	19.2	1.7 NNW
11/9/2004	5:00 AM	29.7	30	29.4	63	18.6	1.7 N
11/9/2004	5:30 AM	29.5	29.7	29.4	62	18.1	0.9 NNW
11/9/2004	6:00 AM	28.1	29.5	27.8	77	21.8	0 NNW
11/9/2004	6:30 AM	30.4	30.4	28.1	63	19.3	2.6 N
11/9/2004	7:00 AM	30.1	30.6	30.1	64	19.4	3.5 NNW
11/9/2004	7:30 AM	30.7	30.7	30	62	19.2	1.7 N
11/9/2004	8:00 AM	30.6	30.9	30.6	63	19.5	5.2 N
11/9/2004	8:30 AM	30.9	31.2	30.6	60	18.6	7.8 N
11/9/2004	9:00 AM	31.9	32.4	30.9	57	18.4	7.8 N
11/9/2004	9:30 AM	32.7	33.1	32.1	57	19.1	8.7 N
11/9/2004	10:00 AM	32.5	33.4	32.5	55	18.1	8.7 N
11/9/2004	10:30 AM	33.1	33.7	32.2	60	20.7	6.1 N
11/9/2004	11:00 AM	32.9	33.5	32.5	57	19.3	6.1 N
11/9/2004	11:30 AM	32.4	33.4	32.4	61	20.4	5.2 N
11/9/2004	12:00 PM	33.7	33.7	32.1	63	22.4	5.2 N
11/9/2004	12:30 PM	32.9	33.8	32.7	63	21.7	7 N
11/9/2004	1:00 PM	32.8	33.7	32.7	62	21.2	7 N
11/9/2004	1:30 PM	32.5	33.4	32.5	60	20.1	7 NNW
11/9/2004	2:00 PM	32.5	33.4	32.2	60	20.1	7 NNW
11/9/2004	2:30 PM	32.4	32.7	31.9	61	20.4	6.1 N
11/9/2004	3:00 PM	31.8	32.7	31.6	63	20.6	6.1 N
11/9/2004	3:30 PM	31.6	31.8	31.3	63	20.4	6.1 N
11/9/2004	4:00 PM	31	31.6	31	63	19.9	5.2 NNW
11/9/2004	4:30 PM	30.3	31	30.3	60	18.1	4.3 N
11/9/2004	5:00 PM	29.4	30.3	29.3	61	17.6	1.7 NW
11/9/2004	5:30 PM	29.7	29.8	29.4	64	19	0.9 NW
11/9/2004	6:00 PM	28.5	29.7	28.5	66	18.6	0.9 WNW
11/9/2004	6:30 PM	27.8	28.5	27.8	70	19.3	0.9 WNW
11/9/2004	7:00 PM	27.3	27.8	27.3	72	19.5	0.9 WNW
11/9/2004	7:30 PM	26.4	27.3	26.4	78	20.5	0 WNW
11/9/2004	8:00 PM	26	26.6	26	77	19.8	0 WNW
11/9/2004	8:30 PM	26	26.1	25.4	73	18.5	0.9 WNW
11/9/2004	9:00 PM	25.4	26.1	25.4	81	20.4	0 WNW
11/9/2004	9:30 PM	25	25.4	25	82	20.3	0 WNW
11/9/2004	10:00 PM	24.4	25	24.4	86	20.8	0 WNW
11/9/2004	10:30 PM	24.1	24.4	23.6	85	20.2	0.9 WNW
11/9/2004	11:00 PM	23.8	24.1	23.6	85	19.9	0.9 WNW
11/9/2004	11:30 PM	23.9	23.9	23.6	87	20.6	0.9 WNW
#####	12:00 AM	24.5	24.5	23.9	86	20.9	1.7 SW
#####	12:30 AM	25	25	24.5	84	20.8	2.6 S
#####	1:00 AM	26.7	26.7	25	80	21.4	2.6 S
#####	1:30 AM	27.3	27.3	26.7	78	21.3	1.7 S
#####	2:00 AM	27.6	27.6	27.3	77	21.3	1.7 S
#####	2:30 AM	28.2	28.2	27.6	78	22.2	2.6 S
#####	3:00 AM	28.1	28.2	28.1	82	23.3	3.5 S
#####	3:30 AM	28.2	28.2	28.1	83	23.7	2.6 SSE
#####	4:00 AM	28.5	28.5	28.2	83	24	2.6 SSE
#####	4:30 AM	28.5	28.5	28.4	83	24	2.6 SSE
#####	5:00 AM	29	29	28.5	83	24.5	3.5 SSE
#####	5:30 AM	29.4	29.4	29	81	24.3	4.3 S
#####	6:00 AM	29.7	29.7	29.4	80	24.3	4.3 S
#####	6:30 AM	30	30	29.7	79	24.3	4.3 SSE
#####	7:00 AM	30.1	30.1	30	78	24.1	4.3 SSE

#####	7:30 AM	30.7	30.7	30.1	74	23.4	5.2 SSE
#####	8:00 AM	31.5	31.5	30.7	72	23.5	5.2 S
#####	8:30 AM	33.1	33.1	31.5	70	24.4	7 S
#####	9:00 AM	34.1	34.1	33.1	68	24.6	7.8 S
#####	9:30 AM	37	37	34.1	57	23.2	7.8 S
#####	10:00 AM	38.9	38.9	37	55	24.1	7.8 SSW
#####	10:30 AM	39.8	39.8	38.8	54	24.5	8.7 S
#####	11:00 AM	41.6	41.9	39.8	50	24.3	8.7 SSW
#####	11:30 AM	43.5	43.5	41.1	48	25.1	9.6 SSW
#####	12:00 PM	44.8	45.4	43.3	45	24.7	7.8 S
#####	12:30 PM	46.2	46.5	44.8	42	24.3	9.6 S
#####	1:00 PM	47.4	47.4	46.2	40	24.3	10.4 S
#####	1:30 PM	48.2	48.6	47.4	42	26.2	10.4 S
#####	2:00 PM	48.3	48.8	48	42	26.2	8.7 S
#####	2:30 PM	48	48.6	48	44	27.1	8.7 S
#####	3:00 PM	48.3	48.3	47.9	45	27.9	7.8 S
#####	3:30 PM	48.5	48.6	48.3	46	28.6	8.7 S
#####	4:00 PM	49.2	49.2	48.5	43	27.6	7.8 S
#####	4:30 PM	49.5	49.5	49.2	40	26.1	10.4 SSW
#####	5:00 PM	48.9	49.5	48.9	42	26.8	9.6 SSW
#####	5:30 PM	48	48.8	48	48	29.2	8.7 S
#####	6:00 PM	47.7	48	47.7	47	28.4	8.7 S
#####	6:30 PM	46.7	47.7	46.7	49	28.5	9.6 S
#####	7:00 PM	46.4	46.7	46.2	49	28.3	10.4 S
#####	7:30 PM	46.2	46.4	46.2	48	27.6	10.4 S
#####	8:00 PM	46.4	46.4	46.2	47	27.2	10.4 SSW
#####	8:30 PM	46.4	46.4	46.2	47	27.2	10.4 S
#####	9:00 PM	46.2	46.4	46.2	47	27.1	10.4 SSW
#####	9:30 PM	46.1	46.4	46.1	48	27.5	11.3 SSW
#####	10:00 PM	45.8	46.1	45.8	50	28.2	10.4 SSW
#####	10:30 PM	45.7	45.8	45.7	51	28.6	9.6 S
#####	11:00 PM	46.1	46.1	45.7	51	29	8.7 S
#####	11:30 PM	46.5	46.5	46.1	51	29.3	10.4 S
#####	12:00 AM	46.4	46.5	46.4	52	29.7	10.4 SSW
#####	12:30 AM	46.4	46.4	46.2	53	30.2	8.7 SSW
#####	1:00 AM	46.4	46.4	46.2	53	30.2	10.4 SSW
#####	1:30 AM	46.8	46.8	46.4	53	30.6	9.6 SSW
#####	2:00 AM	47.3	47.3	46.8	53	31	8.7 SSW
#####	2:30 AM	47.6	47.6	47.3	53	31.3	8.7 SSW
#####	3:00 AM	47.7	47.9	47.6	54	31.9	7.8 SSW
#####	3:30 AM	47.6	47.9	47.6	55	32.2	7.8 S
#####	4:00 AM	47.6	47.6	47.4	56	32.7	7.8 S
#####	4:30 AM	47.7	47.7	47.6	56	32.8	7.8 S
#####	5:00 AM	47.9	48	47.7	56	32.9	7.8 SSW
#####	5:30 AM	47.7	47.9	47.7	57	33.2	7 S
#####	6:00 AM	48	48	47.7	57	33.5	7 SSW
#####	6:30 AM	48.2	48.3	48	57	33.7	6.1 SSW
#####	7:00 AM	48.6	48.6	48.2	57	34	5.2 SSW
#####	7:30 AM	49.2	49.2	48.6	57	34.6	5.2 SSW
#####	8:00 AM	49.9	49.9	49.2	56	34.8	5.2 SSW
#####	8:30 AM	50.7	50.7	49.9	56	35.6	4.3 SSW
#####	9:00 AM	51	51	50.7	57	36.3	5.2 SSW
#####	9:30 AM	51.4	51.4	51	59	37.5	5.2 SW
#####	10:00 AM	48.5	51.4	48.5	82	43.3	8.7 NNW
#####	10:30 AM	47.4	48.5	47.4	81	41.9	8.7 NW
#####	11:00 AM	46.5	47.4	46.5	85	42.2	9.6 NNW

#####	11:30 AM	42.5	46.5	42.5	94	40.9	12.2 N
#####	12:00 PM	40.5	42.5	40.5	94	38.9	10.4 N
#####	12:30 PM	40.2	40.3	40.2	93	38.3	8.7 N
#####	1:00 PM	39.6	40.2	39.6	93	37.7	7 N
#####	1:30 PM	38.9	39.6	38.9	90	36.2	7 N
#####	2:00 PM	38.5	38.9	38.3	95	37.2	7 N
#####	2:30 PM	38.3	38.5	38	92	36.2	7 N
#####	3:00 PM	38.8	38.8	38.3	83	34.1	4.3 N
#####	3:30 PM	38.6	38.8	38.5	81	33.3	5.2 NNE
#####	4:00 PM	38.6	38.8	38.6	80	33	6.1 NNE
#####	4:30 PM	38.3	38.6	38.3	79	32.4	5.2 NNE
#####	5:00 PM	37	38.3	37	79	31.1	3.5 NNE
#####	5:30 PM	37.2	37.2	36.8	75	30	0 NE
#####	6:00 PM	35.5	37.2	35.5	83	30.8	0 NE
#####	6:30 PM	34.7	35.5	34.7	89	31.8	0 NE
#####	7:00 PM	34.4	34.7	34.1	87	30.9	0 ENE
#####	7:30 PM	34.9	34.9	33.4	88	31.7	1.7 ENE
#####	8:00 PM	34.1	34.9	34.1	89	31.2	1.7 ESE
#####	8:30 PM	33.5	34.1	33.5	88	30.3	1.7 ESE
#####	9:00 PM	33.2	33.5	33.2	85	29.2	1.7 ESE
#####	9:30 PM	32.8	33.2	32.8	83	28.2	3.5 E
#####	10:00 PM	32.7	32.8	32.7	78	26.6	3.5 ENE
#####	10:30 PM	31.9	32.7	31.9	78	25.8	1.7 E
#####	11:00 PM	31.6	31.9	31.6	78	25.5	0.9 ENE
#####	11:30 PM	31.2	31.6	31	79	25.4	0.9 ENE
#####	12:00 AM	30.9	31.2	30.9	80	25.5	0.9 ENE
#####	12:30 AM	30.6	30.9	30.6	81	25.5	0 E
#####	1:00 AM	30.7	30.7	30.3	80	25.3	0.9 E
#####	1:30 AM	30.6	30.7	30.6	75	23.6	0.9 E
#####	2:00 AM	30.6	30.7	30.4	70	22	0.9 E
#####	2:30 AM	30.9	31	30.7	67	21.2	2.6 ENE
#####	3:00 AM	30.6	30.9	30.6	69	21.6	3.5 E
#####	3:30 AM	30.4	30.7	30.4	69	21.4	3.5 E
#####	4:00 AM	30.3	30.4	30.1	67	20.6	2.6 ENE
#####	4:30 AM	30.1	30.3	30	67	20.5	2.6 NE
#####	5:00 AM	30	30.3	30	67	20.4	3.5 ENE
#####	5:30 AM	29.4	30	29.4	69	20.5	1.7 ENE
#####	6:00 AM	29	29.4	29	70	20.4	0.9 ENE
#####	6:30 AM	28.8	29.1	28.8	69	19.9	0.9 ENE
#####	7:00 AM	28.8	28.8	28.7	67	19.2	0.9 ENE
#####	7:30 AM	28.5	28.8	28.5	68	19.3	0.9 ENE
#####	8:00 AM	29.1	29.1	28.5	67	19.5	0.9 ENE
#####	8:30 AM	29.5	29.5	29.1	68	20.2	0.9 E
#####	9:00 AM	30.3	30.3	29.5	69	21.3	1.7 E
#####	9:30 AM	31	31	30.3	72	23	0.9 E
#####	10:00 AM	31.9	32.1	31	71	23.6	1.7 ENE
#####	10:30 AM	33.7	34.4	31.8	69	24.6	2.6 E
#####	11:00 AM	35.5	36	33.8	65	24.9	3.5 ENE
#####	11:30 AM	36.8	36.9	35.3	60	24.2	3.5 ENE
#####	12:00 PM	37.2	37.5	36.5	58	23.8	3.5 E
#####	12:30 PM	37.3	37.5	37	68	27.7	4.3 NNE
#####	1:00 PM	37.8	37.9	36.8	66	27.5	7.8 NNE
#####	1:30 PM	38.3	38.5	37.5	61	26	6.1 NNE
#####	2:00 PM	39.1	39.6	38.2	58	25.6	4.3 NNE
#####	2:30 PM	38.9	39.1	38.2	64	27.8	5.2 N
#####	3:00 PM	38.2	39.2	38.2	67	28.2	7 N

#####	3:30 PM	37.6	38.3	37.5	61	25.4	8.7 N
#####	4:00 PM	36.9	37.6	36.9	57	23.1	8.7 NNE
#####	4:30 PM	35.6	36.9	35.5	66	25.4	9.6 NNE
#####	5:00 PM	34.1	35.5	34.1	71	25.7	5.2 NNE
#####	5:30 PM	34.4	34.4	33.5	66	24.2	4.3 NNE
#####	6:00 PM	34.7	34.7	33.7	59	21.8	2.6 NNE
#####	6:30 PM	34.6	34.7	33.2	59	21.7	0.9 NE
#####	7:00 PM	33.7	34.6	32.2	59	20.9	0.9 ENE
#####	7:30 PM	34	34.1	33.4	56	19.9	2.6 NE
#####	8:00 PM	33.4	34	33.4	55	18.9	1.7 NE
#####	8:30 PM	32.8	33.4	32.8	54	18	1.7 ENE
#####	9:00 PM	32.2	32.8	32.1	52	16.5	1.7 ENE
#####	9:30 PM	31.8	32.2	31.8	52	16.2	2.6 ENE
#####	10:00 PM	31.3	31.9	31.3	55	17	2.6 NE
#####	10:30 PM	31.2	31.5	31	58	18.1	3.5 NE
#####	11:00 PM	30.9	31.3	30.7	60	18.6	3.5 NE
#####	11:30 PM	30.3	30.7	30.1	63	19.2	2.6 NE
#####	12:00 AM	31.2	31.2	29.8	64	20.4	2.6 NE
#####	12:30 AM	30.6	31.2	30.6	64	19.9	1.7 ENE
#####	1:00 AM	29.8	30.6	29.8	64	19.1	0.9 ENE
#####	1:30 AM	29.4	29.8	29.3	64	18.7	0.9 ENE
#####	2:00 AM	29.1	29.5	28.7	65	18.8	0.9 NE
#####	2:30 AM	27.9	29.3	27.5	68	18.7	0 NE
#####	3:00 AM	26.7	27.9	26.7	71	18.6	0 NE
#####	3:30 AM	25.1	26.7	25	76	18.6	0 NE
#####	4:00 AM	26.3	26.4	25.3	74	19.1	0 NE
#####	4:30 AM	29	29	26.4	70	20.4	0.9 NE
#####	5:00 AM	30.3	30.4	29	68	21	2.6 NE
#####	5:30 AM	30.3	30.7	30.1	68	21	4.3 NE
#####	6:00 AM	30.3	30.6	30.1	69	21.3	4.3 NE
#####	6:30 AM	29.8	30.3	29.7	71	21.5	2.6 NE
#####	7:00 AM	29.7	29.8	29.3	75	22.7	1.7 NE
#####	7:30 AM	30.6	30.6	29.7	77	24.2	3.5 ENE
#####	8:00 AM	31.3	31.3	30.6	79	25.5	4.3 ENE
#####	8:30 AM	31.3	31.3	31.2	80	25.8	5.2 ENE
#####	9:00 AM	31.2	31.3	31.2	82	26.3	4.3 NE
#####	9:30 AM	31.8	31.8	31.2	82	26.9	4.3 NE
#####	10:00 AM	32.2	32.4	31.8	80	26.7	5.2 ENE
#####	10:30 AM	32.8	33.1	31.9	79	27	5.2 ENE
#####	11:00 AM	33.7	34.1	32.8	71	25.3	7.8 NNE
#####	11:30 AM	33.7	33.8	33.5	73	26	10.4 NNE
#####	12:00 PM	33.4	34.1	33.4	72	25.3	11.3 N
#####	12:30 PM	34.7	34.7	33.4	72	26.6	10.4 N
#####	1:00 PM	34.9	34.9	33.4	67	25	10.4 N
#####	1:30 PM	34.1	35.3	33.5	63	22.8	11.3 N
#####	2:00 PM	33.7	34.3	33.5	59	20.9	11.3 N
#####	2:30 PM	33.4	34	33.2	58	20.2	10.4 N
#####	3:00 PM	33.2	33.8	33.1	54	18.3	10.4 N
#####	3:30 PM	32.5	33.2	32.4	53	17.2	10.4 N
#####	4:00 PM	31.5	32.5	31.5	56	17.6	7.8 N
#####	4:30 PM	30.7	31.5	30.7	60	18.4	6.1 N
#####	5:00 PM	29.8	30.7	29.8	61	18	1.7 N
#####	5:30 PM	30	30	29.7	61	18.2	0.9 N
#####	6:00 PM	29.7	30	29.5	62	18.3	0 N
#####	6:30 PM	27.5	30.1	26.9	68	18.3	0.9 NNW
#####	7:00 PM	27.5	28.8	27.3	68	18.3	0 NNW

#####	7:30 PM	28.4	28.4	27.5	63	17.4	0 NNW
#####	8:00 PM	26.9	28.5	26.1	71	18.7	0 NNW
#####	8:30 PM	25.7	28.1	25.7	82	21	0 NNW
#####	9:00 PM	26.3	26.6	25.4	73	18.8	0 NNW
#####	9:30 PM	26	26.3	25.1	74	18.8	0 NNW
#####	10:00 PM	24.4	26.1	24.4	84	20.3	0 NNW
#####	10:30 PM	23.5	24.4	23.3	89	20.7	0.9 NNW
#####	11:00 PM	23.5	24.1	23.3	87	20.2	0.9 S
#####	11:30 PM	23	23.5	23	90	20.5	0.9 S
#####	12:00 AM	23.2	23.5	23	89	20.4	0.9 S
#####	12:30 AM	22.9	23.3	22.9	90	20.4	0.9 S
#####	1:00 AM	22.4	22.9	22.2	91	20.2	0.9 S
#####	1:30 AM	22.4	22.4	22.2	91	20.2	0.9 S
#####	2:00 AM	22.1	22.4	21.4	91	19.9	1.7 S
#####	2:30 AM	22.1	22.2	21.8	91	19.9	1.7 S
#####	3:00 AM	22.4	22.5	21.9	90	19.9	1.7 S
#####	3:30 AM	22.2	22.4	22.1	89	19.5	1.7 S
#####	4:00 AM	21.9	22.4	21.9	91	19.7	0 S
#####	4:30 AM	22.1	22.1	21.8	90	19.6	0 S
#####	5:00 AM	21.8	22.1	21.4	89	19.1	1.7 S
#####	5:30 AM	21.6	21.9	21.4	90	19.1	1.7 S
#####	6:00 AM	22.7	22.7	21.6	87	19.4	1.7 S
#####	6:30 AM	24.1	24.1	22.9	82	19.4	1.7 S
#####	7:00 AM	25.8	25.8	23.9	76	19.3	2.6 SW
#####	7:30 AM	27.5	27.5	25.8	72	19.7	3.5 WSW
#####	8:00 AM	29.1	29.1	27.5	70	20.5	2.6 WSW
#####	8:30 AM	32.7	32.7	29.1	68	23.3	0.9 WSW
#####	9:00 AM	35.5	35.5	32.5	66	25.3	2.6 WSW
#####	9:30 AM	38.3	38.3	35.6	59	25.2	4.3 W
#####	10:00 AM	40.8	40.8	38.2	55	25.9	5.2 W
#####	10:30 AM	42.2	42.3	40.2	53	26.3	7 W
#####	11:00 AM	43.3	43.8	41.8	53	27.3	6.1 W
#####	11:30 AM	45.1	45.4	43.2	49	27.1	7 WNW
#####	12:00 PM	46	46	44.2	49	27.9	7 WNW
#####	12:30 PM	46.7	47.4	45.5	49	28.5	5.2 WNW
#####	1:00 PM	47.1	47.4	46.4	44	26.3	7 NW
#####	1:30 PM	47	47.4	46.7	41	24.5	8.7 NW
#####	2:00 PM	46.8	47.1	46.7	41	24.3	9.6 NW
#####	2:30 PM	47.3	47.6	46.8	35	21	7.8 NW
#####	3:00 PM	47.6	47.7	46.7	35	21.3	7.8 NW
#####	3:30 PM	47.3	47.7	47.3	38	22.9	7 WNW
#####	4:00 PM	45.5	47.3	45.5	52	28.9	4.3 NW
#####	4:30 PM	43.9	45.5	43.9	57	29.6	3.5 NW
#####	5:00 PM	42.8	43.9	42.8	62	30.7	4.3 NW
#####	5:30 PM	41.8	42.8	41.8	66	31.3	2.6 NW
#####	6:00 PM	40.9	41.8	40.9	68	31.1	2.6 WNW
#####	6:30 PM	40.1	40.9	40.1	68	30.4	0.9 WNW
#####	7:00 PM	39.8	40.1	38.9	64	28.6	2.6 WSW
#####	7:30 PM	39.2	39.8	39.2	62	27.3	2.6 WSW
#####	8:00 PM	38.6	39.2	38.6	62	26.7	3.5 WSW
#####	8:30 PM	38	38.6	37.9	67	28	2.6 W
#####	9:00 PM	37.6	38	37.6	72	29.4	2.6 WSW
#####	9:30 PM	37.5	37.6	37	74	30	2.6 W
#####	10:00 PM	37.5	37.6	37.2	76	30.6	3.5 WNW
#####	10:30 PM	37.5	37.5	37.3	78	31.3	3.5 WNW
#####	11:00 PM	37.3	37.8	37.3	79	31.4	3.5 WNW

#####	11:30 PM	36.6	37.3	36.6	81	31.3	2.6 WNW
#####	12:00 AM	36	36.6	36	83	31.3	1.7 WNW
#####	12:30 AM	35.6	36	35.6	85	31.5	2.6 WNW
#####	1:00 AM	35.3	35.6	35.2	85	31.2	2.6 W
#####	1:30 AM	34.9	35.3	34.9	86	31.1	1.7 W
#####	2:00 AM	35.2	35.3	34.9	85	31.1	2.6 WNW
#####	2:30 AM	34.7	35.2	34.7	85	30.7	2.6 W
#####	3:00 AM	34.1	34.7	34.1	85	30.1	0.9 W
#####	3:30 AM	32.8	34.1	32.7	87	29.4	1.7 W
#####	4:00 AM	33.7	33.7	32.7	83	29.1	1.7 WSW
#####	4:30 AM	33.5	33.7	32.5	83	28.9	1.7 WSW
#####	5:00 AM	32.5	33.5	32.4	86	28.8	1.7 WSW
#####	5:30 AM	33.1	33.1	32.4	84	28.8	2.6 WSW
#####	6:00 AM	30.6	33.1	30.6	88	27.5	1.7 WSW
#####	6:30 AM	30.3	30.7	30.1	90	27.7	2.6 WSW
#####	7:00 AM	32.5	32.5	30.3	85	28.5	2.6 SW
#####	7:30 AM	32.8	33.2	32.2	84	28.5	2.6 WSW
#####	8:00 AM	34.4	34.4	32.8	82	29.5	1.7 SW
#####	8:30 AM	38.3	38.3	34.6	75	31.1	2.6 SW
#####	9:00 AM	41.3	41.3	38.3	72	33	1.7 WSW
#####	9:30 AM	43.9	44.2	41.3	66	33.3	1.7 SW
#####	10:00 AM	46.4	46.5	43.3	61	33.7	4.3 WSW
#####	10:30 AM	49.5	49.5	46.4	56	34.4	4.3 W
#####	11:00 AM	50.5	50.5	48.6	52	33.5	5.2 WNW
#####	11:30 AM	51	51.1	50.4	50	33	6.1 WNW
#####	12:00 PM	53.1	53.2	50.7	46	32.8	6.1 NW
#####	12:30 PM	51.7	52.9	51.6	51	34.1	7 N
#####	1:00 PM	52.6	52.8	51.7	45	31.8	6.1 NW
#####	1:30 PM	53.8	54.2	52.5	37	28.1	7 NW
#####	2:00 PM	55.6	55.6	53.8	36	29	6.1 NW
#####	2:30 PM	54.5	56	54.5	35	27.4	8.7 NW
#####	3:00 PM	53.5	54.5	53.5	40	29.7	6.1 NNW
#####	3:30 PM	51.6	53.5	51.6	44	30.4	5.2 NNW
#####	4:00 PM	48.5	51.6	48.5	52	31.7	2.6 N
#####	4:30 PM	47.6	48.5	47.4	52	30.8	1.7 N
#####	5:00 PM	45.1	47.6	44.9	57	30.8	0.9 NNW
#####	5:30 PM	44.1	45.1	43.6	62	31.9	0 NNW
#####	6:00 PM	43.6	44.2	43.1	65	32.6	0.9 WNW
#####	6:30 PM	42.8	43.6	42.6	66	32.2	1.7 WNW
#####	7:00 PM	42.9	43.1	42.6	66	32.3	1.7 W
#####	7:30 PM	42.3	42.8	42.3	65	31.4	1.7 W
#####	8:00 PM	42.1	42.3	41.9	71	33.4	1.7 W
#####	8:30 PM	41.6	42.1	41.6	77	34.9	1.7 W
#####	9:00 PM	41.2	41.6	41.2	80	35.5	1.7 W
#####	9:30 PM	39.3	41.2	39.3	83	34.6	1.7 W
#####	10:00 PM	36.8	39.3	36.6	88	33.6	1.7 W
#####	10:30 PM	39.9	39.9	36.8	88	36.6	2.6 W
#####	11:00 PM	39.6	40.2	39.3	90	36.9	1.7 WSW
#####	11:30 PM	39.8	39.9	39.6	89	36.8	2.6 WSW
#####	12:00 AM	37.8	39.9	37.8	91	35.4	1.7 WSW
#####	12:30 AM	36	37.9	36	94	34.4	0.9 WSW
#####	1:00 AM	35.2	36.3	34.9	96	34.2	1.7 WSW
#####	1:30 AM	33.2	35.3	33.2	93	31.4	1.7 WSW
#####	2:00 AM	33.8	34.7	33.2	91	31.5	1.7 WSW
#####	2:30 AM	33.4	34	33.4	88	30.2	1.7 WSW
#####	3:00 AM	33.7	33.7	32.9	87	30.2	2.6 WSW

#####	3:30 AM	33.4	34	33.4	88	30.2	1.7 WSW
#####	4:00 AM	34	34.1	33.4	86	30.3	0.9 WSW
#####	4:30 AM	32.9	34.3	32.8	88	29.7	1.7 WSW
#####	5:00 AM	32.4	33.5	32.4	87	29	1.7 WSW
#####	5:30 AM	32.5	32.8	32.4	87	29.1	1.7 WSW
#####	6:00 AM	32.9	32.9	31.9	86	29.2	1.7 WSW
#####	6:30 AM	31.5	32.9	29.8	91	29.2	0.9 WSW
#####	7:00 AM	31	31.9	30.7	88	27.9	2.6 SSW
#####	7:30 AM	32.8	32.9	31.2	84	28.5	2.6 SSW
#####	8:00 AM	33.8	33.8	31.6	83	29.2	1.7 SSW
#####	8:30 AM	36.8	36.8	33.7	78	30.6	2.6 SSW
#####	9:00 AM	40.2	40.2	36.8	72	31.9	3.5 SSW
#####	9:30 AM	43.8	43.9	40.2	61	31.2	2.6 WSW
#####	10:00 AM	46.5	46.5	43.9	58	32.5	5.2 WSW
#####	10:30 AM	47.7	48.8	46.5	60	34.5	3.5 NW
#####	11:00 AM	50.1	50.2	47.7	56	35	4.3 NW
#####	11:30 AM	53.1	53.1	49.6	44	31.7	3.5 W
#####	12:00 PM	52.5	53.6	51.6	46	32.3	2.6 NW
#####	12:30 PM	52.5	53.8	52.3	43	30.6	4.3 NW
#####	1:00 PM	52.5	52.9	52	53	35.8	5.2 N
#####	1:30 PM	52	52.5	51.6	55	36.3	5.2 N
#####	2:00 PM	51	51.9	50.8	57	36.3	7 NNE
#####	2:30 PM	51.6	52	50.8	48	32.5	5.2 N
#####	3:00 PM	50.1	51.6	50.1	51	32.7	6.1 N
#####	3:30 PM	48.6	50.1	48.6	59	34.9	3.5 N
#####	4:00 PM	47.4	48.8	47.1	58	33.4	2.6 N
#####	4:30 PM	46.1	47.4	46.1	64	34.6	1.7 N
#####	5:00 PM	44.8	46	44.8	64	33.4	0.9 N
#####	5:30 PM	43.1	44.6	43.1	68	33.3	0 ---
#####	6:00 PM	40.6	43.1	40.6	73	32.6	0 ---
#####	6:30 PM	39.3	40.9	39.3	77	32.7	0 ---
#####	7:00 PM	37.2	39.3	37.2	80	31.6	0.9 N
#####	7:30 PM	36.5	37.2	36.3	83	31.8	0.9 N
#####	8:00 PM	35.9	36.5	35.6	84	31.5	0 N
#####	8:30 PM	36.2	36.2	35.5	84	31.8	0 N
#####	9:00 PM	35.3	36.3	35.2	87	31.8	0 N
#####	9:30 PM	34.9	35.3	34.7	88	31.7	0.9 N
#####	10:00 PM	34.3	35.2	34.3	89	31.4	0.9 N
#####	10:30 PM	34.4	34.6	34.3	88	31.2	0.9 N
#####	11:00 PM	35	35	33.8	87	31.5	1.7 N
#####	11:30 PM	34	35.3	34	87	30.5	0.9 S
#####	12:00 AM	34.6	34.9	33.7	87	31.1	0.9 S
#####	12:30 AM	33.5	35.6	33.5	89	30.6	0 S
#####	1:00 AM	31.9	34.1	31.9	91	29.6	0.9 S
#####	1:30 AM	33.2	33.7	31.9	89	30.3	1.7 S
#####	2:00 AM	33.7	33.7	32.2	89	30.8	1.7 S
#####	2:30 AM	33.5	34.4	33.4	89	30.6	1.7 S
#####	3:00 AM	35.5	35.5	33.5	88	32.3	1.7 SSE
#####	3:30 AM	36.5	36.5	35.5	87	33	1.7 SSE
#####	4:00 AM	37.2	37.3	36.5	86	33.4	2.6 S
#####	4:30 AM	37.8	37.9	37.2	85	33.7	1.7 S
#####	5:00 AM	38.6	38.6	37.8	82	33.6	1.7 S
#####	5:30 AM	39.1	39.1	38.6	81	33.8	2.6 S
#####	6:00 AM	39.6	39.6	39.1	82	34.6	2.6 S
#####	6:30 AM	40.2	40.2	39.6	82	35.1	4.3 S
#####	7:00 AM	40.6	40.6	40.2	83	35.8	3.5 SSW

#####	7:30 AM	41.2	41.2	40.6	83	36.4	2.6 SSW
#####	8:00 AM	41.9	41.9	41.2	82	36.8	2.6 SSW
#####	8:30 AM	42.8	42.8	41.9	80	37.1	3.5 S
#####	9:00 AM	43.9	43.9	42.8	80	38.1	3.5 SSW
#####	9:30 AM	45.1	45.1	43.9	79	39	1.7 SSW
#####	10:00 AM	45.8	46	45.1	79	39.7	2.6 SSW
#####	10:30 AM	47	47	45.8	78	40.5	1.7 SSW
#####	11:00 AM	48.8	48.8	47	76	41.6	2.6 SSW
#####	11:30 AM	51.1	51.1	48.8	75	43.4	2.6 SSW
#####	12:00 PM	52.8	52.8	51.1	74	44.7	2.6 SW
#####	12:30 PM	52.8	52.8	52.3	76	45.4	2.6 SW
#####	1:00 PM	53.5	53.6	52.8	75	45.8	1.7 SW
#####	1:30 PM	54.4	54.7	53.5	73	45.9	1.7 SSW
#####	2:00 PM	54.8	55	54.4	73	46.3	2.6 SW
#####	2:30 PM	54.7	55	54.5	73	46.2	1.7 SW
#####	3:00 PM	54.7	55	54.5	71	45.5	2.6 S
#####	3:30 PM	54.1	54.7	54.1	72	45.3	2.6 S
#####	4:00 PM	53.9	54.2	53.9	73	45.4	2.6 S
#####	4:30 PM	53.1	53.9	53.1	75	45.4	0.9 S
#####	5:00 PM	52	53.1	52	77	45	0 S
#####	5:30 PM	51.1	52	51	79	44.8	0.9 S
#####	6:00 PM	50.4	51.1	50.1	79	44.1	0.9 S
#####	6:30 PM	51	51.1	50.1	79	44.7	0.9 S
#####	7:00 PM	50.5	51.1	50.5	79	44.2	0.9 S
#####	7:30 PM	49.8	50.7	49.8	81	44.2	1.7 S
#####	8:00 PM	49.9	50.2	49.8	82	44.6	2.6 S
#####	8:30 PM	50.2	50.4	49.8	80	44.3	1.7 SSE
#####	9:00 PM	50.7	50.7	50.2	77	43.8	2.6 SSE
#####	9:30 PM	50.7	50.7	50.4	76	43.4	2.6 S
#####	10:00 PM	50.4	50.7	50.4	76	43.1	1.7 S
#####	10:30 PM	50.2	50.4	50.2	76	42.9	1.7 SSW
#####	11:00 PM	49.6	50.2	49.6	78	43	0.9 SSW
#####	11:30 PM	49.5	49.6	49.5	79	43.3	0.9 SSW
#####	12:00 AM	49.4	49.8	49.4	82	44.1	0.9 SSW
#####	12:30 AM	48.6	49.4	48.6	88	45.2	1.7 SSW
#####	1:00 AM	48.3	48.8	48.3	92	46.1	2.6 S
#####	1:30 AM	48.6	48.8	48.3	92	46.4	2.6 SSW
#####	2:00 AM	48.5	48.8	48.3	91	46	2.6 SSW
#####	2:30 AM	48.8	48.9	48.5	91	46.3	2.6 SW
#####	3:00 AM	49.1	49.1	48.8	91	46.6	2.6 SW
#####	3:30 AM	49.2	49.2	49.1	92	47	2.6 SW
#####	4:00 AM	48.9	49.2	48.9	94	47.2	0.9 SW
#####	4:30 AM	48.8	48.9	48.6	96	47.7	0.9 SW
#####	5:00 AM	48.8	48.9	48.8	96	47.7	0.9 SW
#####	5:30 AM	48.6	48.9	48.6	96	47.5	1.7 SSW
#####	6:00 AM	48.8	48.8	48.6	96	47.7	2.6 SSW
#####	6:30 AM	48.5	48.8	48.5	96	47.4	2.6 S
#####	7:00 AM	48.5	48.5	48.5	97	47.7	2.6 SSW
#####	7:30 AM	48.5	48.5	48.5	97	47.7	2.6 S
#####	8:00 AM	48.6	48.6	48.5	97	47.8	2.6 SSW
#####	8:30 AM	49.1	49.1	48.6	96	48	1.7 SSW
#####	9:00 AM	49.5	49.5	49.1	95	48.1	1.7 SSW
#####	9:30 AM	49.9	49.9	49.5	95	48.5	1.7 SSW
#####	10:00 AM	50.7	50.7	49.9	94	49	2.6 SW
#####	10:30 AM	51.4	51.4	50.7	93	49.4	3.5 SW
#####	11:00 AM	52.2	52.2	51.4	91	49.7	3.5 SW

#####	11:30 AM	52.6	52.6	52.2	90	49.8	2.6 SW
#####	12:00 PM	52.8	52.8	52.6	89	49.6	2.6 WSW
#####	12:30 PM	53.2	53.2	52.8	89	50	1.7 SSW
#####	1:00 PM	52.9	53.2	52.9	92	50.6	1.7 WSW
#####	1:30 PM	53.1	53.1	52.8	93	51.1	1.7 SSW
#####	2:00 PM	52.8	53.1	52.8	92	50.5	1.7 SSW
#####	2:30 PM	52.9	53.1	52.8	92	50.6	1.7 SSW
#####	3:00 PM	52.8	53.1	52.8	93	50.8	1.7 SSW
#####	3:30 PM	52.2	52.8	52.2	96	51.1	0.9 SSW
#####	4:00 PM	52	52.2	52	97	51.2	0 SSW
#####	4:30 PM	51.7	52	51.7	98	51.2	0 SSW
#####	5:00 PM	52.2	52.2	51.7	98	51.7	0.9 SSW
#####	5:30 PM	52.6	52.6	52.2	98	52.1	0.9 SSW
#####	6:00 PM	52.9	52.9	52.6	98	52.4	1.7 WNW
#####	6:30 PM	53.1	53.1	52.9	97	52.3	2.6 WNW
#####	7:00 PM	52.8	53.1	52.8	97	52	0.9 WNW
#####	7:30 PM	52.6	52.8	52.6	97	51.8	0.9 WNW
#####	8:00 PM	52.5	52.6	52.5	97	51.7	0.9 WNW
#####	8:30 PM	52.2	52.6	52.2	97	51.4	0 WNW
#####	9:00 PM	52.2	52.3	52.2	97	51.4	0.9 WNW
#####	9:30 PM	52.3	52.3	52	97	51.5	0.9 WNW
#####	10:00 PM	52.2	52.3	52.2	96	51.1	1.7 WNW
#####	10:30 PM	52	52.2	51.9	95	50.6	1.7 WNW
#####	11:00 PM	51	52	51	95	49.6	1.7 WNW
#####	11:30 PM	50.4	51	50.4	96	49.3	0.9 W
#####	12:00 AM	50.5	50.5	50.4	96	49.4	0.9 W
#####	12:30 AM	50.8	50.8	50.5	97	50	0.9 W
#####	1:00 AM	50.7	51	50.7	97	49.9	1.7 NW
#####	1:30 AM	50.7	50.8	50.7	97	49.9	1.7 NW
#####	2:00 AM	50.5	50.7	50.5	97	49.7	3.5 NW
#####	2:30 AM	49.9	50.5	49.9	94	48.2	4.3 NNW
#####	3:00 AM	49.4	49.9	49.4	92	47.2	2.6 NNW
#####	3:30 AM	49.1	49.4	49.1	92	46.9	2.6 N
#####	4:00 AM	48.6	49.1	48.6	92	46.4	1.7 NNW
#####	4:30 AM	48.3	48.6	48.3	92	46.1	0.9 NNW
#####	5:00 AM	48.5	48.5	48.2	92	46.3	1.7 NNW
#####	5:30 AM	47.9	48.5	47.9	93	46	1.7 NNW
#####	6:00 AM	47.7	47.9	47.7	93	45.8	2.6 NNW
#####	6:30 AM	47.4	47.7	47.4	93	45.5	1.7 NW
#####	7:00 AM	47.1	47.4	47.1	93	45.2	2.6 NW
#####	7:30 AM	47.1	47.1	47.1	93	45.2	2.6 NW
#####	8:00 AM	47.1	47.1	47	92	44.9	2.6 NW
#####	8:30 AM	47.4	47.4	47.1	91	44.9	1.7 NW
#####	9:00 AM	47.7	47.7	47.4	90	44.9	1.7 NW
#####	9:30 AM	48.3	48.3	47.7	89	45.2	2.6 NNW
#####	10:00 AM	48.5	48.6	48.3	87	44.8	5.2 N
#####	10:30 AM	49.2	49.2	48.5	85	44.9	4.3 N
#####	11:00 AM	50.5	51	49.2	80	44.6	2.6 N
#####	11:30 AM	51.7	51.7	50.4	80	45.7	1.7 N
#####	12:00 PM	50.5	52.9	50.5	79	44.2	3.5 N
#####	12:30 PM	51.6	51.6	50.5	76	44.3	2.6 N
#####	1:00 PM	52.2	52.6	51.6	78	45.5	3.5 N
#####	1:30 PM	50.7	52.2	50.1	85	46.4	6.1 N
#####	2:00 PM	48.3	50.7	48.3	89	45.2	8.7 N
#####	2:30 PM	48	48.3	48	89	44.9	7.8 N
#####	3:00 PM	47.7	48	47.7	85	43.4	7 N

#####	3:30 PM	47.3	47.7	47.3	82	42.1	7 NNE
#####	4:00 PM	46.7	47.3	46.5	81	41.2	6.1 NNE
#####	4:30 PM	45.2	46.7	45.2	86	41.3	4.3 NNE
#####	5:00 PM	43.6	45.4	43.6	89	40.6	3.5 NNE
#####	5:30 PM	42.9	43.8	42.9	91	40.5	1.7 NNE
#####	6:00 PM	42.2	43.1	42.2	92	40	0.9 NNE
#####	6:30 PM	42.3	43.1	42.1	92	40.1	0.9 NNE
#####	7:00 PM	42.6	42.8	42.1	88	39.3	1.7 NE
#####	7:30 PM	43.8	43.8	42.6	82	38.7	1.7 NE
#####	8:00 PM	43.8	44.1	43.6	79	37.7	1.7 ENE
#####	8:30 PM	43.5	43.9	43.5	77	36.8	2.6 ENE
#####	9:00 PM	43.2	43.6	43.2	76	36.1	2.6 ENE
#####	9:30 PM	42.9	43.2	42.9	76	35.9	2.6 ENE
#####	10:00 PM	42.9	42.9	42.8	75	35.5	2.6 ENE
#####	10:30 PM	42.5	43.1	42.5	76	35.5	1.7 E
#####	11:00 PM	42.2	42.6	42.2	77	35.5	1.7 ENE
#####	11:30 PM	41.9	42.2	41.9	77	35.2	0.9 ENE
#####	12:00 AM	41.8	41.9	41.6	79	35.8	0.9 ENE
#####	12:30 AM	41.6	41.8	41.5	79	35.6	0.9 E
#####	1:00 AM	41.9	41.9	41.6	78	35.5	1.7 E
#####	1:30 AM	42.1	42.1	41.8	77	35.4	0.9 ESE
#####	2:00 AM	42.2	42.2	42.1	78	35.8	0.9 ESE
#####	2:30 AM	42.3	42.5	42.1	77	35.6	1.7 SE
#####	3:00 AM	42.3	42.3	42.3	77	35.6	2.6 ESE
#####	3:30 AM	42.5	42.5	42.3	76	35.5	2.6 ESE
#####	4:00 AM	42.3	42.5	42.3	78	35.9	2.6 SE
#####	4:30 AM	41.9	42.3	41.9	79	35.9	3.5 SE
#####	5:00 AM	41.8	41.9	41.8	79	35.8	3.5 SE
#####	5:30 AM	41.6	41.8	41.6	79	35.6	4.3 ESE
#####	6:00 AM	41.5	41.6	41.5	79	35.5	4.3 ESE
#####	6:30 AM	41.6	41.6	41.5	79	35.6	4.3 ESE
#####	7:00 AM	41.9	41.9	41.6	80	36.2	5.2 ESE
#####	7:30 AM	42.1	42.1	41.9	80	36.4	5.2 ESE
#####	8:00 AM	41.9	42.1	41.9	82	36.8	5.2 ESE
#####	8:30 AM	42.3	42.3	41.9	82	37.2	6.1 ESE
#####	9:00 AM	42.8	42.8	42.3	83	38	5.2 SE
#####	9:30 AM	43.6	43.6	42.8	81	38.2	6.1 ESE
#####	10:00 AM	44.6	44.6	43.6	79	38.5	7 SE
#####	10:30 AM	45.4	45.4	44.6	78	38.9	7 SE
#####	11:00 AM	46.2	46.2	45.4	77	39.4	7 SE
#####	11:30 AM	47.1	47.1	46.4	78	40.6	6.1 SE
#####	12:00 PM	48	48	47.1	77	41.1	6.1 SE
#####	12:30 PM	47.4	48	47.4	85	43.1	5.2 SE
#####	1:00 PM	49.2	49.2	47.4	86	45.2	5.2 SSE
#####	1:30 PM	48.8	49.4	48.8	89	45.7	7 S
#####	2:00 PM	47.9	48.8	47.9	93	46	6.1 SSE
#####	2:30 PM	47.4	47.9	47.4	95	46	5.2 SSE
#####	3:00 PM	47.3	47.4	47.3	96	46.2	5.2 SSE
#####	3:30 PM	47.6	47.6	47.3	95	46.2	4.3 SSE
#####	4:00 PM	48	48	47.6	94	46.4	5.2 SSE
#####	4:30 PM	48.2	48.2	48	93	46.3	5.2 S
#####	5:00 PM	47.9	48.2	47.9	95	46.5	5.2 S
#####	5:30 PM	47.9	47.9	47.9	96	46.8	6.1 S
#####	6:00 PM	48.2	48.2	47.9	97	47.4	4.3 S
#####	6:30 PM	48.5	48.5	48.2	97	47.7	4.3 SSW
#####	7:00 PM	48.9	48.9	48.5	97	48.1	2.6 SSW

#####	7:30 PM	49.1	49.1	48.9	97	48.3	2.6 SSW
#####	8:00 PM	49.6	49.6	48.9	98	49.1	0.9 SSW
#####	8:30 PM	50.1	50.1	49.6	98	49.6	2.6 SW
#####	9:00 PM	50.2	50.2	49.9	98	49.7	1.7 SW
#####	9:30 PM	50.2	50.2	50.1	98	49.7	1.7 SSW
#####	10:00 PM	50.1	50.2	50.1	98	49.6	1.7 S
#####	10:30 PM	50.1	50.2	50.1	98	49.6	1.7 S
#####	11:00 PM	49.9	50.1	49.9	98	49.4	1.7 S
#####	11:30 PM	50.1	50.1	49.9	98	49.6	1.7 S
#####	12:00 AM	50.5	50.5	50.1	98	50	2.6 S
#####	12:30 AM	50.5	50.7	50.5	98	50	1.7 SW
#####	1:00 AM	50.4	50.5	50.4	97	49.6	1.7 SW
#####	1:30 AM	50.4	50.5	50.2	97	49.6	1.7 SW
#####	2:00 AM	50.7	50.7	50.4	97	49.9	1.7 SW
#####	2:30 AM	50.8	50.8	50.7	97	50	2.6 SSW
#####	3:00 AM	51	51.1	50.8	96	49.9	2.6 SSW
#####	3:30 AM	51	51	50.8	96	49.9	1.7 SSW
#####	4:00 AM	50.7	51	50.7	96	49.6	2.6 SW
#####	4:30 AM	51.1	51.1	50.7	97	50.3	2.6 SW
#####	5:00 AM	51	51.1	50.7	97	50.2	0.9 SW
#####	5:30 AM	51.4	51.4	50.5	98	50.9	0.9 SW
#####	6:00 AM	51	51.6	50.7	98	50.5	2.6 SW
#####	6:30 AM	51.1	51.1	51	93	49.1	4.3 NW
#####	7:00 AM	50.7	51.1	50.7	90	47.9	4.3 WNW
#####	7:30 AM	50.5	50.7	50.5	89	47.4	5.2 WNW
#####	8:00 AM	50.4	50.5	50.4	89	47.3	3.5 WNW
#####	8:30 AM	51.1	51.1	50.4	88	47.7	2.6 W
#####	9:00 AM	51.7	51.7	51.1	86	47.6	3.5 W
#####	9:30 AM	52.3	52.3	51.6	84	47.6	2.6 W
#####	10:00 AM	52	52.5	52	83	47	4.3 W
#####	10:30 AM	52.5	52.5	51.9	79	46.2	5.2 WNW
#####	11:00 AM	52	52.5	52	80	46	6.1 WNW
#####	11:30 AM	48.5	52	48.5	91	46	7 NNW
#####	12:00 PM	47.9	48.5	47.9	92	45.7	7.8 NNW
#####	12:30 PM	47.1	47.9	47.1	92	44.9	7 N
#####	1:00 PM	46.7	47.1	46.7	91	44.2	6.1 N
#####	1:30 PM	47	47.1	46.5	92	44.8	4.3 NNW
#####	2:00 PM	48.2	48.2	47	89	45.1	3.5 NW
#####	2:30 PM	48.9	48.9	48.2	85	44.6	4.3 NW
#####	3:00 PM	48.9	49.1	48.6	80	43	5.2 NW
#####	3:30 PM	48.8	48.9	48.8	75	41.2	5.2 NW
#####	4:00 PM	48	48.8	48	75	40.5	5.2 NW
#####	4:30 PM	47	48	47	79	40.8	3.5 NW
#####	5:00 PM	46.7	47	46.7	80	40.9	2.6 NW
#####	5:30 PM	46	46.7	46	82	40.8	1.7 NW
#####	6:00 PM	45.2	46	45.2	82	40	1.7 NW
#####	6:30 PM	44.8	45.4	44.6	83	40	0.9 NW
#####	7:00 PM	44.9	44.9	44.8	83	40	0.9 NW
#####	7:30 PM	44.8	44.9	44.8	83	40	1.7 NW
#####	8:00 PM	44.3	44.9	44.3	84	39.8	0.9 NW
#####	8:30 PM	43.9	44.3	43.9	88	40.6	0.9 NW
#####	9:00 PM	43.8	43.9	43.8	87	40.2	0 NW
#####	9:30 PM	43.2	43.9	43.2	91	40.8	0 NW
#####	10:00 PM	43.5	43.6	43.2	88	40.2	0.9 NW
#####	10:30 PM	43.8	43.8	43.5	84	39.3	0.9 NW
#####	11:00 PM	43.6	43.9	43.5	86	39.7	0.9 NW

#####	11:30 PM	43.9	43.9	43.6	86	40	0.9 NW
#####	12:00 AM	42.5	43.9	42.5	90	39.8	0.9 NW
#####	12:30 AM	42.8	42.8	42.5	88	39.5	0.9 NW
#####	1:00 AM	42.2	42.8	42.2	88	38.9	0.9 NW
#####	1:30 AM	42.1	42.2	42.1	88	38.8	1.7 WNW
#####	2:00 AM	41.9	42.1	41.9	88	38.6	1.7 WNW
#####	2:30 AM	41.6	42.1	41.6	88	38.3	0.9 WNW
#####	3:00 AM	40.6	41.6	40.6	92	38.5	0 WNW
#####	3:30 AM	39.8	40.6	39.8	94	38.2	0 WNW
#####	4:00 AM	39.5	39.9	39.5	95	38.2	0 WNW
#####	4:30 AM	40.2	40.2	39.5	93	38.3	1.7 WNW
#####	5:00 AM	39.2	40.3	39.2	95	37.9	0.9 WNW
#####	5:30 AM	39.5	39.5	39.2	95	38.2	0.9 WNW
#####	6:00 AM	39.5	39.8	39.5	94	37.9	1.7 WNW
#####	6:30 AM	40.1	40.1	39.5	92	38	1.7 WNW
#####	7:00 AM	39.9	40.1	39.8	92	37.8	1.7 WNW
#####	7:30 AM	39.8	40.2	39.8	92	37.7	1.7 WNW
#####	8:00 AM	39.9	39.9	39.6	94	38.3	0.9 WNW
#####	8:30 AM	41.5	41.5	39.9	89	38.5	0.9 WNW
#####	9:00 AM	42.2	42.2	41.5	87	38.6	2.6 SW
#####	9:30 AM	43.6	43.6	42.2	82	38.5	3.5 SW
#####	10:00 AM	45.2	45.2	43.6	76	38.1	3.5 SW
#####	10:30 AM	46	46	44.6	75	38.5	4.3 WSW
#####	11:00 AM	48	48.6	46.1	68	37.9	4.3 WSW
#####	11:30 AM	48.3	48.3	47.1	67	37.8	6.1 WSW
#####	12:00 PM	49.6	50.1	48.2	63	37.5	5.2 W
#####	12:30 PM	48.6	49.8	48.6	62	36.2	7 WNW
#####	1:00 PM	49.5	49.8	48.5	58	35.3	7 WNW
#####	1:30 PM	46.8	49.6	46.8	72	38.2	7 N
#####	2:00 PM	46.1	47	46.1	73	37.9	6.1 N
#####	2:30 PM	47	47	46	73	38.8	5.2 N
#####	3:00 PM	46	47.1	46	75	38.5	4.3 N
#####	3:30 PM	44.3	46	44.3	79	38.2	4.3 N
#####	4:00 PM	42.9	44.3	42.9	83	38.1	2.6 N
#####	4:30 PM	42.2	42.9	42.1	84	37.7	0.9 NNW
#####	5:00 PM	41.5	42.2	41.5	84	37	0 NNW
#####	5:30 PM	39.1	41.5	39.1	90	36.4	0 NNW
#####	6:00 PM	37.6	39.1	37.6	93	35.8	0 NNW
#####	6:30 PM	36.5	37.6	36.5	96	35.5	0 NNW
#####	7:00 PM	35	36.5	35	96	34	0 NNW
#####	7:30 PM	34.4	35	34.4	97	33.6	0 NNW
#####	8:00 PM	34	34.4	33.8	97	33.2	0 NNW
#####	8:30 PM	33.1	34.1	32.8	97	32.3	0.9 NNW
#####	9:00 PM	32.1	33.1	32.1	97	31.3	0.9 W
#####	9:30 PM	31.8	32.2	31.8	98	31.3	0.9 W
#####	10:00 PM	30.9	31.8	30.9	98	30.4	0 W
#####	10:30 PM	30.9	31.3	30.7	98	30.4	0.9 W
#####	11:00 PM	30.3	30.9	30.1	98	29.8	0 W
#####	11:30 PM	30.1	30.3	29.5	98	29.6	1.7 W
#####	12:00 AM	30.3	30.9	30.1	98	29.8	0.9 SW
#####	12:30 AM	30.7	31	30	98	30.2	1.7 SW
#####	1:00 AM	31.6	32.4	30.7	98	31.1	2.6 SSW
#####	1:30 AM	31.6	32.1	31.2	98	31.1	0.9 SSW
#####	2:00 AM	31.3	32.1	31.3	98	30.8	0.9 SSW
#####	2:30 AM	32.2	32.5	31.2	99	32	1.7 SSW
#####	3:00 AM	32.1	32.4	31.3	98	31.6	2.6 S

#####	3:30 AM	32.8	32.8	32.1	99	32.6	1.7 S
#####	4:00 AM	32.5	32.9	31.9	99	32.3	1.7 SSW
#####	4:30 AM	32.5	32.8	32.2	99	32.3	1.7 S
#####	5:00 AM	32.2	32.5	31.9	99	32	0.9 S
#####	5:30 AM	32.4	32.7	31.8	99	32.2	2.6 S
#####	6:00 AM	32.8	32.9	32.4	99	32.6	3.5 S
#####	6:30 AM	33.1	33.4	32.8	99	32.9	2.6 S
#####	7:00 AM	33.1	33.2	32.9	99	32.9	3.5 S
#####	7:30 AM	33.1	33.2	32.9	99	32.9	3.5 S
#####	8:00 AM	34	34	33.1	99	33.7	3.5 S
#####	8:30 AM	35.5	35.5	34	99	35.2	4.3 S
#####	9:00 AM	37	37	35.5	98	36.5	4.3 S
#####	9:30 AM	38.6	38.6	37	94	37	5.2 S
#####	10:00 AM	43.1	43.1	38.6	84	38.6	4.3 S
#####	10:30 AM	45.2	45.2	42.9	78	38.7	6.1 S
#####	11:00 AM	47.1	47.1	45.2	70	37.8	7 S
#####	11:30 AM	48.9	48.9	47.1	65	37.6	8.7 S
#####	12:00 PM	50.2	50.2	48.6	64	38.5	7.8 S
#####	12:30 PM	51.3	51.4	50.2	62	38.7	7.8 S
#####	1:00 PM	52.6	52.6	51.3	60	39.1	7.8 S
#####	1:30 PM	53.9	54.1	52.3	57	39	7.8 S
#####	2:00 PM	54.8	55	53.8	57	39.8	6.1 S
#####	2:30 PM	54.1	55.3	54.1	59	40.1	6.1 S
#####	3:00 PM	54.4	54.4	53.6	59	40.4	4.3 SSW
#####	3:30 PM	54.4	54.5	54.2	59	40.4	3.5 SSW
#####	4:00 PM	54.4	54.7	54.4	60	40.8	1.7 S
#####	4:30 PM	53.3	54.5	53.3	65	41.8	4.3 S
#####	5:00 PM	50.4	53.3	50.4	73	42.1	7 SSW
#####	5:30 PM	49.9	50.4	49.9	75	42.3	7 SSW
#####	6:00 PM	49.5	49.9	49.5	78	42.9	7 SSW
#####	6:30 PM	49.4	49.6	49.4	79	43.2	7 SSW
#####	7:00 PM	49.4	49.5	49.4	79	43.2	5.2 SW
#####	7:30 PM	46.5	49.4	46.5	83	41.6	3.5 WSW
#####	8:00 PM	45.7	46.5	45.7	83	40.8	0.9 W
#####	8:30 PM	45.5	45.7	45.4	83	40.6	0.9 W
#####	9:00 PM	45.8	45.8	45.4	82	40.6	1.7 SSW
#####	9:30 PM	47.4	47.4	45.8	82	42.2	2.6 SSW
#####	10:00 PM	48.8	48.8	47.4	82	43.5	2.6 SSW
#####	10:30 PM	49.6	49.6	48.8	81	44	4.3 S
#####	11:00 PM	50.2	50.2	49.6	81	44.6	6.1 S
#####	11:30 PM	50.2	50.2	50.2	81	44.6	7 S
#####	12:00 AM	50.4	50.4	50.2	81	44.8	7 SSW
#####	12:30 AM	50.4	50.5	50.4	81	44.8	7 SSW
#####	1:00 AM	50.4	50.4	50.4	81	44.8	7 SSW
#####	1:30 AM	50.4	50.4	50.2	82	45.1	5.2 SSW
#####	2:00 AM	50.4	50.4	50.4	82	45.1	6.1 SSW
#####	2:30 AM	50.2	50.4	50.2	83	45.2	5.2 S
#####	3:00 AM	50.1	50.2	50.1	83	45.1	4.3 SSW
#####	3:30 AM	49.9	50.1	49.9	84	45.3	2.6 S
#####	4:00 AM	50.1	50.1	49.9	85	45.8	3.5 SSW
#####	4:30 AM	49.9	50.1	49.9	85	45.6	3.5 S
#####	5:00 AM	49.8	49.9	49.8	87	46.1	2.6 S
#####	5:30 AM	49.9	49.9	49.8	87	46.2	3.5 SSW
#####	6:00 AM	49.9	49.9	49.8	87	46.2	1.7 S
#####	6:30 AM	49.6	49.9	49.6	89	46.5	0.9 S
#####	7:00 AM	48.6	49.6	48.6	93	46.7	0 S

#####	7:30 AM	48.2	48.6	48	96	47.1	0 S
#####	8:00 AM	47.7	48.2	47.7	97	46.9	1.7 S
#####	8:30 AM	47.6	47.7	47.6	97	46.8	0.9 N
#####	9:00 AM	47.7	47.7	47.6	98	47.2	0 N
#####	9:30 AM	48.2	48.2	47.7	99	47.9	0 N
#####	10:00 AM	48.6	48.6	48.2	99	48.3	1.7 ENE
#####	10:30 AM	49.2	49.2	48.6	99	48.9	2.6 SE
#####	11:00 AM	49.6	49.6	49.2	99	49.3	3.5 SE
#####	11:30 AM	49.6	49.6	49.6	99	49.3	4.3 SE
#####	12:00 PM	49.6	49.8	49.6	99	49.3	3.5 ESE
#####	12:30 PM	49.6	49.6	49.6	99	49.3	3.5 ESE
#####	1:00 PM	49.6	49.6	49.6	98	49.1	5.2 ESE
#####	1:30 PM	49.8	49.8	49.6	98	49.3	5.2 ESE
#####	2:00 PM	50.1	50.1	49.8	98	49.6	5.2 ESE
#####	2:30 PM	50.2	50.2	50.1	98	49.7	2.6 SE
#####	3:00 PM	50.4	50.4	50.2	98	49.9	3.5 ESE
#####	3:30 PM	50.7	50.7	50.4	98	50.2	3.5 ESE
#####	4:00 PM	51.1	51.1	50.7	98	50.6	3.5 ESE
#####	4:30 PM	51.1	51.3	51.1	98	50.6	4.3 SE
#####	5:00 PM	50.7	51.1	50.7	98	50.2	3.5 ESE
#####	5:30 PM	51	51	50.7	98	50.5	3.5 SE
#####	6:00 PM	51.6	51.6	51	98	51.1	3.5 SE
#####	6:30 PM	52	52	51.6	98	51.5	2.6 SSE
#####	7:00 PM	53.3	53.3	52	96	52.2	4.3 S
#####	7:30 PM	54.5	54.5	53.3	92	52.2	6.1 S
#####	8:00 PM	54.8	54.8	54.5	92	52.5	4.3 SSW
#####	8:30 PM	55.3	55.3	54.8	91	52.7	4.3 S
#####	9:00 PM	55	55.3	55	94	53.3	5.2 S
#####	9:30 PM	55.3	55.3	55	94	53.6	6.1 S
#####	10:00 PM	55.9	55.9	55.1	92	53.6	6.1 S
#####	10:30 PM	56.9	56.9	55.9	90	54	7 S
#####	11:00 PM	57.5	57.5	56.9	88	54	7 S
#####	11:30 PM	58.6	58.6	57.5	85	54.1	8.7 S
#####	12:00 AM	59	59	58.6	85	54.5	8.7 SSW
#####	12:30 AM	59.6	59.6	59	83	54.4	8.7 S
#####	1:00 AM	59.3	59.6	59.3	84	54.5	7.8 S
#####	1:30 AM	59.3	59.3	59	84	54.5	7.8 S
#####	2:00 AM	59.5	59.5	59.3	84	54.7	7.8 SSW
#####	2:30 AM	59.8	59.8	59.5	84	55	7.8 S
#####	3:00 AM	59.9	60.1	59.8	84	55.1	7.8 SSW
#####	3:30 AM	57.3	59.9	57.3	87	53.5	8.7 WSW
#####	4:00 AM	56.2	57.3	56.2	83	51.1	7.8 WSW
#####	4:30 AM	54.5	56.2	54.5	85	50.1	8.7 WSW
#####	5:00 AM	53.5	54.7	53.5	85	49.1	7.8 WNW
#####	5:30 AM	46	53.5	46	93	44.1	7.8 NW
#####	6:00 AM	43.1	46	43.1	96	42	7 NW
#####	6:30 AM	41.2	43.1	41.2	96	40.1	10.4 NW
#####	7:00 AM	40.2	41.1	40.2	97	39.4	7.8 NNW
#####	7:30 AM	39.6	40.2	39.6	97	38.8	7.8 NNW
#####	8:00 AM	39.6	39.8	39.6	98	39.1	7.8 NW
#####	8:30 AM	39.2	39.6	39.2	98	38.7	10.4 NW
#####	9:00 AM	38.5	39.2	38.5	97	37.7	11.3 NW
#####	9:30 AM	37.6	38.5	37.6	96	36.6	10.4 NNW
#####	10:00 AM	37	37.6	37	96	36	10.4 NNW
#####	10:30 AM	36.6	37	36.6	96	35.6	9.6 NNW
#####	11:00 AM	35.3	36.6	35.3	95	34	10.4 NNW

#####	11:30 AM	34.6	35.3	34.6	94	33.1	7.8 NNW
#####	12:00 PM	33.4	34.6	33.4	95	32.1	9.6 NNW
#####	12:30 PM	33.4	33.4	33.2	91	31.1	9.6 NW
#####	1:00 PM	33.4	33.4	33.1	89	30.5	9.6 NNW
#####	1:30 PM	33.5	33.7	33.4	86	29.8	11.3 NW
#####	2:00 PM	33.5	33.5	33.4	83	28.9	12.2 NW
#####	2:30 PM	33.5	33.5	33.5	83	28.9	12.2 NW
#####	3:00 PM	33.5	33.5	33.4	82	28.6	12.2 NW
#####	3:30 PM	33.1	33.5	33.1	81	27.9	13 NW
#####	4:00 PM	32.9	33.2	32.9	81	27.7	13 NW
#####	4:30 PM	32.8	32.9	32.8	80	27.3	13 NW
#####	5:00 PM	32.7	32.8	32.7	78	26.6	13 NW
#####	5:30 PM	32.4	32.7	32.4	74	25	14.8 NW
#####	6:00 PM	31.8	32.4	31.8	66	21.7	13.9 NW
#####	6:30 PM	31.6	31.8	31.6	66	21.5	13.9 NNW
#####	7:00 PM	31.6	31.9	31.6	61	19.7	13 NNW
#####	7:30 PM	31.6	31.6	31.6	61	19.7	13.9 NNW
#####	8:00 PM	31.8	31.8	31.6	63	20.6	12.2 NNW
#####	8:30 PM	31.8	31.9	31.8	63	20.6	13 NNW
#####	9:00 PM	31.3	31.8	31.3	63	20.2	13 NNW
#####	9:30 PM	31.6	31.6	31.3	62	20.1	13 NW
#####	10:00 PM	31.5	31.6	31.5	59	18.8	13 NNW
#####	10:30 PM	31	31.5	31	59	18.3	14.8 NNW
#####	11:00 PM	30.7	31	30.7	61	18.8	11.3 NNW
#####	11:30 PM	30.6	31	30.6	59	18	11.3 NNW
#####	12:00 AM	30	30.6	30	59	17.4	7.8 NNW
#####	12:30 AM	30	30.1	30	61	18.2	6.1 NNW
#####	1:00 AM	30.1	30.1	29.8	63	19	4.3 NNW
#####	1:30 AM	29.7	30.4	29.7	82	24.9	5.2 W
#####	2:00 AM	28.2	29.5	28.2	89	25.4	3.5 W
#####	2:30 AM	27.9	28.2	27.9	90	25.3	0 W
#####	3:00 AM	28.2	28.2	27.9	90	25.6	0.9 W
#####	3:30 AM	28.4	28.4	28.2	86	24.7	0.9 W
#####	4:00 AM	27.6	28.4	27.6	86	24	1.7 SSW
#####	4:30 AM	27.3	27.6	27.2	85	23.4	1.7 SSW
#####	5:00 AM	28.7	28.7	27.3	81	23.6	3.5 WSW
#####	5:30 AM	30	30	28.7	77	23.7	4.3 W
#####	6:00 AM	30.7	30.7	30	75	23.7	4.3 W
#####	6:30 AM	31.3	31.3	30.7	75	24.3	6.1 W
#####	7:00 AM	31.8	31.8	31.3	75	24.8	6.1 W
#####	7:30 AM	30	31.9	30	92	28	6.1 NW
#####	8:00 AM	30.3	30.3	30	95	29	2.6 NW
#####	8:30 AM	30.4	30.4	30.3	96	29.4	0.9 NW
#####	9:00 AM	30.9	30.9	30.4	96	29.9	0.9 NW
#####	9:30 AM	31.2	31.3	30.9	96	30.2	0.9 NW
#####	10:00 AM	32.8	32.8	31.2	94	31.3	1.7 NW
#####	10:30 AM	32.9	33.4	32.7	90	30.3	1.7 NW
#####	11:00 AM	35.5	35.8	32.9	81	30.2	0.9 WNW
#####	11:30 AM	35	36	35	77	28.5	0.9 WNW
#####	12:00 PM	35.2	35.2	34.3	76	28.4	1.7 WNW
#####	12:30 PM	35	35.3	34.9	71	26.5	2.6 WSW
#####	1:00 PM	35	35.3	34.7	71	26.5	1.7 W
#####	1:30 PM	35	35.3	34.9	73	27.2	1.7 WSW
#####	2:00 PM	34.7	35	34.3	80	29.2	2.6 W
#####	2:30 PM	34.9	35.2	34.7	79	29	1.7 W
#####	3:00 PM	35.3	35.5	34.9	79	29.4	1.7 W

#####	3:30 PM	35.3	35.6	35.2	80	29.7	0.9 W
#####	4:00 PM	35.2	35.8	35.2	82	30.3	0 W
#####	4:30 PM	34.9	35.2	34.9	87	31.4	0 W
#####	5:00 PM	33.8	34.9	33.8	85	29.8	0 W
#####	5:30 PM	33.8	34	33.4	86	30.1	0.9 W
#####	6:00 PM	33.2	33.8	33.2	86	29.5	0.9 W
#####	6:30 PM	32.5	33.2	32.5	88	29.3	1.7 W
#####	7:00 PM	33.2	33.2	32.5	88	30	0.9 W
#####	7:30 PM	33.7	33.7	33.1	89	30.8	0.9 W
#####	8:00 PM	34.1	34.3	33.2	88	30.9	0.9 W
#####	8:30 PM	33.4	34.1	33.4	92	31.3	0.9 W
#####	9:00 PM	33.4	33.4	32.8	93	31.6	0 W
#####	9:30 PM	33.8	34	33.2	90	31.2	0.9 W
#####	10:00 PM	33.7	34.1	33.7	91	31.4	0.9 W
#####	10:30 PM	34.6	34.7	33.7	85	30.6	2.6 SSW
#####	11:00 PM	33.1	34.6	32.9	85	29.1	0.9 SSW
#####	11:30 PM	32.7	33.2	32.7	83	28.1	1.7 SSW
#####	12:00 AM	32.5	32.8	32.5	83	27.9	1.7 SSW
#####	12:30 AM	32.7	32.7	32.5	79	26.9	2.6 SSW
#####	1:00 AM	33.2	33.2	32.5	75	26.1	2.6 S
#####	1:30 AM	33.5	33.5	33.2	74	26.1	2.6 S
#####	2:00 AM	32.7	33.5	32.7	77	26.3	1.7 SSE
#####	2:30 AM	32.5	32.7	32.5	77	26.1	1.7 SSE
#####	3:00 AM	32.9	33.1	32.5	74	25.5	2.6 SSE
#####	3:30 AM	32.8	32.9	32.7	73	25.1	2.6 SSE
#####	4:00 AM	32.7	32.8	32.4	74	25.3	2.6 SSE
#####	4:30 AM	33.1	33.1	32.7	75	26	2.6 SSE
#####	5:00 AM	33.7	33.7	33.1	75	26.6	2.6 SSE
#####	5:30 AM	34.6	34.6	33.7	74	27.2	2.6 SSE
#####	6:00 AM	35.5	35.5	34.6	72	27.4	4.3 S
#####	6:30 AM	35.9	35.9	35.5	71	27.4	3.5 S
#####	7:00 AM	37	37	35.9	72	28.8	3.5 S
#####	7:30 AM	37.6	37.6	37	71	29	4.3 S
#####	8:00 AM	38	38	37.6	72	29.8	6.1 S
#####	8:30 AM	38.5	38.5	38	71	29.9	5.2 S
#####	9:00 AM	39.1	39.1	38.5	68	29.4	5.2 SSE
#####	9:30 AM	40.6	40.6	39.1	63	29	5.2 S
#####	10:00 AM	41.3	41.3	40.6	61	28.9	6.1 S
#####	10:30 AM	42.6	42.6	41.3	58	28.8	8.7 S
#####	11:00 AM	43.2	43.2	42.6	56	28.5	8.7 S
#####	11:30 AM	43.9	43.9	43.2	55	28.8	8.7 S
#####	12:00 PM	45.5	45.5	43.9	51	28.4	9.6 S
#####	12:30 PM	46	46	45.5	50	28.4	8.7 S
#####	1:00 PM	47	47	46	48	28.3	9.6 S
#####	1:30 PM	48	48	47	45	27.6	9.6 S
#####	2:00 PM	47.9	48.3	47.9	44	27	10.4 S
#####	2:30 PM	48.3	48.3	47.7	40	25.1	10.4 SSE
#####	3:00 PM	48.6	48.8	48.3	42	26.5	8.7 SSE
#####	3:30 PM	49.6	49.6	48.6	40	26.2	7.8 SSE
#####	4:00 PM	49.4	49.6	49.2	36	23.5	10.4 SSE
#####	4:30 PM	48.3	49.4	48.3	37	23.2	12.2 S
#####	5:00 PM	47.3	48.3	47.3	39	23.6	12.2 S
#####	5:30 PM	46.5	47.3	46.5	41	24	11.3 S
#####	6:00 PM	46.2	46.5	46.2	44	25.5	12.2 S
#####	6:30 PM	46.1	46.4	46.1	46	26.4	11.3 S
#####	7:00 PM	45.8	46.1	45.8	49	27.7	10.4 S

#####	7:30 PM	45.8	46	45.5	54	30.1	9.6 S
#####	8:00 PM	46.2	46.2	45.7	58	32.2	9.6 SSE
#####	8:30 PM	46.8	46.8	46.2	60	33.6	11.3 S
#####	9:00 PM	47.3	47.3	46.8	61	34.5	12.2 S
#####	9:30 PM	47.4	47.6	47.3	63	35.4	11.3 S
#####	10:00 PM	47.4	47.6	47.3	66	36.6	12.2 S
#####	10:30 PM	47.9	47.9	47.3	68	37.8	13.9 S
#####	11:00 PM	48	48	47.9	68	37.9	13 S
#####	11:30 PM	47.7	48	47.7	69	38	13 S
#####	12:00 AM	47.7	47.9	47.7	70	38.4	10.4 S
#####	12:30 AM	47.7	47.9	47.7	72	39.1	9.6 SSE
#####	1:00 AM	47.7	47.7	47.7	74	39.8	10.4 SSE
#####	1:30 AM	48.2	48.2	47.7	76	41	10.4 SSE
#####	2:00 AM	48.9	48.9	48.2	76	41.7	11.3 SSE
#####	2:30 AM	49.6	49.6	48.9	76	42.3	10.4 SSE
#####	3:00 AM	49.8	49.9	49.5	76	42.5	11.3 SE
#####	3:30 AM	50.8	50.8	49.8	74	42.8	11.3 SE
#####	4:00 AM	52	52	50.8	74	44	12.2 SSE
#####	4:30 AM	52.6	52.6	51.9	75	44.9	11.3 SSE
#####	5:00 AM	53.6	53.6	52.6	72	44.8	13.9 SSE
#####	5:30 AM	53.6	53.8	53.3	74	45.5	13.9 SE
#####	6:00 AM	52.6	53.6	52.6	81	46.9	13 SE
#####	6:30 AM	52.8	52.9	52.6	80	46.8	12.2 SSE
#####	7:00 AM	51.6	52.8	51.6	86	47.5	9.6 SSE
#####	7:30 AM	51.4	51.6	51.3	88	48	7.8 SSE
#####	8:00 AM	50.1	51.4	50.1	94	48.4	7 SW
#####	8:30 AM	50.4	50.4	50.1	95	49	6.1 S
#####	9:00 AM	50.2	50.4	50.2	96	49.1	4.3 S
#####	9:30 AM	50.2	50.4	50.2	96	49.1	6.1 WSW
#####	10:00 AM	49.4	50.2	49.4	94	47.7	7.8 W
#####	10:30 AM	46.8	49.4	46.8	90	44	7.8 W
#####	11:00 AM	46.8	46.8	46.5	90	44	4.3 W
#####	11:30 AM	46.8	46.8	46.8	90	44	2.6 W
#####	12:00 PM	46.2	46.8	46.2	82	41	7 WNW
#####	12:30 PM	46.8	46.8	46.1	71	37.9	11.3 W
#####	1:00 PM	49.1	49.1	46.8	66	38.2	11.3 WSW
#####	1:30 PM	48.5	49.1	48.3	61	35.7	13 W
#####	2:00 PM	47.3	48.9	47.3	60	34.1	12.2 WSW
#####	2:30 PM	48.2	49.5	47.1	57	33.7	9.6 WSW
#####	3:00 PM	47.1	48	47.1	57	32.6	11.3 WSW
#####	3:30 PM	46.5	47.1	46.5	57	32.1	11.3 WSW
#####	4:00 PM	46	46.5	46	61	33.3	11.3 W
#####	4:30 PM	45.2	46	45.2	65	34.1	10.4 W
#####	5:00 PM	42.6	45.2	42.3	77	35.9	9.6 W
#####	5:30 PM	42.9	42.9	42.5	66	32.3	11.3 W
#####	6:00 PM	42.9	43.1	42.9	64	31.6	11.3 W
#####	6:30 PM	42.2	42.9	42.2	62	30.1	9.6 W
#####	7:00 PM	41.8	42.2	41.8	61	29.3	8.7 WNW
#####	7:30 PM	42.5	42.5	41.9	61	30	9.6 W
#####	8:00 PM	42.8	42.8	42.5	61	30.3	10.4 W
#####	8:30 PM	42.5	42.8	42.5	61	30	10.4 W
#####	9:00 PM	42.3	42.5	42.2	62	30.2	10.4 WNW
#####	9:30 PM	42.1	42.3	42.1	63	30.4	12.2 WNW
#####	10:00 PM	41.6	42.1	41.6	62	29.5	12.2 WNW
#####	10:30 PM	41.5	41.6	41.5	61	29	12.2 WNW
#####	11:00 PM	40.9	41.5	40.9	59	27.7	11.3 WNW

#####	11:30 PM	40.2	40.9	40.2	62	28.2	8.7 WNW
#####	12:00 AM	39.8	40.2	39.8	65	29	6.1 WNW
#####	12:30 AM	39.6	39.8	39.6	66	29.2	6.1 WNW
#####	1:00 AM	39.2	39.6	39.2	63	27.7	8.7 NW
#####	1:30 AM	38.6	39.2	38.6	64	27.5	7.8 NW
#####	2:00 AM	38	38.6	38	67	28	7 NW
#####	2:30 AM	38.2	38.2	37.9	70	29.3	6.1 NW
#####	3:00 AM	38.9	38.9	38.2	70	29.9	7 NNW
#####	3:30 AM	38.9	39.1	38.9	69	29.6	7.8 NW
#####	4:00 AM	39.1	39.1	38.9	66	28.7	8.7 NNW
#####	4:30 AM	39.2	39.2	39.1	65	28.4	7 N
#####	5:00 AM	39.2	39.2	39.2	66	28.8	7 NNW
#####	5:30 AM	39.1	39.2	39.1	67	29.1	5.2 NNW
#####	6:00 AM	39.1	39.2	39.1	66	28.7	5.2 NNW
#####	6:30 AM	38.9	39.2	38.9	67	28.9	2.6 N
#####	7:00 AM	38.5	39.1	38.5	66	28.1	3.5 W
#####	7:30 AM	37.5	38.5	37.5	67	27.5	2.6 W
#####	8:00 AM	36.9	37.5	36.9	67	27	4.3 W
#####	8:30 AM	37	37	36.9	67	27.1	3.5 W
#####	9:00 AM	37.5	37.5	37	66	27.2	3.5 WNW
#####	9:30 AM	37.5	37.5	37.5	66	27.2	4.3 WNW
#####	10:00 AM	37.8	37.8	37.5	66	27.5	2.6 WNW
#####	10:30 AM	37.8	37.8	37.8	67	27.8	2.6 WNW
#####	11:00 AM	37.9	37.9	37.8	68	28.3	2.6 WNW
#####	11:30 AM	38.3	38.3	37.9	68	28.7	0.9 WNW
#####	12:00 PM	38.9	38.9	38.3	67	28.9	0 WNW
#####	12:30 PM	39.5	39.6	38.9	64	28.3	0 WNW
#####	1:00 PM	39.5	39.5	39.1	65	28.7	0.9 SSE
#####	1:30 PM	39.9	40.2	39.5	63	28.3	0 SSE
#####	2:00 PM	39.1	39.9	39.1	68	29.4	1.7 SSE
#####	2:30 PM	39.1	39.2	38.9	67	29.1	1.7 E
#####	3:00 PM	38.9	39.1	38.9	68	29.2	1.7 SE
#####	3:30 PM	38.5	38.9	38.5	69	29.2	1.7 SE
#####	4:00 PM	38.3	38.6	38.3	71	29.7	0.9 SE
#####	4:30 PM	37.9	38.3	37.9	72	29.7	0.9 SE
#####	5:00 PM	37.2	37.9	37.2	74	29.7	0.9 SE
#####	5:30 PM	36.6	37.2	36.6	75	29.4	0.9 SE
#####	6:00 PM	36.5	36.6	36.5	77	30	0.9 SE
#####	6:30 PM	36.2	36.5	36.2	77	29.7	0.9 SE
#####	7:00 PM	36	36.2	36	78	29.8	0.9 SE
#####	7:30 PM	36.3	36.3	36	77	29.8	0.9 SE
#####	8:00 PM	36.6	36.6	36.3	76	29.7	1.7 SSE
#####	8:30 PM	36.5	36.6	36.5	76	29.7	0.9 SSE
#####	9:00 PM	36	36.5	36	78	29.8	0 SSE
#####	9:30 PM	35.6	35.9	35.6	79	29.7	0 SSE
#####	10:00 PM	35.5	35.6	35.5	80	29.9	0 SSE
#####	10:30 PM	35.5	35.6	35.5	81	30.2	0 SSE
#####	11:00 PM	35.6	35.6	35.5	80	30	0.9 SSE
#####	11:30 PM	35.8	35.8	35.6	81	30.5	0.9 SSE
#####	12:00 AM	35.9	35.9	35.8	81	30.6	0.9 SSE
#####	12:30 AM	36	36	35.9	80	30.4	0.9 SSE
#####	1:00 AM	36.2	36.2	36	79	30.3	0.9 SSE
#####	1:30 AM	36.2	36.3	36.2	79	30.3	0.9 SSE
#####	2:00 AM	36.2	36.2	36	79	30.3	1.7 SSE
#####	2:30 AM	35.8	36.2	35.8	80	30.2	1.7 SSE
#####	3:00 AM	36	36	35.8	80	30.4	2.6 SSE

#####	3:30 AM	36	36	36	82	31	2.6 S
#####	4:00 AM	35.8	36	35.8	83	31.1	0.9 S
#####	4:30 AM	35.8	35.8	35.8	83	31.1	0.9 S
#####	5:00 AM	35.8	35.8	35.8	83	31.1	0.9 S
#####	5:30 AM	35.9	35.9	35.8	83	31.2	1.7 S
#####	6:00 AM	35.9	35.9	35.8	83	31.2	1.7 S
#####	6:30 AM	36	36	35.9	82	31	1.7 S
#####	7:00 AM	35	36	35	83	30.4	0.9 S
#####	7:30 AM	33.7	35	33.7	85	29.7	0 S
#####	8:00 AM	32.9	33.7	32.7	88	29.7	0.9 S
#####	8:30 AM	36.5	36.5	32.9	84	32.1	0.9 S
#####	9:00 AM	39.8	39.8	36.5	74	32.2	2.6 S
#####	9:30 AM	41.9	42.1	39.6	67	31.7	2.6 SSW
#####	10:00 AM	42.8	43.1	41.8	62	30.7	3.5 SW
#####	10:30 AM	44.5	44.6	42.3	60	31.5	3.5 SW
#####	11:00 AM	44.9	45.8	44.3	59	31.4	4.3 S
#####	11:30 AM	46	46.5	44.8	55	30.7	4.3 SSE
#####	12:00 PM	44.3	46.8	44.3	55	29.1	4.3 S
#####	12:30 PM	45.1	45.5	44.3	58	31.2	3.5 SSW
#####	1:00 PM	44.3	45.7	44.3	57	30	3.5 SSW
#####	1:30 PM	45.1	45.2	44.3	55	29.9	3.5 S
#####	2:00 PM	44.9	45.4	44.8	56	30.1	3.5 SSW
#####	2:30 PM	45.2	45.7	44.8	54	29.5	1.7 SSW
#####	3:00 PM	45.1	45.4	44.9	57	30.8	2.6 SSE
#####	3:30 PM	44.6	45.2	44.6	57	30.3	0.9 S
#####	4:00 PM	44.3	44.8	44.3	59	30.9	0.9 S
#####	4:30 PM	44.1	44.3	44.1	59	30.7	0 S
#####	5:00 PM	43.6	44.1	43.2	60	30.6	0 S
#####	5:30 PM	42.3	43.6	42.3	66	31.7	0.9 S
#####	6:00 PM	42.6	42.9	42.3	63	30.9	1.7 S
#####	6:30 PM	42.8	42.8	42.6	62	30.7	2.6 SE
#####	7:00 PM	42.5	42.8	42.5	65	31.6	3.5 SE
#####	7:30 PM	42.3	42.5	42.2	66	31.7	4.3 SE
#####	8:00 PM	42.9	42.9	42.2	66	32.3	3.5 SE
#####	8:30 PM	42.9	42.9	42.8	67	32.7	2.6 SSE
#####	9:00 PM	43.3	43.3	42.9	67	33.1	3.5 SSE
#####	9:30 PM	43.8	43.8	43.3	67	33.6	3.5 SSE
#####	10:00 PM	43.9	43.9	43.8	67	33.6	4.3 SSE
#####	10:30 PM	43.9	43.9	43.9	69	34.4	4.3 SSE
#####	11:00 PM	43.6	43.9	43.6	70	34.5	5.2 SE
#####	11:30 PM	43.9	43.9	43.5	70	34.7	5.2 SE
12/1/2004	12:00 AM	44.1	44.1	43.9	70	34.9	4.3 SSE

Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	Bar	Rain	Rain Rate
	4.78	18.3 WNW	45.1	48.8	44.8	1015	0	0
	4.78	18.3 WNW	44.7	48.5	44.4	1015.4	0	0
	3.91	18.3 WNW	45	48.3	44.8	1015.8	0	0
	3.48	14.8 WNW	45.2	48.1	45	1015.9	0	0
	3.48	16.5 NW	45	48.1	44.9	1016.3	0	0
	3.48	17.4 NNW	44.1	47.3	44	1016.4	0	0
	3.91	18.3 N	43.2	46.8	43	1016.6	0	0
	3.04	15.7 N	44.2	46.8	43.9	1017.3	0	0
	4.35	21.7 N	42.9	46.8	42.6	1017.6	0	0
	4.35	21.7 NNW	42.5	46.3	42.1	1018.3	0	0
	4.78	19.1 N	41.4	45.7	41	1018.6	0	0
	4.35	20.9 N	41	45.1	40.6	1019.1	0	0
	4.35	17.4 NNW	40.5	44.7	40.1	1020	0	0
	3.91	15.7 N	40.6	44.5	40.2	1020.2	0	0
	3.04	16.5 NNW	41.9	44.8	41.5	1020.6	0	0
	2.61	15.7 N	43.1	45.5	42.8	1020.7	0	0
	3.91	14.8 N	41	45	40.8	1021.2	0	0
	3.48	14.8 N	42	45.4	41.7	1021.7	0	0
	3.91	17.4 NW	41.6	45.4	41.3	1021.8	0	0
	4.35	18.3 N	42.2	46.1	41.8	1021.7	0	0
	4.35	18.3 N	41.6	45.5	41.1	1021.8	0	0
	4.35	17.4 NW	41.6	45.5	41.1	1022.4	0	0
	4.35	18.3 NW	41.2	45.2	40.7	1022.8	0	0
	4.78	18.3 NW	41	45.3	40.5	1022.4	0	0
	3.91	15.7 NNW	41.7	45.3	41.2	1022.4	0	0
	3.48	14.8 NNW	42.9	45.9	42.4	1022.3	0	0
	3.48	13.9 WNW	43.2	46.2	42.7	1022.5	0	0
	3.48	14.8 NW	42.9	45.9	42.4	1022.6	0	0
	3.48	14.8 WNW	43.4	46.3	42.9	1022.4	0	0
	3.04	14.8 NNW	44.2	46.6	43.7	1022.5	0	0
	2.61	13.9 NNW	42.8	45.1	42.4	1022.4	0	0
	1.74	7 N	43.1	44.2	42.7	1022.7	0	0
	1.3	7 WNW	44.3	44.5	43.9	1022.9	0	0
	0.43	4.3 WNW	44.6	44.2	44.2	1023.1	0	0
	0	1.7 WNW	42.5	42.3	42.3	1023.2	0	0
	0	0 ---	42.8	42.6	42.6	1023.5	0	0
	0	1.7 WNW	39.8	39.6	39.6	1023.6	0	0
	0	1.7 WNW	39.1	39	39	1023.3	0	0
	0	1.7 WNW	39.1	39	39	1023.4	0	0
	0	0.9 WNW	38.8	38.7	38.7	1023.1	0	0
	0.43	4.3 WNW	37.6	37.6	37.6	1023.5	0	0
	0.43	4.3 WNW	37	37	37	1022.9	0	0
	0.43	2.6 WNW	37.3	37.3	37.3	1022.4	0	0
	0.43	2.6 WNW	38.8	38.8	38.8	1022.5	0	0
	0	1.7 WNW	39.9	39.9	39.9	1022.3	0	0
	0	4.3 WSW	40.8	40.7	40.7	1022	0	0
	0.43	3.5 WSW	40.8	40.7	40.7	1021.9	0	0
	0	2.6 WSW	41.2	41.1	41.1	1021.5	0	0
	0.43	4.3 N	41.6	41.5	41.5	1021.8	0	0
	0.43	4.3 SW	41.9	41.8	41.8	1021.2	0	0
	0.87	5.2 SW	41.9	41.8	41.8	1021.3	0	0
	0.87	6.1 SSE	42.1	42	42	1021.3	0	0
	1.74	7 SE	40.5	42.2	40.4	1020.3	0	0
	1.74	8.7 N	41	42.7	40.9	1020	0	0

2.61	10.4 SE	39.7	42.7	39.5	1019.1	0	0
2.17	10.4 ESE	40.6	42.9	40.4	1018.7	0	0
2.61	12.2 N	40.4	43.3	40.2	1017.9	0	0
2.61	12.2 SE	40.8	43.6	40.6	1017.6	0	0
1.74	8.7 SE	42.5	43.9	42.3	1017.3	0	0
2.61	10.4 SE	41.3	44	41.1	1016.8	0	0
3.04	11.3 ESE	40.7	44	40.5	1016.6	0	0
3.04	12.2 SE	40.7	44	40.5	1016.1	0	0
2.61	11.3 SE	42	44.7	41.9	1015.8	0	0
2.61	10.4 SSE	42.8	45.4	42.7	1015.5	0	0
2.61	10.4 SE	43.6	46.2	43.6	1014.7	0	0
2.17	13.9 SSE	45.6	47.4	45.6	1014.4	0.01	0
2.61	14.8 S	46.8	49.1	47	1013.8	0.01	0
3.04	14.8 S	47.4	50	47.6	1013.4	0.02	0.05
3.04	15.7 S	47.9	50.4	48.1	1013.2	0	0
3.04	13.9 SSW	48.2	50.8	48.5	1012.7	0.02	0
3.04	12.2 SSW	50.7	52.6	50.7	1011.8	0	0
3.91	14.8 SW	52.3	54.2	51.6	1011.4	0	0
3.04	12.2 SSE	54.4	55.2	53.7	1010.7	0	0
3.48	16.5 SSW	55.2	56	54.2	1010.7	0	0
3.04	13.9 S	56.2	56.5	55.2	1010.7	0	0
1.74	9.6 SW	57.5	56.8	56.5	1010.9	0	0
1.74	8.7 SW	58.9	58.2	58	1009.9	0	0
2.17	9.6 S	59.3	58.6	58.1	1009.8	0	0
1.74	7 SSW	59	58.3	58.1	1009.8	0	0
0.87	6.1 S	58	57.6	57.6	1010	0	0
0.43	5.2 SSW	55.7	55.8	55.8	1010.1	0.01	0
0.43	5.2 N	54.4	54.6	54.6	1010.1	0.01	0
0.87	5.2 N	54.2	54.4	54.4	1010.6	0	0
1.3	8.7 NW	54.1	54.4	54.4	1011	0.06	0.19
0.87	7 NW	53.6	53.9	53.9	1010.9	0.02	0.11
3.04	12.2 NW	49.5	52	49.9	1011.2	0.02	0.06
2.61	13 N	49	51.3	49.5	1011.7	0.03	0.1
2.61	14.8 N	47.6	50.2	48.2	1011.2	0.02	0.07
3.91	17.4 N	45.1	49.1	45.6	1011.7	0.01	0.05
3.48	15.7 NW	44.4	48.2	44.9	1012.4	0.04	0.1
3.48	17.4 NW	43.4	47.2	43.8	1013.2	0.01	0.1
3.91	16.5 N	42.1	46.4	42.4	1013.3	0.01	0
3.04	14.8 NNW	42.9	46.3	43.2	1013.8	0	0
3.91	17.4 NNW	42	46.2	42.2	1014.3	0	0
3.04	12.2 NW	42.5	45.9	42.7	1014.4	0	0
3.48	15.7 NW	42.1	45.9	42.2	1014.9	0	0
3.91	16.5 N	41.6	45.6	41.5	1015.3	0	0
4.35	18.3 N	41.2	45.6	41.1	1015.8	0	0
4.35	19.1 N	40.6	45.1	40.5	1016.2	0	0
5.22	20.9 NW	39.8	44.9	39.6	1016.8	0	0
6.09	26.1 N	38.4	44.3	38.2	1017.4	0.01	0
5.22	20.9 NNW	38.6	43.8	38.3	1018	0	0
4.78	19.1 NNW	38.3	43.3	38	1018.6	0	0
4.35	15.7 N	38.2	42.9	37.9	1019.1	0	0
4.35	18.3 NW	37.4	42.3	37.1	1019.7	0	0
4.35	19.1 NW	36.8	41.8	36.5	1020.3	0	0
4.35	18.3 NW	36.2	41.3	35.9	1020.8	0	0
3.91	17.4 NW	36.9	41.5	36.6	1021.5	0	0
3.91	15.7 NNW	36.9	41.4	36.5	1022.4	0	0
4.35	19.1 N	35.7	40.8	35.3	1022.9	0	0

3.91	14.8 NNW	35.7	40.4	35.3	1023.7	0	0
3.91	16.5 N	35.7	40.4	35.3	1023.9	0	0
4.35	19.1 N	35.3	40.5	34.9	1024.6	0	0
3.91	15.7 N	35.8	40.5	35.4	1024.9	0	0
3.91	14.8 N	36.1	40.8	35.7	1025.2	0	0
3.04	14.8 NNW	37.5	41.1	37.1	1025.2	0	0
3.48	14.8 N	37	41.1	36.6	1025.3	0	0
3.91	16.5 N	36.9	41.4	36.5	1025.5	0	0
4.35	15.7 N	35.8	41	35.5	1025.8	0	0
4.35	15.7 N	36.1	41	35.6	1026	0	0
3.91	15.7 N	37.2	41.6	36.7	1025.6	0	0
3.91	14.8 N	36.9	41.3	36.4	1025.3	0	0
3.48	15.7 N	36.1	40.3	35.6	1025.6	0	0
3.48	13.9 NNW	36.5	40.6	36	1025.7	0	0
3.04	14.8 N	37.8	41.2	37.2	1025.8	0	0
3.04	13 N	37.8	41.2	37.2	1025.7	0	0
3.04	10.4 N	37.1	40.6	36.5	1025.9	0	0
1.74	9.6 NNW	39.5	40.9	38.9	1025.6	0	0
2.17	9.6 N	37.6	39.9	37	1025.7	0	0
0.87	7 NW	39.1	38.7	38.7	1025.7	0	0
0	2.6 NW	38.3	38	38	1026	0	0
0	0 ---	36.8	36.6	36.6	1026.2	0	0
0	0 ---	35.5	35.3	35.3	1026.2	0	0
0	1.7 NW	34.4	34.2	34.2	1026.4	0	0
0	1.7 NW	33.2	33	33	1026.3	0	0
0.43	2.6 NW	32.9	32.7	32.7	1025.9	0	0
0.87	4.3 WNW	31.4	31.8	31.3	1026.2	0	0
0.43	4.3 WNW	32.2	32.1	32.1	1026.4	0	0
0	1.7 WNW	31.9	31.8	31.8	1026	0	0
0	0.9 WNW	31.3	31.2	31.2	1025.4	0	0
0.43	1.7 WNW	30.7	30.6	30.6	1025.3	0	0
0.43	3.5 WNW	30.4	30.3	30.3	1025.2	0	0
0.87	5.2 W	30.4	30.9	30.3	1024.9	0	0
0.87	5.2 SW	30	30.5	29.9	1024.3	0	0
0.43	3.5 SW	30.9	30.8	30.8	1024.4	0	0
0.87	5.2 SW	29.8	30.3	29.7	1023.7	0	0
0.87	5.2 SW	30.6	31.1	30.5	1023.5	0	0
0.43	4.3 SSW	31	30.9	30.9	1022.7	0	0
0.87	5.2 S	30.6	31.1	30.5	1022.2	0	0
0.87	6.1 S	30.8	31.2	30.7	1022	0	0
0.87	5.2 S	30.6	31.1	30.5	1021.5	0	0
0.87	5.2 S	30.6	31.1	30.5	1021.1	0	0
0.87	6.1 S	30.6	31.1	30.5	1020.6	0	0
1.74	10.4 S	27.9	31.2	27.8	1020.3	0	0
1.74	9.6 S	28.2	31.4	28	1019.7	0	0
1.3	6.1 SSE	29	31	28.8	1019.2	0	0
1.74	7 SSE	27.4	30.7	27.2	1017.9	0	0
1.3	7 SE	28	30.1	27.8	1017.5	0	0
1.74	8.7 SSE	27.9	31.1	27.7	1017.5	0	0
1.74	7.8 SE	28.5	31.7	28.4	1016.1	0	0
2.61	10.4 SSE	27.4	32.2	27.2	1015.3	0	0
2.61	10.4 SE	28.5	33.2	28.3	1014.3	0	0
2.61	9.6 SSE	29.9	34.3	29.6	1013.2	0	0
2.61	12.2 SE	31.8	35.9	31.5	1012.8	0	0
2.61	11.3 SSE	33.4	37.2	33.1	1011.6	0	0
3.04	12.2 SE	33.3	37.6	32.9	1010.1	0	0

2.61	13.9 N	37.7	40.4	36.9	1010	0	0
3.91	18.3 S	35.8	40.3	35.2	1009.1	0.01	0
3.04	16.5 S	34.6	38.9	34.4	1007.9	0.02	0.07
3.48	14.8 SSW	33.5	38.5	33.4	1006.5	0.03	0.09
4.35	18.3 SSE	31.8	38	31.8	1005.2	0.02	0.09
5.22	20.9 S	31	38	31	1003.7	0.03	0.13
5.65	25.2 SSW	31.4	38.6	31.4	1002.5	0.03	0.06
5.65	21.7 SSE	32.6	39.6	32.6	1001.4	0.02	0.06
5.22	24.3 S	34.6	40.9	34.6	1000.6	0	0
5.65	25.2 S	35.7	42.1	35.7	999.7	0	0
5.65	24.3 SSW	37	43.1	37	999.5	0	0
5.22	24.3 S	38.6	44	38.5	998.9	0	0
5.65	27.8 SW	38.9	44.5	38.8	998.4	0	0
5.65	26.1 SSW	39.2	44.8	39.1	998.1	0	0
5.65	25.2 WSW	39.6	45.1	39.5	997.5	0	0
5.65	23.5 SSW	39.9	45.4	39.9	996.8	0	0
5.22	23.5 SSW	40.5	45.7	40.5	996.2	0	0
5.22	19.1 SSW	41	46.1	41	995.6	0	0
4.78	19.1 S	41.7	46.4	41.7	994.9	0	0
5.22	20.9 S	41.2	46.2	41.2	994.2	0	0
3.48	15.7 SW	42	45.8	42.1	995	0.03	0.17
4.78	28.7 WNW	42.1	46.9	42.3	995.6	0	0
6.96	31.3 N	40.3	46.1	40	996	0	0
6.52	27 WNW	39.4	45.2	39.1	996.4	0	0
5.65	23.5 W	38.9	44.4	38.7	996.5	0	0
5.22	22.6 W	38.8	44.1	38.6	996.7	0	0
3.48	17.4 WSW	40.2	44.1	40.1	996.7	0	0
4.78	22.6 N	39.1	44.2	39	996.5	0	0
6.09	27.8 WNW	38.8	44.5	38.5	996.7	0	0
8.26	33.9 NW	37.6	44.4	37.2	997.3	0	0
7.83	31.3 NW	37.4	44	36.9	997.7	0	0
8.26	32.2 WNW	36.4	43.4	35.9	998.1	0	0
8.26	30.4 WNW	35.6	42.7	35	998.4	0	0
7.39	28.7 W	35.2	42	34.6	998.6	0	0
7.83	30.4 W	35.2	42.2	34.6	999.2	0	0
7.39	32.2 W	34.7	41.6	34.1	999.3	0	0
8.26	33 WNW	34.7	42	34.1	999.8	0	0
7.83	28.7 WNW	35	42	34.4	999.9	0	0
8.26	36.5 WNW	34.6	41.9	34	1000.3	0	0
7.39	40.9 W	33.4	40.8	33	1000.8	0.01	0
6.52	27.8 WNW	34.8	41.4	34.4	1001.8	0.01	0.05
6.52	26.1 NW	35.4	41.9	35	1002.3	0	0
8.7	32.2 NNW	35.8	43	35.2	1002.9	0	0
7.39	35.7 N	36.1	42.8	35.6	1003.4	0	0
6.52	30.4 WNW	37	42.9	36.3	1003.6	0	0
6.09	25.2 WNW	36.3	42.2	35.7	1003.9	0	0
6.96	29.6 WNW	36.1	42.5	35.5	1004.4	0.01	0
7.39	30.4 WNW	36.8	43.1	36.1	1004.6	0	0
8.7	34.8 WNW	37.1	43.9	36.4	1004.9	0	0
8.7	36.5 WNW	38.1	44.6	37.3	1004.9	0	0
9.13	36.5 NW	37.9	44.6	37.1	1005	0	0
9.13	36.5 NW	37.9	44.6	37.1	1005.2	0	0
9.13	33 NW	37.3	44.1	36.5	1005.8	0	0
7.83	31.3 NW	37.2	43.6	36.5	1006.2	0	0
7.83	31.3 WNW	38.3	44.4	37.5	1006.6	0	0
7.83	33.9 NNW	38.2	44.3	37.4	1007.1	0	0

9.13	36.5 NW	37.7	44.4	36.9	1007.1	0	0
6.52	22.6 NW	38.9	44.4	38.2	1007.5	0	0
5.65	22.6 WNW	39.2	44.1	38.4	1007.7	0	0
5.22	26.1 WNW	39.8	44	38.7	1007.7	0	0
5.65	24.3 WNW	38.4	43.2	37.4	1008	0	0
4.78	18.3 NW	38.3	42.6	37.3	1008.3	0	0
3.48	14.8 WNW	38.9	42.2	38	1008.4	0	0
1.74	9.6 WNW	39.7	40.8	38.9	1008.8	0	0
2.61	12.2 WNW	38.2	40.8	37.4	1009	0	0
4.35	17.4 WNW	37.4	41.7	36.5	1009.1	0	0
5.22	20.9 WNW	37.4	42.2	36.4	1009.1	0	0
4.35	20.9 WNW	38.5	42.5	37.5	1008.9	0	0
2.17	10.4 NW	40.7	42.3	39.8	1008.7	0	0
1.74	7 W	40.8	41.8	40	1008.2	0	0
1.74	8.7 SSW	39.9	41	39.1	1008	0	0
1.74	9.6 SSW	39.1	40.4	38.4	1007.8	0	0
1.3	7 SW	39.9	40.3	39.3	1007.7	0	0
2.17	9.6 SSW	38.7	40.9	38.1	1007.6	0	0
2.61	10.4 SW	38.9	41.6	38.3	1007.5	0	0
2.61	11.3 SW	38.9	41.7	38.4	1007.1	0	0
2.17	8.7 SW	39.4	41.7	39	1006.9	0	0
3.04	13.9 N	39.5	42.8	39.1	1006.6	0	0
3.91	15.7 WSW	40.3	44.2	39.9	1006.1	0	0
4.35	15.7 SW	40.5	44.6	40	1005.9	0	0
4.35	16.5 WSW	40.5	44.6	40	1005.9	0	0
3.91	16.5 W	40.6	44.4	40.1	1005.8	0	0
3.91	17.4 WSW	40.5	44.4	40.1	1005.6	0	0
3.91	14.8 WSW	40.5	44.4	40.1	1005.5	0	0
3.91	16.5 WSW	40.6	44.4	40.1	1005.5	0	0
3.91	13.9 WSW	40.5	44.4	40.1	1005.5	0	0
4.35	15.7 WSW	40.2	44.4	39.7	1005.4	0	0
4.35	19.1 N	41	45	40.5	1005.5	0	0
4.78	18.3 WSW	41.4	45.6	40.9	1005.7	0	0
4.35	19.1 WSW	42.5	46.2	42	1005.6	0	0
4.35	18.3 SSW	43.2	46.7	42.6	1005.5	0	0
4.78	19.1 WSW	42.8	46.7	42.2	1005.7	0	0
4.35	16.5 SW	44.4	47.7	43.8	1005.4	0	0
4.78	19.1 WSW	48.2	50.6	47	1005	0	0
4.35	18.3 W	49.7	51.5	48.3	1005.2	0	0
4.78	21.7 W	51.7	53.1	49.8	1004.9	0	0
6.09	24.3 W	53.2	54.5	50.5	1004.7	0	0
5.22	30.4 W	54.2	54.8	51.4	1004.1	0	0
5.65	21.7 WNW	53.8	54.6	50.9	1003.7	0	0
5.22	22.6 WSW	55.3	55.5	52.2	1003.7	0	0
5.22	22.6 WSW	56.6	56.5	53.3	1003.6	0	0
5.65	23.5 W	55.8	55.9	52.3	1003.7	0	0
4.35	20.9 WSW	57.4	56.6	54	1003.7	0	0
6.09	25.2 W	55.2	55.7	51.8	1003.7	0	0
4.78	19.1 W	56.1	55.8	52.8	1004	0	0
5.22	22.6 WSW	54.2	54.7	51.3	1004.5	0	0
3.91	17.4 WNW	53.3	53.5	51	1005	0	0
3.48	18.3 WNW	51.5	52.1	49.8	1005.3	0	0
3.48	16.5 W	50.7	51.6	49.2	1005.5	0	0
3.04	17.4 WSW	50.4	51.2	49.2	1005.9	0	0
2.17	8.7 W	50.1	50.4	49.2	1006.4	0	0
2.17	10.4 W	50.6	50.9	49.7	1006.7	0	0

3.04	14.8 WNW	50	51.2	49.2	1006.7	0	0
2.61	12.2 W	50.1	51.1	49.5	1007	0	0
2.61	15.7 W	50.1	51.2	49.6	1007.4	0	0
2.17	9.6 W	50.8	51.4	50.2	1007.5	0	0
1.74	8.7 W	51.2	51.2	50.6	1007.9	0	0
1.74	7 SW	51.1	51.1	50.5	1007.8	0	0
1.74	9.6 WSW	51.2	51.2	50.6	1007.7	0	0
1.74	7 SW	51.1	51.2	50.6	1008.1	0	0
1.74	8.7 WSW	49.8	50.3	49.6	1008.2	0	0
0.87	5.2 SW	48.8	48.6	48.6	1008	0	0
0.43	5.2 WSW	47.9	47.8	47.8	1008.1	0	0
0.43	4.3 WSW	46.8	46.7	46.7	1007.9	0	0
0.87	6.1 SW	47.6	47.4	47.4	1007.8	0	0
0.87	6.1 SSW	46.4	46.2	46.2	1007.4	0	0
0.87	5.2 SSW	46.1	45.9	45.9	1007.1	0	0
0.87	6.1 S	46.5	46.3	46.3	1007	0	0
0.87	5.2 S	47	46.7	46.7	1006.7	0	0
1.3	7 S	46.5	46.5	46.2	1006.3	0	0
1.74	7 SSW	45.6	46.5	45.3	1006.3	0	0
1.74	8.7 SSW	45.8	46.7	45.5	1006.1	0	0
1.74	7 S	46	46.8	45.7	1005.9	0	0
1.74	9.6 S	46.3	47.1	46	1005.8	0	0
2.17	10.4 SSW	46	47.4	45.7	1005.8	0	0
2.17	10.4 SSW	47.4	48.6	47.1	1005.6	0	0
2.17	10.4 SSW	48	49.2	47.7	1005.4	0	0
3.48	17.4 SSW	47.3	49.8	47	1005.2	0	0
3.91	15.7 SSW	48.8	51	48	1004.8	0	0
3.91	17.4 SSW	49.6	51.6	48.7	1004.8	0	0
3.48	15.7 SSW	51.4	52.6	50.3	1004.8	0	0
3.91	15.7 SSW	52.2	53.5	50.9	1004.7	0	0
3.48	13.9 SSW	54.4	54.9	53	1004.6	0	0
4.35	16.5 SSW	57.4	57.5	54.9	1004.4	0	0
3.91	16.5 SSW	57.8	57.6	55.5	1004.1	0	0
3.91	22.6 W	61.5	60.4	58.6	1003.7	0	0
5.65	22.6 WNW	61.8	61.2	58	1003.5	0	0
5.65	24.3 W	62.1	61.6	58.5	1003.5	0	0
5.22	22.6 W	63.2	62.3	59.5	1003.6	0	0
6.09	23.5 NW	62.4	61.9	58.4	1003.6	0	0
5.22	20.9 NW	61.3	61	58.2	1004	0	0
5.65	25.2 WNW	59.3	59.5	56.2	1004.7	0	0
4.78	17.4 NNW	53.1	54.8	51.6	1005.5	0	0
4.78	19.1 NW	52.9	54.5	51.3	1005.8	0	0
4.78	18.3 WNW	52.7	54.3	51.1	1006.2	0	0
6.09	22.6 NW	52	53.9	49.8	1006.9	0	0
7.83	27 NNW	49	52.1	46.8	1008.1	0	0
6.96	25.2 NW	46.6	50.5	45.6	1009.3	0	0
5.65	21.7 NNW	46.1	49.7	45.4	1009.6	0	0
5.22	19.1 NW	45.4	49	44.8	1010.1	0	0
6.52	27 WNW	42.5	47.4	42	1011.2	0	0
6.09	23.5 WNW	41.3	46.2	40.7	1012.1	0	0
6.09	25.2 NNW	40	45	39.3	1012.7	0	0
6.09	27 NW	39.3	44.5	38.6	1013.2	0	0
5.65	22.6 N	38.5	43.3	37.5	1013.8	0	0
5.22	22.6 N	38.6	43	37.5	1014.1	0	0
4.78	18.3 N	37.7	42	36.6	1014.3	0	0
3.04	17.4 N	38.2	41.3	37.4	1014.4	0	0

1.3	11.3 N	40.1	40.4	39.4	1014.8	0	0
1.74	12.2 NW	39.1	40.4	38.4	1014.9	0	0
1.74	8.7 N	38.7	40.1	38	1014.9	0	0
0.43	6.1 N	40.5	39.9	39.9	1015	0	0
2.17	13 NNW	37.4	39.7	36.8	1015.2	0	0
3.04	13.9 N	35.2	39.1	34.7	1015.4	0	0
2.61	11.3 NW	35	38.5	34.6	1016	0	0
2.17	11.3 N	35.6	38.4	35.2	1016.2	0	0
1.3	8.7 NNW	36.4	37.4	36	1016.6	0	0
1.3	7 N	36.6	37.5	36.1	1017	0	0
1.3	9.6 NW	37.2	38	36.7	1017.1	0	0
3.48	15.7 NW	31.8	36.8	31.4	1017.3	0	0
2.17	13.9 WNW	31.4	35	31.2	1017.9	0	0
2.17	11.3 W	29	33	28.9	1018.4	0	0
0.43	6.1 N	33.1	33	33	1018.7	0	0
0.43	4.3 NNW	32.9	32.8	32.8	1019.1	0	0
0	1.7 N	32.8	32.7	32.7	1019.3	0	0
0.87	6.1 WNW	32.5	32.8	32.4	1019.7	0	0
0.87	16.5 N	33.7	33.9	33.6	1019.9	0	0
1.3	14.8 WNW	33.1	34.9	33.1	1020.3	0	0
3.48	14.8 NNW	31.5	36.7	31.2	1020.8	0	0
5.65	21.7 N	30.1	37	29.5	1021.1	0.01	0
6.96	28.7 NNW	30.3	37.8	29.6	1021.6	0.03	0.06
8.7	29.6 NW	29.2	37.6	28.3	1022	0.04	0.12
7.83	29.6 NW	29.5	37.4	28.6	1022.2	0.02	0.06
8.26	27 NNW	29.1	37.3	28.2	1022.4	0.01	0.04
8.26	30.4 N	29.6	37.6	28.6	1022.5	0.01	0
8.26	29.6 NW	29.8	37.8	28.8	1023	0.01	0
7.39	27.8 NNW	31.8	38.8	30.7	1023.5	0.02	0
7.39	28.7 NW	31.4	38.4	30.2	1023.6	0.01	0
7.39	27 NW	31.4	38.5	30.3	1023.5	0.01	0
6.09	22.6 NW	30.6	37.3	29.6	1023.7	0	0
5.65	24.3 WNW	31.2	37.6	30.3	1024	0.01	0
3.91	23.5 N	32.5	37.4	31.7	1024.2	0	0
4.78	22.6 NW	31.1	36.8	30.1	1024.3	0.01	0
4.78	19.1 NW	30.7	36.6	29.8	1024.3	0	0
3.04	12.2 NW	32.5	36.4	31.6	1024.8	0	0
3.91	18.3 W	27.9	34	27.5	1025.1	0	0
3.48	13.9 WNW	29.4	34.7	28.9	1025.3	0	0
3.48	15.7 WNW	30.1	35.2	29.5	1025.5	0	0
3.48	17.4 N	30.7	35.4	29.8	1025.8	0	0
5.65	28.7 N	28.5	35.4	27.6	1025.9	0	0
4.78	19.1 NW	28.8	35	27.9	1026.2	0	0
4.35	18.3 N	28.1	34.2	27.3	1026.5	0	0
3.91	17.4 NNW	28.6	34.2	27.8	1026.9	0	0
3.48	17.4 NW	28.8	33.9	28	1026.9	0	0
4.35	17.4 N	28.1	34.1	27.2	1027	0	0
3.48	16.5 N	28.1	33.4	27.4	1026.9	0	0
4.78	16.5 N	26.2	33.1	25.5	1027.1	0	0
5.22	19.1 N	24.6	32.2	23.9	1027.6	0	0
3.91	15.7 N	25.1	31.5	24.5	1027.8	0	0
4.35	16.5 N	24.3	31.2	23.6	1028	0	0
2.61	12.2 N	26.8	31.2	26.1	1028.4	0	0
1.74	8.7 NNW	27.9	30.6	27.2	1028.6	0	0
1.74	10.4 NNW	28.1	30.8	27.4	1029	0	0
1.74	8.7 NW	27.4	30.3	26.8	1029.2	0	0

2.17	11.3 NW	26.1	30	25.5	1029.3	0	0
0.87	7 NW	28.8	28.9	28.2	1029.6	0	0
0.87	6.1 NNW	28.8	28.9	28.2	1030	0	0
0.87	5.2 N	29	29.1	28.4	1030.4	0	0
0.43	6.1 NNW	29.5	28.9	28.9	1030.8	0	0
0	1.7 NNW	28.1	27.7	27.7	1031.3	0	0
1.3	10.4 NNW	28.1	29.8	27.5	1031.6	0	0
1.74	9.6 NNE	26.5	29.5	25.9	1031.8	0	0
0.87	6.1 N	30.1	30	29.4	1032.3	0	0
2.61	13.9 NNW	25.2	30	24.6	1032.8	0	0
3.91	16.5 N	23.6	30.2	22.9	1033.2	0	0
3.91	19.1 N	24.8	31.1	24	1033.2	0	0
4.35	15.7 N	25.3	31.9	24.5	1033.4	0	0
4.35	14.8 NNE	25	31.7	24.2	1033.8	0	0
3.04	13.9 N	27.5	32.4	26.8	1033.9	0	0
3.04	13.9 N	27.2	32.1	26.4	1033.9	0	0
2.61	12.2 NW	27.4	31.7	26.7	1034	0	0
2.61	11.3 NW	28.9	33.1	28.3	1033.9	0	0
3.48	15.7 NNE	26.6	32.3	26	1033.9	0	0
3.48	14.8 NW	26.5	32.1	25.8	1034.1	0	0
3.48	13.9 N	26.1	31.8	25.4	1034.3	0	0
3.48	13.9 N	26.1	31.8	25.4	1034.3	0	0
3.04	12.2 NNE	26.6	31.7	25.9	1033.9	0	0
3.04	13.9 N	25.9	31.2	25.3	1033.9	0	0
3.04	12.2 N	25.7	31	25.1	1034	0	0
2.61	11.3 N	25.7	30.4	25.1	1034.1	0	0
2.17	9.6 N	25.7	29.6	25	1034.2	0	0
0.87	6.1 N	28.7	28.8	28.1	1034.4	0	0
0.43	5.2 WNW	29.7	29.1	29.1	1034.6	0	0
0.43	2.6 WNW	28.5	28	28	1034.5	0	0
0.43	2.6 WNW	27.8	27.3	27.3	1034.5	0	0
0.43	2.6 WNW	27.3	26.9	26.9	1034.4	0	0
0	0.9 WNW	26.4	26.1	26.1	1034.3	0	0
0	2.6 WNW	26	25.6	25.6	1034.5	0	0
0.43	2.6 WNW	26	25.6	25.6	1034.7	0	0
0	1.7 WNW	25.4	25.1	25.1	1035	0	0
0	1.7 WNW	25	24.7	24.7	1034.9	0	0
0	0.9 WNW	24.4	24.2	24.2	1035	0	0
0.43	2.6 WNW	24.1	23.9	23.9	1034.7	0	0
0.43	2.6 WNW	23.8	23.6	23.6	1034.5	0	0
0.43	2.6 WNW	23.9	23.7	23.7	1034.6	0	0
0.87	5.2 S	23.4	24.3	23.2	1034.4	0	0
1.3	6.1 S	22.1	24.8	21.9	1033.8	0	0
1.3	7 SSW	24	26.4	23.7	1033.6	0	0
0.87	6.1 S	26.4	27	26.1	1033.5	0	0
0.87	6.1 S	26.7	27.2	26.3	1033.5	0	0
1.3	8.7 SSE	25.6	27.9	25.3	1033.5	0	0
1.74	7.8 SE	24.2	27.8	23.9	1033.3	0	0
1.3	8.7 SSW	25.6	28	25.4	1033.4	0	0
1.3	6.1 SSE	26	28.3	25.8	1033.4	0	0
1.3	7 SSE	26	28.3	25.8	1033.1	0	0
1.74	8.7 SSE	25.3	28.8	25.1	1032.9	0	0
2.17	10.4 SSE	24.7	29.1	24.4	1032.6	0	0
2.17	10.4 SSE	25	29.4	24.7	1032.7	0	0
2.17	9.6 S	25.4	29.7	25.1	1032.4	0	0
2.17	8.7 SSW	25.5	29.8	25.2	1032.3	0	0

2.61	12.2 SSE	25.3	30.3	24.9	1031.9	0	0
2.61	11.3 S	26.3	31	25.8	1031.8	0	0
3.48	15.7 SSW	26.9	32.6	26.4	1031.4	0	0
3.91	18.3 SSE	27.5	33.6	27	1031	0	0
3.91	18.3 SSW	31	36.1	30.1	1030.8	0	0
3.91	16.5 SSW	33.3	38	32.4	1030.2	0	0
4.35	21.7 SSW	34	38.8	33	1029.7	0	0
4.35	18.3 SW	36.2	40.5	35.1	1029.2	0.01	0
4.78	20.9 SSW	38.2	42.3	37	1028.6	0	0
3.91	16.5 S	40.5	43.5	39.2	1027.8	0	0
4.78	21.7 SSW	41.5	44.8	40.1	1027	0	0
5.22	22.6 S	42.7	45.9	41.2	1026	0	0
5.22	19.1 SSW	43.7	46.8	42.3	1025.3	0	0
4.35	18.3 SSW	44.4	46.9	43	1024.9	0	0
4.35	17.4 S	44	46.7	42.7	1024.2	0.01	0
3.91	19.1 S	44.8	47	43.5	1023.9	0	0
4.35	17.4 S	44.7	47.2	43.4	1023.6	0	0
3.91	17.4 S	45.9	47.8	44.5	1023.3	0	0
5.22	22.6 SSW	45.3	48	43.8	1023.1	0	0
4.78	20.9 SW	44.8	47.5	43.4	1023	0	0
4.35	21.7 S	44	46.8	42.8	1022.9	0	0
4.35	17.4 SSW	43.7	46.4	42.4	1022.8	0	0
4.78	21.7 SSW	42.1	45.5	40.9	1022.7	0	0
5.22	21.7 SSW	41.4	45.2	40.2	1022.7	0	0
5.22	20.9 S	41.2	45	40	1022.2	0	0
5.22	21.7 S	41.4	45.2	40.2	1022.2	0	0
5.22	20.9 SSW	41.4	45.2	40.2	1021.9	0	0
5.22	21.7 SW	41.2	45	40	1021.7	0	0
5.65	22.6 S	40.7	44.9	39.5	1021.4	0	0
5.22	21.7 S	40.7	44.7	39.6	1021.4	0	0
4.78	20.9 SSW	40.9	44.6	39.8	1021.3	0	0
4.35	18.3 SSW	41.7	45	40.6	1021.2	0	0
5.22	20.9 SSW	41.5	45.4	40.4	1020.8	0	0
5.22	21.7 SSW	41.4	45.3	40.3	1020.7	0	0
4.35	19.1 S	42.1	45.3	41	1020.3	0	0
5.22	20.9 SSW	41.4	45.3	40.3	1020.2	0	0
4.78	22.6 SSW	42.2	45.7	41.1	1020.2	0	0
4.35	18.3 SSW	43.2	46.2	42.1	1020	0	0
4.35	16.5 SSW	43.6	46.5	42.5	1019.6	0	0
3.91	15.7 S	44	46.7	43	1019.3	0	0
3.91	17.4 S	43.9	46.6	42.9	1019.2	0	0
3.91	16.5 SW	43.9	46.6	42.9	1018.7	0	0
3.91	16.5 SSW	44	46.7	43	1018.7	0	0
3.91	15.7 SSW	44.3	46.9	43.3	1018.7	0	0
3.48	15.7 SSW	44.4	46.8	43.5	1018.6	0	0
3.48	13.9 SSW	44.8	47.1	43.9	1018.8	0	0
3.04	13.9 SSW	45.5	47.3	44.6	1019	0	0
2.61	11.3 SW	46.4	47.7	45.5	1019.1	0	0
2.61	10.4 SW	47.1	48.3	46.2	1019.3	0	0
2.61	10.4 SW	48	48.9	47	1019.7	0	0
2.17	11.3 SW	49.4	49.7	48.4	1020.1	0	0
2.61	9.6 SW	49.3	50	48.3	1020.3	0	0
2.61	15.7 NW	49.7	50.4	48.7	1021.3	0	0
4.35	17.4 N	44.7	48.5	44.7	1022.3	0	0
4.35	17.4 NW	43.3	47.3	43.2	1022.9	0	0
4.78	18.3 NW	41.9	46.5	41.9	1023.4	0	0

6.09	19.1 N	35.9	42.6	36	1024.2	0	0
5.22	20.9 N	34.1	40.6	34.2	1025.1	0	0
4.35	17.4 NNE	34.5	40.2	34.5	1025.5	0	0
3.48	12.2 NNW	34.7	39.6	34.7	1026.1	0	0
3.48	15.7 N	33.8	38.8	33.7	1026.5	0	0
3.48	13 N	33.4	38.5	33.4	1027.1	0	0
3.48	13.9 N	33.1	38.2	33	1027.4	0	0
2.17	8.7 NNE	35.6	38.6	35.4	1027.8	0	0
2.61	10.4 N	34.7	38.3	34.4	1028.2	0	0
3.04	13.9 NNE	34	38.3	33.7	1028.2	0	0
2.61	11.3 NNE	34.3	38	34	1028.3	0	0
1.74	7 NNE	34.4	36.7	34.1	1028.5	0	0
0	2.6 ENE	37.2	36.8	36.8	1028.6	0	0
0	1.7 NE	35.5	35.3	35.3	1028.8	0	0
0	1.7 NE	34.7	34.6	34.6	1028.8	0	0
0	2.6 ENE	34.4	34.2	34.2	1028.9	0	0
0.87	6.1 ENE	34.7	34.8	34.6	1029.3	0	0
0.87	6.1 ESE	33.8	33.9	33.6	1029.3	0	0
0.87	5.2 ESE	33.1	33.3	32.9	1029.3	0	0
0.87	6.1 ESE	32.8	33	32.6	1029.5	0	0
1.74	7 ENE	29.6	32.6	29.4	1029.4	0	0
1.74	7.8 NE	29.5	32.4	29.2	1029.6	0	0
0.87	5.2 E	31.4	31.6	31.1	1029.6	0	0
0.43	3.5 ENE	31.6	31.3	31.3	1029.4	0	0
0.43	5.2 NE	31.2	30.9	30.9	1029.7	0	0
0.43	2.6 ENE	30.9	30.6	30.6	1029.7	0	0
0	2.6 E	30.6	30.3	30.3	1029.9	0	0
0.43	2.6 E	30.7	30.4	30.4	1029.8	0	0
0.43	4.3 E	30.6	30.2	30.2	1029.7	0	0
0.43	5.2 N	30.6	30.1	30.1	1029.7	0	0
1.3	7 E	28.7	30.3	28.1	1029.6	0	0
1.74	6.1 E	27.1	30.1	26.6	1029.3	0	0
1.74	7 ENE	26.9	29.9	26.4	1029.2	0	0
1.3	8.7 E	28	29.7	27.4	1029.1	0	0
1.3	7 NE	27.8	29.5	27.2	1029.1	0	0
1.74	7 ENE	26.4	29.4	25.8	1029.1	0	0
0.87	8.7 ENE	28.7	28.9	28.2	1029.2	0	0
0.43	5.2 NE	29	28.5	28.5	1029.1	0	0
0.43	4.3 ENE	28.8	28.3	28.3	1029.4	0	0
0.43	2.6 ENE	28.8	28.3	28.3	1029.5	0	0
0.43	2.6 E	28.5	28	28	1029.6	0	0
0.43	5.2 E	29.1	28.5	28.5	1029.7	0	0
0.43	2.6 ENE	29.5	29	29	1029.7	0	0
0.87	5.2 E	29.7	29.8	29.2	1030	0	0
0.43	4.3 E	31	30.5	30.5	1030.2	0	0
0.87	5.2 ENE	31.4	31.4	30.9	1030.4	0	0
1.3	6.1 E	31.8	33.2	31.3	1030.5	0	0
1.74	7.8 SE	32.7	34.9	32.1	1030.5	0	0
1.74	7 NE	34.2	36	33.4	1030.4	0	0
1.74	8.7 NE	34.6	36.4	33.8	1030.1	0	0
2.17	12.2 N	33.9	36.7	33.3	1029.9	0	0
3.91	14.8 NNE	32	37.1	31.3	1029.6	0	0
3.04	13.9 NNE	33.7	37.5	32.9	1029.2	0	0
2.17	11.3 NE	36	38.3	35.2	1028.9	0	0
2.61	14.8 N	35	38.2	34.3	1028.6	0	0
3.48	13 N	33	37.5	32.3	1028.7	0	0

4.35	12.2 NNE	31.3	36.8	30.5	1029.5	0	0
4.35	13.9 NNE	30.4	36	29.5	1029.6	0	0
4.78	17.4 N	28.4	35	27.8	1029.7	0	0
2.61	9.6 NNE	29.4	33.6	28.9	1030.1	0	0
2.17	7.8 NNE	30.5	33.8	29.9	1030.3	0	0
1.3	7 NE	32.9	34	32.2	1030.4	0	0
0.43	2.6 ENE	34.6	33.9	33.9	1030.7	0	0
0.43	5.2 NE	33.7	33	33	1030.9	0	0
1.3	8.7 NE	32.1	33.2	31.3	1031.3	0	0
0.87	6.1 E	33	32.6	32.2	1031.4	0	0
0.87	5.2 ENE	32.4	32	31.6	1031.9	0	0
0.87	5.2 NE	31.7	31.3	30.8	1032.2	0	0
1.3	6.1 ESE	29.7	30.9	28.8	1032.3	0	0
1.3	7 NE	29.1	30.5	28.3	1032.3	0	0
1.74	7.8 NNE	27.8	30.5	27.1	1032.3	0	0
1.74	8.7 NE	27.4	30.2	26.7	1032.3	0	0
1.3	8.7 NE	28	29.7	27.4	1032.5	0	0
1.3	8.7 NE	29	30.6	28.4	1032.7	0	0
0.87	6.1 E	30	30	29.4	1032.9	0	0
0.43	4.3 E	29.8	29.2	29.2	1032.8	0	0
0.43	4.3 ENE	29.4	28.8	28.8	1032.8	0	0
0.43	2.6 NE	29.1	28.5	28.5	1033	0	0
0	1.7 NE	27.9	27.4	27.4	1033.3	0	0
0	1.7 NE	26.7	26.3	26.3	1033.5	0	0
0	1.7 NE	25.1	24.8	24.8	1033.7	0	0
0	1.7 NE	26.3	25.9	25.9	1033.9	0	0
0.43	2.6 NE	29	28.5	28.5	1034	0	0
1.3	11.3 NNE	28	29.8	27.5	1034.4	0	0
2.17	14.8 N	25.7	29.8	25.2	1034.9	0	0
2.17	10.4 NE	25.7	29.8	25.2	1035.4	0	0
1.3	8.7 ENE	27.4	29.3	26.9	1035.9	0	0
0.87	5.2 ENE	29	29.3	28.6	1036.3	0	0
1.74	7 NE	27.1	30.2	26.7	1036.6	0	0
2.17	10.4 NE	26.9	31	26.6	1037.1	0	0
2.61	11.3 NE	26.1	31	25.8	1037.3	0	0
2.17	11.3 NE	26.8	30.9	26.5	1037.5	0	0
2.17	9.6 ENE	27.5	31.5	27.2	1037.7	0	0
2.61	10.4 NNE	27.1	31.9	26.8	1037.9	0	0
2.61	11.3 NE	27.8	32.5	27.5	1038.1	0	0
3.91	16.5 NNE	27	33.2	26.5	1038.1	0	0
5.22	19.1 NNE	25.6	33.2	25.1	1038.3	0	0
5.65	18.3 NNE	24.8	32.9	24.3	1038.3	0	0
5.22	16.5 N	26.9	34.2	26.4	1038.2	0	0
5.22	17.4 NNE	27.1	34.3	26.5	1038.3	0	0
5.65	20.9 NNE	25.7	33.5	25.1	1038.4	0	0
5.65	20.9 N	25.2	33	24.5	1038.4	0	0
5.22	16.5 N	25.3	32.7	24.6	1038.6	0	0
5.22	18.3 N	25	32.4	24.2	1038.9	0	0
5.22	17.4 N	24.1	31.7	23.3	1039	0	0
3.91	14.8 N	24.3	30.7	23.5	1039.1	0	0
3.04	10.4 N	24.6	30	23.9	1039.1	0	0
0.87	6.1 N	29.1	29.1	28.4	1039.4	0	0
0.43	2.6 N	30	29.3	29.3	1039.7	0	0
0	1.7 N	29.7	29.1	29.1	1039.8	0	0
0.43	2.6 N	27.5	27	27	1040	0	0
0	1.7 NNW	27.5	27	27	1040.1	0	0

0	2.6 NNW	28.4	27.8	27.8	1040.1	0	0
0	1.7 NNW	26.9	26.5	26.5	1040.3	0	0
0	1.7 NNW	25.7	25.4	25.4	1040.4	0	0
0	1.7 NNW	26.3	25.9	25.9	1040.6	0	0
0	2.6 NNW	26	25.6	25.6	1040.5	0	0
0	1.7 NNW	24.4	24.2	24.2	1040.5	0	0
0.43	3.5 S	23.5	23.4	23.4	1040.5	0	0
0.43	2.6 S	23.5	23.3	23.3	1040.8	0	0
0.43	4.3 S	23	22.9	22.9	1041	0	0
0.43	2.6 S	23.2	23.1	23.1	1041.1	0	0
0.43	2.6 S	22.9	22.8	22.8	1041.4	0	0
0.43	3.5 S	22.4	22.3	22.3	1041.5	0	0
0.43	4.3 N	22.4	22.3	22.3	1041.6	0	0
0.87	4.3 S	20.7	22	20.6	1041.6	0	0
0.87	5.2 S	20.7	22	20.6	1041.6	0	0
0.87	4.3 S	21.1	22.3	21	1041.7	0	0
0.87	4.3 S	20.8	22.1	20.7	1041.7	0	0
0	1.7 S	21.9	21.8	21.8	1041.7	0	0
0	1.7 S	22.1	22	22	1042	0	0
0.87	2.6 S	20.4	21.7	20.3	1042.2	0	0
0.87	3.5 S	20.2	21.5	20.1	1042.4	0	0
0.87	2.6 S	21.4	22.5	21.2	1042.5	0	0
0.87	4.3 S	22.9	23.8	22.6	1042.6	0	0
1.3	5.2 S	23	25.4	22.6	1042.6	0	0
1.74	6.1 WSW	23.5	27.1	23.1	1042.8	0	0
1.3	6.1 W	26.7	28.6	26.2	1042.9	0	0
0.43	5.2 WSW	32.7	32.2	32.2	1043	0	0
1.3	9.6 W	33.8	34.9	33.2	1043	0	0
2.17	10.4 WSW	35	37.5	34.2	1042.9	0	0
2.61	10.4 N	37.3	39.8	36.3	1042.7	0	0
3.48	12.2 WNW	37.8	41.2	36.8	1042.4	0	0
3.04	14.8 WNW	39.6	42.3	38.6	1042.2	0	0
3.48	16.5 WNW	41.3	44	40.2	1041.7	0	0
3.48	14.8 W	42.4	44.9	41.3	1041	0	0
2.61	11.3 N	44.2	45.5	43	1040.5	0	0
3.48	13.9 WNW	43.7	45.8	42.4	1040.1	0	0
4.35	17.4 NW	42.8	45.5	41.3	1039.9	0	0
4.78	16.5 NW	42.2	45.3	40.7	1039.6	0	0
3.91	14.8 NNW	43.6	45.6	41.9	1039.3	0	0
3.91	15.7 NW	43.9	45.9	42.2	1039	0	0
3.48	12.2 NW	44	45.7	42.4	1039.1	0	0
2.17	11.3 NW	43.4	44.4	42.3	1039	0	0
1.74	9.6 NW	42.3	43	41.4	1039	0	0
2.17	9.6 NW	40.3	42	39.5	1039.1	0	0
1.3	6.1 NNW	40.9	41.1	40.2	1039	0	0
1.3	7 NW	39.9	40.3	39.3	1038.8	0	0
0.43	4.3 WNW	40.1	39.5	39.5	1038.6	0	0
1.3	5.2 WSW	38.6	39.1	37.9	1038.6	0	0
1.3	6.1 WSW	38	38.4	37.2	1038.5	0	0
1.74	6.1 WSW	36.2	37.8	35.4	1038.3	0	0
1.3	6.1 WSW	36.6	37.3	35.9	1038.1	0	0
1.3	5.2 W	36.2	37.1	35.7	1038.1	0	0
1.3	7 W	36.1	37.1	35.7	1038	0	0
1.74	9.6 W	35	37.1	34.6	1038.1	0	0
1.74	8.7 WNW	35	37.2	34.7	1038.1	0	0
1.74	8.7 WNW	34.7	37	34.4	1038.2	0	0

1.3	6.1 WNW	35.1	36.3	34.8	1038.2	0	0
0.87	5.2 WNW	35.9	35.8	35.7	1038	0	0
1.3	7 WNW	33.9	35.4	33.7	1037.8	0	0
1.3	6.1 W	33.6	35.1	33.4	1037.8	0	0
0.87	7 WNW	34.7	34.7	34.5	1037.4	0	0
1.3	5.2 WNW	33.5	35	33.3	1037.5	0	0
1.3	6.1 WNW	32.9	34.5	32.7	1037.4	0	0
0.43	4.3 WSW	34.1	33.8	33.8	1037.3	0	0
0.87	4.3 W	32.4	32.6	32.2	1037	0	0
0.87	4.3 WSW	33.4	33.4	33.1	1037.1	0	0
0.87	4.3 WSW	33.1	33.2	32.8	1037.1	0	0
0.87	4.3 WSW	32.1	32.3	31.9	1037	0	0
1.3	5.2 WSW	31.1	32.9	30.9	1037.2	0	0
0.87	4.3 WSW	30	30.4	29.8	1037.3	0	0
1.3	4.3 WSW	28	30.1	27.8	1037	0	0
1.3	4.3 SW	30.5	32.3	30.3	1037.4	0	0
1.3	5.2 WSW	30.8	32.6	30.6	1037.4	0	0
0.87	6.1 SW	34.1	34.1	33.8	1037.5	0	0
1.3	5.2 SW	37	37.9	36.6	1037.1	0	0
0.87	5.2 SW	41.3	40.8	40.8	1036.9	0	0
0.87	6.1 SW	43.9	43.2	43.2	1036.6	0	0
2.17	8.7 N	44.4	45.6	43.6	1036.3	0	0
2.17	9.6 WSW	48	48.5	47	1035.9	0	0
2.61	10.4 WNW	48.7	49.3	47.5	1035.7	0	0
3.04	11.3 NNW	48.8	49.7	47.5	1035.5	0	0
3.04	15.7 NNW	51.3	51.3	49.5	1035.1	0	0
3.48	13.9 N	49.3	50.3	47.8	1034.8	0	0
3.04	11.3 NNW	50.7	50.8	48.9	1034.4	0	0
3.48	13.9 N	51.8	51.5	49.3	1034.1	0	0
3.04	12.2 NW	54.3	52.9	51.4	1033.5	0	0
4.35	17.4 W	52	52	49	1033.4	0	0
3.04	12.2 NW	51.8	51.4	49.6	1033.2	0	0
2.61	9.6 N	50	49.9	48.2	1033.1	0	0
1.3	6.1 N	48.4	47.4	47.3	1033.4	0	0
0.87	5.2 NW	47.6	46.5	46.5	1033.5	0	0
0.43	5.2 NNW	45.1	44.2	44.2	1033.3	0	0
0	1.7 NNW	44.1	43.3	43.3	1033.2	0	0
0.43	3.5 NW	43.6	42.9	42.9	1033.1	0	0
0.87	6.1 NW	42.8	42.1	42.1	1033.2	0	0
0.87	4.3 WNW	42.9	42.2	42.2	1032.9	0	0
0.87	6.1 W	42.3	41.6	41.6	1032.7	0	0
0.87	5.2 W	42.1	41.5	41.5	1032.4	0	0
0.87	6.1 WNW	41.6	41.2	41.2	1032.2	0	0
0.87	4.3 W	41.2	40.9	40.9	1032	0	0
0.87	5.2 W	39.3	39.1	39.1	1031.7	0	0
0.87	4.3 W	36.7	36.7	36.6	1031.5	0	0
1.3	6.1 WSW	38.7	39.8	38.6	1031.4	0	0
0.87	4.3 WSW	39.6	39.5	39.5	1031.5	0	0
1.3	6.1 WSW	38.6	39.7	38.5	1031.3	0	0
0.87	6.1 WSW	37.8	37.7	37.7	1031.4	0	0
0.43	2.6 WSW	36	36	36	1031.3	0	0
0.87	4.3 WSW	35	35.2	35	1031.1	0	0
0.87	4.3 WSW	32.8	33.1	32.7	1031	0	0
0.87	5.2 WSW	33.5	33.6	33.3	1031	0	0
0.87	5.2 WSW	33	33.2	32.8	1030.9	0	0
1.3	5.2 WSW	31.8	33.5	31.6	1030.5	0	0

0.87	4.3 WSW	33	33.2	32.8	1030.4	0	0
0.43	2.6 WSW	34	33.7	33.7	1030.1	0	0
0.87	4.3 WSW	32.5	32.7	32.3	1030.2	0	0
0.87	5.2 WSW	32	32.2	31.8	1030.2	0	0
0.87	5.2 WSW	32.1	32.3	31.9	1029.9	0	0
0.87	4.3 WSW	32.5	32.7	32.3	1029.9	0	0
0.43	3.5 WSW	31.5	31.4	31.4	1030	0	0
1.3	5.2 SSW	28.8	30.8	28.6	1029.9	0	0
1.3	6.1 N	30.8	32.6	30.6	1030.1	0	0
0.87	5.2 SSW	33.5	33.5	33.2	1030.5	0	0
1.3	8.7 SW	35.3	36.5	35	1030.6	0	0
1.74	8.7 SW	38.1	39.6	37.5	1030.5	0	0
1.3	9.6 W	43.1	43	42.3	1030.2	0	0
2.61	10.4 WSW	44	45.6	43.1	1029.9	0	0
1.74	9.6 SW	46.6	46.9	45.8	1029.6	0	0
2.17	7 WNW	48.7	49.1	47.8	1029.2	0	0
1.74	7.8 WSW	52.8	51.2	50.7	1028.8	0	0
1.3	7 NNW	52.5	50.8	50.8	1028.3	0	0
2.17	7.8 N	51.5	50.7	49.6	1028.1	0	0
2.61	9.6 N	51	51.1	49.6	1028	0	0
2.61	9.6 NNE	50.4	50.8	49.2	1027.9	0	0
3.48	10.4 NNE	48.4	50	47.4	1027.8	0	0
2.61	9.6 NNE	50	50.1	48.4	1027.6	0	0
3.04	12.2 N	47.7	48.9	46.6	1027.7	0	0
1.74	7.8 NNW	47.7	47.8	46.9	1027.3	0	0
1.3	6.1 N	47.1	46.5	46.2	1027.5	0	0
0.87	5.2 N	46.1	45.4	45.4	1027.4	0	0
0.43	2.6 N	44.8	44.1	44.1	1027.4	0	0
0	0 ---	43.1	42.5	42.5	1027.6	0	0
0	0 ---	40.6	40.1	40.1	1027.8	0	0
0	0 ---	39.3	38.9	38.9	1027.9	0	0
0.43	2.6 N	37.2	36.9	36.9	1027.8	0	0
0.43	2.6 N	36.5	36.3	36.3	1027.8	0	0
0	2.6 N	35.9	35.7	35.7	1027.5	0	0
0	1.7 N	36.2	36	36	1027.4	0	0
0	1.7 N	35.3	35.1	35.1	1027.4	0	0
0.43	2.6 N	34.9	34.8	34.8	1027.2	0	0
0.43	2.6 N	34.3	34.1	34.1	1027.2	0	0
0.43	2.6 N	34.4	34.2	34.2	1027.1	0	0
0.87	4.3 S	34.8	34.8	34.6	1027	0	0
0.43	4.3 S	34	33.7	33.7	1027	0	0
0.43	2.6 S	34.6	34.4	34.4	1026.8	0	0
0	1.7 S	33.5	33.3	33.3	1026.8	0	0
0.43	2.6 S	31.9	31.8	31.8	1026.8	0	0
0.87	4.3 S	32.8	33	32.6	1026.7	0	0
0.87	5.2 S	33.4	33.5	33.2	1026.8	0	0
0.87	6.1 S	33.1	33.3	32.9	1027	0	0
0.87	5.2 SSE	35.3	35.4	35.2	1026.9	0	0
0.87	5.2 SSE	36.4	36.3	36.2	1026.8	0	0
1.3	7 S	35.7	37	35.5	1026.6	0	0
0.87	6.1 S	37.8	37.6	37.6	1026.6	0	0
0.87	5.2 S	38.6	38.3	38.3	1026.7	0	0
1.3	6.1 S	37.8	38.8	37.5	1026.8	0	0
1.3	7 SSW	38.4	39.3	38.1	1026.8	0	0
2.17	9.6 SSW	37.2	39.9	36.9	1026.8	0	0
1.74	7 SSW	38.5	40.4	38.3	1026.8	0	0

1.3	6.1 SSW	40.2	41	40	1027	0	0
1.3	7.8 SSW	41	41.6	40.7	1027	0	0
1.74	8.7 SSW	41	42.5	40.7	1027	0	0
1.74	7 SSW	42.3	43.7	42.1	1026.9	0	0
0.87	6.1 SSW	45.1	44.9	44.9	1026.9	0	0
1.3	6.1 SSW	45.4	45.6	45.2	1026.9	0	0
0.87	5.2 SSW	47	46.8	46.8	1026.8	0	0
1.3	5.2 SSW	48.7	48.5	48.4	1026.4	0	0
1.3	6.1 WSW	51.1	50.8	50.8	1025.9	0	0
1.3	6.1 WSW	52.8	52.3	52.3	1025.6	0	0
1.3	7 SSW	52.8	52.4	52.4	1025.3	0	0
0.87	8.7 WSW	53.5	53	53	1025.1	0	0
0.87	7 S	54.4	53.8	53.8	1024.8	0	0
1.3	6.1 SSW	54.8	54.2	54.2	1024.6	0	0
0.87	4.3 SW	54.7	54.1	54.1	1024.4	0	0
1.3	6.1 SSW	54.7	54	54	1024.2	0	0
1.3	7 SSE	54.1	53.5	53.5	1023.9	0	0
1.3	6.1 S	53.9	53.3	53.3	1024	0	0
0.43	4.3 SSE	53.1	52.6	52.6	1024.3	0	0
0	1.7 S	52	51.7	51.7	1024.2	0	0
0.43	1.7 S	51.1	50.9	50.9	1024	0	0
0.43	2.6 S	50.4	50.3	50.3	1024	0	0
0.43	4.3 S	51	50.9	50.9	1023.9	0	0
0.43	2.6 S	50.5	50.4	50.4	1023.8	0	0
0.87	2.6 S	49.8	49.8	49.8	1023.6	0	0
1.3	5.2 S	49.9	49.9	49.9	1023.4	0	0
0.87	6.1 SSW	50.2	50.2	50.2	1023.3	0	0
1.3	7 S	50.7	50.5	50.5	1023	0	0
1.3	7 SSW	50.7	50.5	50.5	1022.9	0	0
0.87	5.2 S	50.4	50.2	50.2	1022.8	0	0
0.87	6.1 SSE	50.2	50	50	1022.8	0	0
0.43	5.2 SSW	49.6	49.5	49.5	1022.7	0	0
0.43	1.7 SSW	49.5	49.4	49.4	1022.7	0	0
0.43	2.6 SSW	49.4	49.4	49.4	1022.5	0	0
0.87	6.1 S	48.6	48.8	48.8	1021.8	0	0
1.3	8.7 SSW	48.2	48.6	48.5	1021.1	0	0
1.3	7.8 SSW	48.5	48.9	48.8	1021.1	0	0
1.3	8.7 S	48.4	48.8	48.7	1021.1	0	0
1.3	7 SW	48.7	49.1	49	1021.1	0	0
1.3	5.2 SW	49	49.4	49.3	1021.5	0	0
1.3	5.2 SSW	49.2	49.6	49.6	1021.5	0	0
0.43	3.5 SW	48.9	49.4	49.4	1021.3	0	0
0.43	3.5 SW	48.8	49.3	49.3	1021.3	0	0
0.43	2.6 SW	48.8	49.3	49.3	1021.2	0	0
0.87	5.2 SSW	48.6	49.1	49.1	1021.1	0	0
1.3	5.2 SW	48.7	49.3	49.2	1021.1	0	0
1.3	6.1 S	48.4	49	48.9	1021	0	0
1.3	7 S	48.4	49	48.9	1021	0	0
1.3	7 SW	48.4	49	48.9	1021	0	0
1.3	6.1 SSW	48.5	49.1	49	1021.1	0	0
0.87	5.2 SSW	49.1	49.6	49.6	1021.1	0	0
0.87	5.2 SSW	49.5	50	50	1020.8	0	0
0.87	5.2 SSW	49.9	50.4	50.4	1020.6	0	0
1.3	6.1 SW	50.7	51.1	51.1	1020.4	0	0
1.74	7.8 SW	50.9	51.7	51.1	1020.3	0	0
1.74	8.7 WSW	51.8	52.4	51.8	1020.1	0	0

1.3	6.1 SW	52.6	52.7	52.7	1019.7	0	0
1.3	6.1 WSW	52.8	52.9	52.9	1019.4	0	0
0.87	4.3 SSW	53.2	53.3	53.3	1019.2	0	0
0.87	6.1 WSW	52.9	53.1	53.1	1019.1	0	0
0.87	5.2 SW	53.1	53.3	53.3	1018.8	0	0
0.87	5.2 SSW	52.8	53	53	1018.7	0	0
0.87	4.3 SSW	52.9	53.1	53.1	1018.6	0	0
0.87	4.3 SSW	52.8	53	53	1018.8	0	0
0.43	2.6 SSW	52.2	52.5	52.5	1019	0.01	0
0	1.7 SSW	52	52.4	52.4	1019	0.01	0
0	1.7 SSW	51.7	52.2	52.2	1019.1	0	0
0.43	2.6 SSW	52.2	52.6	52.6	1019.4	0	0
0.43	3.5 SSW	52.6	53	53	1019.5	0	0
0.87	5.2 WNW	52.9	53.3	53.3	1019.5	0	0
1.3	5.2 WNW	53.1	53.4	53.4	1019.5	0	0
0.43	4.3 WNW	52.8	53.1	53.1	1019.5	0	0
0.43	2.6 WNW	52.6	53	53	1019.3	0	0
0.43	2.6 WNW	52.5	52.9	52.9	1019.5	0	0
0	1.7 WNW	52.2	52.6	52.6	1019.4	0	0
0.43	2.6 WNW	52.2	52.6	52.6	1019.5	0	0
0.43	4.3 WNW	52.3	52.7	52.7	1019.7	0	0
0.87	3.5 WNW	52.2	52.5	52.5	1020	0	0
0.87	6.1 WNW	52	52.3	52.3	1020.1	0	0
0.87	6.1 WNW	51	51.4	51.4	1020.3	0	0
0.43	6.1 W	50.4	50.9	50.9	1020.3	0	0
0.43	4.3 W	50.5	51	51	1020.5	0	0
0.43	4.3 N	50.8	51.3	51.3	1020.5	0	0
0.87	5.2 NW	50.7	51.2	51.2	1020.3	0	0
0.87	5.2 NW	50.7	51.2	51.2	1020.3	0	0
1.74	9.6 N	49.8	51	50.3	1020.6	0	0
2.17	8.7 NNW	48.5	50.4	49	1021	0	0
1.3	7 N	49.4	49.8	49.8	1020.8	0	0
1.3	7 NW	49	49.5	49.4	1020.9	0	0
0.87	5.2 NNW	48.6	48.9	48.9	1021	0	0
0.43	4.3 NNW	48.3	48.6	48.6	1021	0	0
0.87	4.3 NNW	48.5	48.8	48.8	1021.3	0	0
0.87	4.3 NW	47.9	48.2	48.2	1021.3	0	0
1.3	6.1 NW	47.5	48	47.8	1021.5	0	0
0.87	5.2 NNW	47.4	47.7	47.7	1021.7	0	0
1.3	6.1 NW	46.8	47.4	47.1	1022.1	0	0
1.3	5.2 NW	46.8	47.4	47.1	1022.3	0	0
1.3	6.1 WNW	46.8	47.3	47	1022.6	0	0
0.87	5.2 WNW	47.4	47.6	47.6	1023.1	0	0
0.87	5.2 NW	47.7	47.9	47.9	1023.3	0	0
1.3	6.1 NW	48.2	48.5	48.4	1023.3	0	0
2.61	9.6 N	46.3	48.6	46.4	1023.3	0	0
2.17	8.7 N	47.7	49.3	47.8	1023.3	0	0
1.3	6.1 N	50.5	50.5	50.5	1023.1	0	0
0.87	4.3 N	51.7	51.5	51.5	1022.8	0	0
1.74	7 NNE	49.8	50.4	49.7	1022.6	0	0
1.3	5.2 N	51.6	51.3	51.3	1022.3	0.01	0
1.74	8.7 N	51.8	51.9	51.3	1022.2	0	0
3.04	10.4 N	48.5	50.7	48.4	1022.2	0	0
4.35	12.2 N	44.4	48.5	44.6	1022.3	0	0
3.91	12.2 NNE	44.4	48.2	44.6	1022.3	0	0
3.48	11.3 N	44.4	47.7	44.4	1022.3	0	0

3.48	12.2 N	44	47.2	43.9	1022.4	0	0
3.04	9.6 N	43.7	46.5	43.5	1022.5	0	0
2.17	7 NE	43.1	45.2	43.1	1022.8	0	0
1.74	6.1 NNE	41.9	43.6	41.9	1022.9	0	0
0.87	5.2 NNE	42.9	42.9	42.9	1022.9	0	0
0.43	2.6 NNE	42.2	42.2	42.2	1022.9	0	0
0.43	2.6 NNE	42.3	42.3	42.3	1023	0	0
0.87	4.3 NE	42.6	42.5	42.5	1022.9	0	0
0.87	5.2 NE	43.8	43.6	43.6	1022.9	0	0
0.87	5.2 NE	43.8	43.5	43.5	1022.9	0	0
1.3	5.2 ENE	42.8	43.2	42.5	1022.9	0	0
1.3	6.1 NE	42.4	42.8	42	1023	0	0
1.3	6.1 E	42.1	42.5	41.7	1023	0	0
1.3	6.1 E	42.1	42.5	41.7	1023.1	0	0
0.87	5.2 E	42.5	42.1	42.1	1022.9	0	0
0.87	4.3 ENE	42.2	41.8	41.8	1022.9	0	0
0.43	4.3 ENE	41.9	41.5	41.5	1022.9	0	0
0.43	2.6 ENE	41.8	41.5	41.5	1022.6	0	0
0.43	4.3 ENE	41.6	41.3	41.3	1022.3	0	0
0.87	5.2 ENE	41.9	41.6	41.6	1021.8	0	0
0.43	4.3 ESE	42.1	41.7	41.7	1021.9	0	0
0.43	2.6 ESE	42.2	41.9	41.9	1021.8	0	0
0.87	5.2 SE	42.3	41.9	41.9	1021.7	0	0
1.3	6.1 SE	41.4	41.9	41	1021.4	0	0
1.3	6.1 SE	41.7	42.1	41.3	1021.2	0	0
1.3	5.2 ESE	41.4	42	41.1	1021	0	0
1.74	6.1 SE	40	41.6	39.7	1020.9	0	0
1.74	7 N	39.9	41.5	39.6	1020.7	0	0
2.17	8.7 N	38.9	41.3	38.6	1020.5	0	0
2.17	7 SE	38.7	41.2	38.4	1020.4	0	0
2.17	9.6 ESE	38.9	41.3	38.6	1020.3	0	0
2.61	11.3 N	38.5	41.6	38.2	1020.2	0	0
2.61	9.6 SE	38.8	41.8	38.5	1020.2	0	0
2.61	12.2 ESE	38.5	41.6	38.2	1020	0	0
3.04	11.3 ESE	38.4	42.1	38.2	1019.8	0	0
2.61	9.6 SE	39.6	42.6	39.4	1019.2	0	0
3.04	13.9 N	40	43.4	39.8	1018.8	0	0
3.48	15.7 SE	40.7	44.4	40.5	1018.7	0	0
3.48	13.9 SE	41.7	45.1	41.4	1018.5	0	0
3.48	13.9 SSE	42.6	45.9	42.3	1018.3	0	0
3.04	11.3 SE	44.2	46.9	44	1017.7	0	0
3.04	12.2 SE	45.2	47.8	45	1017.1	0	0
2.61	10.4 SE	45	47.4	45	1016.7	0	0
2.61	17.4 S	47.1	49.3	47.2	1016.4	0	0
3.48	16.5 SSE	45.8	49	46	1016.1	0.01	0
3.04	14.8 S	45.1	48.2	45.4	1016	0.01	0.06
2.61	12.2 SSE	45	47.7	45.3	1015.9	0.01	0
2.61	12.2 SSE	44.9	47.7	45.3	1016	0.01	0.04
2.17	9.6 SSE	45.8	48	46.2	1016	0	0
2.61	12.2 S	45.7	48.4	46.1	1015.9	0	0
2.61	12.2 SSE	46	48.5	46.3	1016.1	0.01	0
2.61	12.2 S	45.6	48.3	46	1016.1	0	0
3.04	12.2 SSE	45.1	48.3	45.5	1016.1	0	0
2.17	10.4 S	46.5	48.7	47	1016.3	0	0
2.17	10.4 SSW	46.9	49	47.4	1016.6	0.01	0
1.3	9.6 S	48.8	49.4	49.3	1016.8	0.01	0

1.3	5.2 SSW	49	49.6	49.5	1017	0	0
0.43	4.3 NNW	49.6	50.2	50.2	1017.2	0	0
1.3	5.2 WSW	50.1	50.7	50.7	1017.4	0	0
0.87	5.2 SW	50.2	50.8	50.8	1017.5	0.02	0.06
0.87	4.3 SW	50.2	50.8	50.8	1017.7	0	0
0.87	5.2 SSW	50.1	50.7	50.7	1017.8	0	0
0.87	4.3 S	50.1	50.7	50.7	1018	0	0
0.87	4.3 S	49.9	50.5	50.5	1018.1	0	0
0.87	5.2 S	50.1	50.7	50.7	1018.3	0	0
1.3	6.1 SW	50.5	51.1	51.1	1018.6	0	0
0.87	5.2 SW	50.5	51.1	51.1	1018.5	0	0
0.87	5.2 SW	50.4	50.9	50.9	1018.6	0	0
0.87	5.2 SW	50.4	50.9	50.9	1018.5	0	0
0.87	5.2 SW	50.7	51.2	51.2	1018.5	0	0
1.3	6.1 SSW	50.8	51.3	51.3	1018.6	0	0
1.3	7 SSE	51	51.4	51.4	1018.9	0	0
0.87	6.1 SSW	51	51.4	51.4	1019.4	0.04	0.64
1.3	6.1 SW	50.7	51.2	51.2	1019.6	0	0
1.3	5.2 SW	51.1	51.6	51.6	1019.8	0	0
0.43	2.6 SW	51	51.5	51.5	1020	0	0
0.43	2.6 SW	51.4	51.9	51.9	1020.4	0	0
1.3	9.6 WNW	51	51.5	51.5	1020.7	0	0
2.17	12.2 W	49.9	51.4	50.1	1021.2	0	0
2.17	8.7 WNW	49.4	50.9	49.6	1021.7	0	0
2.61	10.4 W	48.7	50.7	48.9	1022.2	0	0
1.74	8.7 WNW	49.7	50.6	49.9	1022.5	0	0
1.3	7 WSW	51.1	51.2	51.2	1022.8	0	0
1.74	7 W	51.2	51.7	51.1	1022.9	0	0
1.3	8.7 NW	52.3	52.2	52.2	1023	0	0
2.17	10.4 WNW	51	51.9	50.7	1023.2	0	0
2.61	10.4 W	51	52.2	50.7	1023.3	0	0
3.04	11.3 WNW	50	51.8	49.8	1023.4	0	0
3.48	15.7 N	45.4	48.8	45.7	1023.6	0	0
3.91	15.7 NNW	44.3	48.2	44.6	1023.7	0	0
3.48	14.8 N	43.7	47.3	43.9	1023.4	0	0
3.04	11.3 N	43.7	46.9	43.9	1023.6	0	0
2.17	10.4 N	45.1	47.2	45.3	1023.6	0	0
1.74	6.1 NW	47.2	48.4	47.4	1023.3	0	0
2.17	10.4 NNW	47.4	49	47.5	1023.2	0	0
2.61	10.4 NW	46.8	48.8	46.7	1023.3	0	0
2.61	10.4 NNW	46.7	48.5	46.4	1023.3	0	0
2.61	10.4 NW	45.7	47.7	45.4	1023.6	0	0
1.74	8.7 NW	45.8	46.8	45.6	1023.8	0	0
1.3	6.1 NW	46.4	46.5	46.2	1023.9	0	0
0.87	3.5 NW	46	45.9	45.9	1024	0	0
0.87	3.5 NW	45.2	45	45	1024.1	0	0
0.43	1.7 NW	44.8	44.7	44.7	1024	0	0
0.43	4.3 NW	44.9	44.8	44.8	1024.3	0	0
0.87	4.3 NW	44.8	44.7	44.7	1024.4	0	0
0.43	4.3 NW	44.3	44.2	44.2	1024.2	0	0
0.43	2.6 NW	43.9	43.9	43.9	1024	0	0
0	1.7 NW	43.8	43.8	43.8	1023.8	0	0
0	1.7 NW	43.2	43.2	43.2	1023.7	0	0
0.43	2.6 NW	43.5	43.5	43.5	1023.6	0	0
0.43	2.6 NW	43.8	43.7	43.7	1023.6	0	0
0.43	2.6 NW	43.6	43.5	43.5	1023.4	0	0

0.43	4.3 NW	43.9	43.8	43.8	1023.3	0	0
0.43	2.6 NW	42.5	42.5	42.5	1022.9	0	0
0.43	2.6 N	42.8	42.8	42.8	1022.9	0	0
0.43	2.6 NW	42.2	42.1	42.1	1022.9	0	0
0.87	2.6 NW	42.1	42	42	1022.8	0	0
0.87	4.3 N	41.9	41.8	41.8	1022.9	0	0
0.43	2.6 WNW	41.6	41.5	41.5	1022.9	0	0
0	0.9 WNW	40.6	40.6	40.6	1022.6	0	0
0	1.7 WNW	39.8	39.8	39.8	1022.5	0	0
0	1.7 WNW	39.5	39.5	39.5	1022.2	0	0
0.87	2.6 WNW	40.2	40.2	40.2	1022.3	0	0
0.43	2.6 WNW	39.2	39.2	39.2	1022.3	0	0
0.43	2.6 WNW	39.5	39.5	39.5	1022.2	0	0
0.87	2.6 WNW	39.5	39.5	39.5	1022	0	0
0.87	2.6 WNW	40.1	40.1	40.1	1022.3	0	0
0.87	4.3 WNW	39.9	39.9	39.9	1022.4	0	0
0.87	2.6 WNW	39.8	39.8	39.8	1022.1	0	0
0.43	2.6 WNW	39.9	40	40	1022.2	0	0
0.43	2.6 WNW	41.5	41.4	41.4	1022.4	0	0
1.3	6.1 SW	41.3	42.1	41.2	1022.4	0	0
1.74	8.7 SSW	41.9	43.4	41.7	1022.1	0	0
1.74	7 WSW	43.8	44.8	43.4	1021.9	0	0
2.17	8.7 WSW	44	45.6	43.6	1021.9	0	0
2.17	10.4 SW	46.3	47.4	45.7	1021.7	0	0
3.04	12.2 WSW	45.6	47.7	45	1021.3	0	0
2.61	11.3 W	47.6	48.9	46.9	1020.7	0	0
3.48	15.7 WNW	45.5	47.9	44.8	1020.4	0	0
3.48	15.7 W	46.6	48.6	45.7	1020.1	0	0
3.48	12.2 NW	43.4	46.4	43	1019.8	0	0
3.04	11.3 N	43	45.7	42.6	1019.6	0	0
2.61	10.4 N	44.6	46.6	44.2	1019.7	0	0
2.17	8.7 N	44	45.6	43.6	1019.6	0	0
2.17	7 N	42	44.1	41.8	1019.8	0	0
1.3	7 NNW	42.1	42.7	41.9	1019.9	0	0
0.43	4.3 NNW	42.2	42	42	1019.9	0	0
0	1.7 NNW	41.5	41.3	41.3	1019.9	0	0
0	0.9 NNW	39.1	39	39	1019.8	0	0
0	1.7 NNW	37.6	37.6	37.6	1019.9	0	0
0	1.7 NNW	36.5	36.5	36.5	1019.9	0	0
0	1.7 NNW	35	35	35	1019.9	0	0
0	1.7 NNW	34.4	34.4	34.4	1019.8	0	0
0	0.9 NNW	34	33.9	33.9	1019.5	0	0
0.43	2.6 NNW	33.1	33	33	1019.7	0	0
0.43	1.7 W	32.1	32.1	32.1	1019.8	0	0
0.43	1.7 W	31.8	31.8	31.8	1019.5	0	0
0	1.7 W	30.9	30.9	30.9	1019.5	0	0
0.43	2.6 W	30.9	30.9	30.9	1019.4	0	0
0	2.6 W	30.3	30.3	30.3	1019.3	0	0
0.87	4.3 SW	29.4	30.1	29.4	1019.3	0	0
0.43	3.5 SW	30.3	30.3	30.3	1019.2	0	0
0.87	6.1 SW	30.1	30.7	30.1	1019.2	0	0
1.3	6.1 SSW	29.5	31.6	29.5	1019.3	0	0
0.43	4.3 S	31.6	31.6	31.6	1019.2	0	0
0.43	5.2 SSW	31.3	31.3	31.3	1019.2	0	0
0.87	6.1 S	31.7	32.2	31.7	1019.1	0	0
1.3	7 S	30	32.1	30	1018.9	0	0

0.87	6.1 S	32.4	32.8	32.4	1018.8	0	0
0.87	6.1 SSE	32.1	32.5	32.1	1018.6	0	0
0.87	5.2 SSE	32.1	32.5	32.1	1018.6	0	0
0.43	4.3 S	32.2	32.2	32.2	1018.6	0	0
1.3	6.1 S	30.3	32.4	30.3	1018.3	0	0
1.74	8.7 S	29.6	32.8	29.6	1018.1	0	0
1.3	8.7 S	31.1	33.1	31.1	1018.3	0	0
1.74	7 SSE	29.9	33.1	29.9	1018.1	0	0
1.74	7 S	29.9	33.1	29.9	1018.5	0	0
1.74	7.8 S	31	34	31	1018.3	0	0
2.17	8.7 SSE	31.8	35.6	31.9	1018.1	0.01	0
2.17	10.4 S	33.5	37.1	33.6	1017.9	0	0
2.61	11.3 N	34.7	38.6	34.7	1017.4	0	0
2.17	13.9 N	40.6	43	40.5	1017.2	0	0
3.04	12.2 SSW	41.9	44.9	41.6	1016.8	0	0
3.48	14.8 SW	43.7	46.6	43.2	1016.2	0	0
4.35	16.5 SSW	45.1	48.3	44.5	1015.4	0	0
3.91	17.4 S	47.1	49.5	46.4	1015.1	0	0
3.91	17.4 SSE	48.4	50.4	47.4	1014.4	0	0
3.91	15.7 SW	50	51.5	48.7	1013.8	0	0
3.91	18.3 S	51.6	52.6	50	1013.7	0	0
3.04	14.8 SSE	53.3	53.4	51.7	1013.4	0	0
3.04	13.9 SW	52.5	52.8	51.1	1013.5	0	0
2.17	15.7 S	53.7	53.1	52.2	1013.4	0	0
1.74	9.6 WSW	54.3	53.1	52.6	1013.5	0	0
0.87	7 SSE	54.4	53.2	53.2	1013.4	0	0
2.17	18.3 SW	52.5	52.4	51.4	1013.9	0	0
3.48	15.7 SSW	47.7	50.1	47.4	1014.1	0	0
3.48	15.7 S	47.1	49.7	46.9	1014.3	0	0
3.48	15.7 S	46.6	49.4	46.5	1014.6	0	0
3.48	16.5 SSW	46.5	49.3	46.4	1015	0	0
2.61	12.2 S	47.4	49.3	47.3	1015.1	0	0
1.74	9.6 WSW	45.3	46.4	45.2	1015.1	0	0
0.43	4.3 W	45.7	45.6	45.6	1015.4	0	0
0.43	2.6 W	45.5	45.4	45.4	1015.4	0	0
0.87	4.3 W	45.8	45.7	45.7	1015.5	0	0
1.3	6.1 SW	47.1	47.3	47	1015.4	0	0
1.3	8.7 SSW	48.7	48.8	48.7	1015.1	0	0
2.17	10.4 S	48.2	49.6	48.2	1014.9	0	0
3.04	13.9 SSW	47.9	50.2	47.9	1014.8	0	0
3.48	13.9 SSW	47.4	50.2	47.5	1014.8	0	0
3.48	15.7 SSW	47.7	50.4	47.7	1014.6	0	0
3.48	15.7 N	47.7	50.4	47.7	1014.8	0	0
3.48	13.9 S	47.7	50.4	47.7	1014.7	0	0
2.61	12.2 S	48.6	50.4	48.6	1014.7	0	0
3.04	13.9 SSE	48.1	50.4	48.1	1014.4	0	0
2.61	10.4 S	48.3	50.2	48.3	1014.2	0	0
2.17	9.6 SSW	48.7	50.1	48.8	1014.2	0	0
1.3	8.7 SSW	49.9	50	50	1014.3	0	0
1.74	9.6 SW	49.4	50.2	49.5	1014.5	0	0
1.74	9.6 SSW	49.2	50	49.3	1014.3	0	0
1.3	8.7 SSW	49.8	50	50	1014.4	0	0
1.74	7 SSW	49.2	50.1	49.4	1014.6	0	0
0.87	6.1 S	49.9	50.1	50.1	1014.4	0	0
0.43	3.5 S	49.6	49.9	49.9	1014.3	0	0
0	1.7 S	48.6	49	49	1014.4	0	0

0	1.7 S	48.2	48.7	48.7	1014.4	0	0
0.87	4.3 N	47.7	48.2	48.2	1014.5	0.01	0
0.43	2.6 N	47.6	48	48	1014.4	0.02	0.05
0	2.6 N	47.7	48.2	48.2	1013.8	0	0
0	1.7 N	48.2	48.8	48.8	1013.3	0.01	0
0.87	4.3 ENE	48.6	49.2	49.2	1012.8	0.02	0.05
1.3	7.8 SE	49.2	49.8	49.8	1012.1	0.01	0.05
1.74	7 SSE	48.8	50.2	49.4	1010.9	0	0
2.17	7 SE	48.2	50.2	48.8	1009.8	0.04	0.21
1.74	6.1 ESE	48.8	50.2	49.4	1009	0.05	0.15
1.74	8.7 ESE	48.8	50.2	49.4	1008	0.02	0.13
2.61	11.3 ESE	47.6	50.2	48.2	1006.9	0.03	0.14
2.61	9.6 ESE	47.9	50.4	48.5	1006	0.03	0.12
2.61	10.4 SE	48.2	50.7	48.8	1005.3	0.01	0.07
1.3	6.1 ESE	50.2	50.8	50.8	1004.8	0.03	0.07
1.74	7 SE	49.7	51	50.3	1003.9	0.03	0.07
1.74	7.8 ESE	50.1	51.3	50.6	1002.7	0.02	0.06
1.74	7 ESE	50.5	51.6	50.9	1001.6	0.02	0.05
2.17	10.4 SE	49.9	51.6	50.3	1000.9	0.03	0.07
1.74	7 ESE	50.1	51.3	50.6	999.8	0.02	0.07
1.74	7.8 SSE	50.4	51.5	50.8	998.5	0.04	0.16
1.74	9.6 SE	51.1	52.1	51.5	997.5	0.02	0.06
1.3	8.7 SSE	52	52.4	52.4	996.9	0	0
2.17	11.3 S	52.5	53.6	52.6	996.2	0	0
3.04	15.7 S	53	54.6	52.9	995.7	0	0
2.17	13.9 SSW	54.2	54.9	54	995.1	0	0
2.17	12.2 SSW	54.8	55.4	54.6	994.3	0	0
2.61	12.2 SSW	54	55.2	53.9	993.6	0	0
3.04	12.2 SSW	53.9	55.5	53.9	992.7	0	0
3.04	13.9 SSW	54.7	56	54.5	992.5	0	0
3.48	14.8 S	55.5	57	55.2	991.9	0	0
3.48	19.1 SSW	56.2	57.5	55.8	991.5	0	0
4.35	18.3 S	57	58.6	56	990.9	0	0
4.35	20.9 SSW	57.5	59	56.5	990.3	0	0
4.35	19.1 SSW	58.3	59.6	57.1	989.5	0	0
3.91	18.3 SSW	58.1	59.3	57.3	989.3	0	0
3.91	16.5 S	58.1	59.3	57.3	988.9	0	0
3.91	16.5 SSW	58.4	59.5	57.5	989.1	0	0
3.91	18.3 S	58.7	59.8	57.8	988.7	0	0
3.91	17.4 S	58.9	60	58	988.6	0	0
4.35	18.3 WNW	55.4	57.3	54.6	989.4	0.03	0.41
3.91	20.9 WSW	54.4	56	53.6	989.4	0.01	0.04
4.35	23.5 WSW	52	54.4	51.4	989.3	0	0
3.91	18.3 WNW	51.1	53.4	50.7	990.2	0	0
3.91	16.5 NW	42	46.2	42.2	990.5	0	0
3.48	13.9 NW	38.9	43.2	39	991	0.01	0
5.22	18.3 NW	35	41.3	35.1	991.7	0	0
3.91	18.3 NW	34.9	40.3	35	991.8	0	0
3.91	15.7 N	34.2	39.7	34.3	991.8	0.01	0
3.91	16.5 NW	34.2	39.7	34.3	992.8	0	0
5.22	18.3 NNW	32.5	39.3	32.6	993.9	0	0
5.65	22.6 NW	31.2	38.6	31.3	994	0	0
5.22	24.3 N	30.5	37.6	30.5	994.4	0	0
5.22	18.3 NNW	29.7	37	29.7	994.9	0	0
4.78	20.9 NNW	29.6	36.6	29.6	995.5	0	0
5.22	21.7 NW	27.6	35.3	27.6	996.5	0.01	0

3.91	16.5 NNW	28.1	34.5	28	997.3	0	0
4.78	17.4 NW	25.7	33.3	25.6	997.4	0.01	0
4.78	22.6 N	25.7	33.2	25.5	997.9	0	0
4.78	20.9 NW	25.7	33.2	25.5	998.2	0	0
5.65	23.5 NW	25	33.3	24.8	998.8	0	0
6.09	28.7 WNW	24.6	33.2	24.3	999.4	0	0
6.09	22.6 NNW	24.6	33.2	24.3	1000.1	0	0
6.09	23.5 NNW	24.6	33.2	24.3	1001.1	0	0
6.52	24.3 NW	23.7	32.8	23.4	1002.3	0	0
6.52	24.3 NNW	23.5	32.6	23.2	1002.9	0	0
6.52	27.8 N	23.4	32.5	23.1	1003.6	0	0
6.52	22.6 NW	23.2	32.4	22.9	1004.2	0	0
7.39	25.2 NW	22.2	32	21.8	1005.4	0	0
6.96	27.8 NW	21.7	31.2	21.1	1006.3	0	0
6.96	27 NW	21.5	31	20.9	1006.8	0	0
6.52	27.8 NNW	21.8	30.9	21.1	1007.4	0	0
6.96	27 N	21.5	30.9	20.8	1007.9	0	0
6.09	24.3 NNW	22.5	31.2	21.9	1008.4	0	0
6.52	24.3 NNW	22.1	31.2	21.5	1009	0	0
6.52	27 NW	21.5	30.7	20.9	1009.5	0	0
6.52	24.3 NW	21.8	30.9	21.1	1010.1	0	0
6.52	27 N	21.7	30.8	21	1010.6	0	0
7.39	27.8 NNW	20.4	30.3	19.7	1010.7	0	0
5.65	24.3 NNW	21.5	30	20.8	1011.3	0	0
5.65	22.6 NNW	21.3	29.9	20.6	1011.6	0	0
3.91	17.4 NNW	22.5	29.3	21.8	1011.8	0	0
3.04	13.9 N	23.8	29.3	23.1	1012	0	0
2.17	13.9 N	25.5	29.5	24.9	1012.2	0	0
2.61	11.3 WSW	24.2	29.4	23.9	1012.6	0	0
1.74	12.2 W	24.3	28	24.1	1012.7	0	0
0	2.6 W	27.9	27.7	27.7	1012.9	0	0
0.43	4.3 W	28.2	28	28	1012.8	0	0
0.43	4.3 WSW	28.4	28.2	28.2	1012.8	0	0
0.87	5.2 SSW	26.7	27.4	26.5	1012.8	0	0
0.87	6.1 SW	26.4	27.1	26.2	1012.9	0	0
1.74	9.6 W	24.9	28.4	24.6	1013	0	0
2.17	9.6 W	25.4	29.6	25	1013.4	0	0
2.17	11.3 W	26.2	30.3	25.8	1013.7	0	0
3.04	12.2 W	25.3	30.9	24.9	1013.7	0	0
3.04	13.9 WSW	25.9	31.4	25.5	1014.3	0	0
3.04	15.7 NW	23.8	29.8	23.6	1015	0	0
1.3	8.7 NW	28	30.2	27.9	1015.5	0	0
0.43	2.6 NNW	30.4	30.3	30.3	1016.1	0	0
0.43	2.6 NW	30.9	30.8	30.8	1016.5	0	0
0.43	2.6 NW	31.2	31.1	31.1	1017	0	0
0.87	2.6 NW	32.4	32.7	32.3	1017.6	0	0
0.87	4.3 NW	32.5	32.7	32.3	1018.2	0.01	0
0.43	5.2 WNW	35.5	35.2	35.2	1018.3	0	0
0.43	3.5 WNW	35	34.6	34.6	1018.6	0.01	0
0.87	5.2 WNW	35	34.8	34.6	1018.6	0.01	0
1.3	6.1 WSW	33.3	34.5	32.8	1018.6	0.01	0
0.87	5.2 W	34.8	34.5	34.3	1019	0	0
0.87	6.1 WSW	34.8	34.6	34.4	1019	0.01	0
1.3	6.1 WSW	32.9	34.4	32.6	1019.1	0	0
0.87	5.2 W	34.7	34.6	34.4	1019.2	0	0
0.87	4.3 W	35.1	35	34.8	1019.7	0	0

0.43	4.3 W	35.3	35	35	1019.7	0	0
0	1.7 W	35.2	34.9	34.9	1020.2	0	0
0	1.7 W	34.9	34.7	34.7	1020.3	0	0
0	1.7 W	33.8	33.5	33.5	1020.5	0	0
0.43	2.6 W	33.8	33.5	33.5	1020.7	0	0
0.43	2.6 W	33.2	33	33	1020.8	0	0
0.87	3.5 W	32.1	32.3	31.9	1020.9	0	0
0.43	2.6 W	33.2	33	33	1021.2	0	0
0.43	4.3 W	33.7	33.5	33.5	1021.3	0	0
0.43	4.3 W	34.1	33.9	33.9	1021.5	0	0
0.43	2.6 W	33.4	33.2	33.2	1021.7	0	0
0	2.6 W	33.4	33.3	33.3	1021.8	0	0
0.43	4.3 W	33.8	33.6	33.6	1021.8	0	0
0.43	4.3 W	33.7	33.5	33.5	1022.1	0	0
1.3	7 WSW	32.8	34.4	32.6	1022	0	0
0.43	4.3 SSW	33.1	32.9	32.9	1022.2	0	0
0.87	5.2 SSW	32.3	32.5	32.1	1022.2	0	0
0.87	5.2 SSW	32.1	32.3	31.9	1022.3	0	0
1.3	6.1 S	30.7	32.4	30.4	1022.6	0	0
1.3	7 SSW	31.2	32.8	30.8	1022.7	0	0
1.3	6.1 S	31.6	33	31.1	1022.7	0	0
0.87	7 SSE	32.3	32.3	31.9	1022.9	0	0
0.87	5.2 SSE	32.1	32.1	31.7	1023.1	0	0
1.3	8.7 SSE	30.9	32.5	30.5	1022.8	0	0
1.3	6.1 SSE	30.8	32.4	30.4	1022.7	0	0
1.3	5.2 SSE	30.7	32.3	30.3	1022.6	0	0
1.3	6.1 SSE	31.1	32.7	30.7	1022.7	0	0
1.3	7 SSE	31.8	33.2	31.3	1022.6	0	0
1.3	8.7 S	32.8	34.1	32.3	1022.4	0	0
2.17	10.4 S	31.8	35	31.3	1022.2	0	0
1.74	8.7 S	33.1	35.3	32.5	1022.4	0	0
1.74	10.4 S	34.4	36.5	33.9	1022.3	0	0
2.17	12.2 N	34.2	37	33.6	1022.5	0	0
3.04	12.2 S	33.3	37.5	32.8	1022.1	0	0
2.61	12.2 SE	34.5	37.9	33.9	1022.1	0.01	0
2.61	13 SSE	35.2	38.5	34.6	1021.9	0	0
2.61	15.7 SSW	37	39.9	36.3	1021.7	0	0
3.04	16.5 N	37.3	40.5	36.5	1021.6	0	0
4.35	16.5 SW	37.4	41.7	36.5	1021.4	0	0
4.35	15.7 SSW	38.2	42.2	37.2	1020.9	0	0
4.35	22.6 S	39	42.9	38	1020.2	0	0
4.78	19.1 SSW	40.6	44.4	39.5	1019.8	0	0
4.35	19.1 S	41.6	44.9	40.5	1019.4	0	0
4.78	21.7 SSW	42.5	45.8	41.3	1018.8	0	0
4.78	21.7 SE	43.7	46.7	42.4	1018.3	0	0
5.22	25.2 N	43.3	46.6	42	1018.2	0	0
5.22	22.6 SSW	43.8	46.8	42.3	1017.9	0	0
4.35	19.1 S	44.8	47.2	43.4	1017.8	0	0
3.91	18.3 S	46.3	48.1	44.8	1016.8	0	0
5.22	23.5 S	45.1	47.7	43.4	1016.4	0	0
6.09	27 S	43.2	46.7	41.6	1016.3	0	0
6.09	27 SSE	42	45.8	40.5	1016.4	0	0
5.65	24.3 SSE	41.2	45	39.7	1016.2	0	0
6.09	25.2 S	40.6	44.9	39.3	1016.2	0	0
5.65	25.2 SW	40.7	44.8	39.4	1015.8	0	0
5.22	22.6 SSW	40.7	44.7	39.6	1015.6	0	0

4.78	23.5 S	41	44.8	40	1015.8	0	0
4.78	21.7 SSW	41.5	45.3	40.6	1015.3	0	0
5.65	24.3 SSE	41.6	46	40.8	1014.8	0	0
6.09	27.8 SSE	42	46.5	41.2	1014.6	0	0
5.65	27.8 S	42.4	46.7	41.7	1014.4	0	0
6.09	31.3 SSW	42.1	46.7	41.4	1014	0	0
6.96	30.4 SE	42.2	47.3	41.6	1013.5	0	0
6.52	25.2 S	42.6	47.4	42	1013.7	0	0
6.52	27.8 S	42.2	47.2	41.7	1013.4	0	0
5.22	23.5 SSE	43	47.2	42.5	1013.7	0	0
4.78	20.9 SE	43.3	47.3	42.9	1012.7	0	0
5.22	23.5 S	43	47.4	42.7	1012.3	0	0
5.22	23.5 S	43.7	47.9	43.4	1012.1	0	0
5.65	25.2 S	44.2	48.6	43.9	1011.1	0	0
5.22	25.2 SSE	45.4	49.4	45.2	1010.1	0	0
5.65	22.6 S	45.4	49.6	45.2	1008.8	0	0
5.65	23.5 SSE	46.6	50.5	46.3	1007.7	0	0
6.09	28.7 SSE	47.9	51.6	47.2	1007.2	0	0
5.65	25.2 SE	48.9	52.1	48.1	1006.1	0	0
6.96	33 SE	49.5	53	48.2	1005.3	0	0
6.96	30.4 SE	49.5	53.1	48.3	1004.7	0	0
6.52	30.4 SSE	48.4	52.4	47.8	1004.2	0	0
6.09	28.7 SE	48.9	52.5	48.2	1004.1	0.01	0
4.78	23.5 SE	48.2	51.6	48	1003.9	0.01	0
3.91	16.5 SE	48.5	51.5	48.5	1004.7	0.02	0
3.48	15.7 SW	47.3	50.5	47.7	1004.8	0.12	0.7
3.04	16.5 SW	48.1	50.9	48.6	1004.9	0.08	0.24
2.17	9.6 SSW	48.9	50.7	49.4	1005	0.09	0.27
3.04	17.4 SW	47.9	50.7	48.4	1005.5	0.06	0.2
3.91	16.5 WNW	46.1	49.9	46.6	1006.3	0.03	0.1
3.91	23.5 WNW	42.9	47	43.1	1007	0.02	0.19
2.17	9.6 W	44.9	47	45.1	1007.4	0	0
1.3	7 WNW	46.5	47	46.7	1007.9	0	0
3.48	18.3 WNW	42.6	46.1	42.5	1008.4	0	0
5.65	26.1 W	41.6	46.3	41.1	1008.6	0	0
5.65	24.3 WSW	44.5	48.5	43.9	1008.8	0	0
6.52	23.5 W	43.2	47.7	42.4	1009.5	0	0
6.09	24.3 W	42	46.5	41.2	1010.2	0	0
4.78	23.5 WSW	44	47.3	43.1	1010.6	0	0
5.65	22.6 SW	42	46.2	41.1	1011.3	0	0
5.65	24.3 WSW	41.2	45.6	40.3	1011.9	0	0
5.65	24.3 WSW	40.6	45.2	39.8	1012.6	0	0
5.22	26.1 SW	39.9	44.5	39.2	1013.2	0	0
4.78	28.7 WSW	37	42.2	36.6	1014	0	0
5.65	27 W	36.7	42.2	36	1014.7	0	0
5.65	25.2 WNW	36.7	42.2	36	1015.1	0	0
4.78	20.9 WSW	36.6	41.4	35.8	1016	0	0
4.35	18.3 WNW	36.4	41	35.6	1016.6	0	0
4.78	17.4 W	36.9	41.7	36.1	1017.1	0	0
5.22	22.6 NW	36.9	42	36.1	1017.6	0	0
5.22	24.3 WNW	36.6	41.7	35.8	1018.3	0	0
5.22	20.9 W	36.3	41.5	35.5	1019.2	0	0
6.09	26.1 W	35.4	41.4	34.7	1019.8	0	0
6.09	25.2 WNW	34.8	40.8	34	1020	0	0
6.09	25.2 WNW	34.7	40.7	33.9	1020.4	0	0
5.65	24.3 NW	34.2	40.1	33.4	1020.8	0	0

4.35	21.7 WNW	34.5	39.4	33.7	1021.7	0	0
3.04	12.2 WNW	35.5	39.1	34.8	1021.9	0	0
3.04	15.7 N	35.2	38.9	34.5	1022.3	0	0
4.35	18.3 NW	33.3	38.5	32.6	1022.4	0	0
3.91	17.4 NW	33	37.9	32.3	1022.5	0	0
3.48	15.7 NW	32.8	37.3	32.1	1022.4	0	0
3.04	14.8 NW	33.6	37.6	33	1022.8	0	0
3.48	14.8 N	33.8	38.3	33.2	1023	0	0
3.91	20.9 N	33.3	38.3	32.7	1023.5	0	0
4.35	18.3 NW	33.1	38.4	32.4	1023.7	0	0
3.48	16.5 N	34.2	38.5	33.5	1023.9	0	0
3.48	15.7 NW	34.2	38.5	33.5	1024.5	0	0
2.61	12.2 NNW	35.2	38.4	34.5	1025.1	0	0
2.61	11.3 N	35.2	38.4	34.5	1025.6	0	0
1.3	9.6 N	37.6	38.2	36.9	1026.1	0	0
1.74	8.7 NW	36.1	37.8	35.4	1026.8	0	0
1.3	7 W	36.1	36.8	35.4	1027.2	0	0
2.17	8.7 WSW	33.4	36.2	32.7	1027.4	0	0
1.74	7 W	34.4	36.3	33.7	1027.5	0	0
1.74	8.7 WNW	35	36.8	34.3	1027.9	0	0
2.17	10.4 WNW	34.1	36.8	33.4	1028.2	0	0
1.3	8.7 NW	36.4	37.1	35.7	1028.4	0	0
1.3	7 WNW	36.4	37.1	35.7	1028.8	0	0
1.3	7 NW	36.5	37.3	35.9	1028.4	0	0
0.43	4.3 WNW	38.3	37.7	37.7	1028.3	0	0
0	1.7 WNW	38.9	38.2	38.2	1027.9	0	0
0	2.6 WNW	39.5	38.8	38.8	1027.4	0	0
0.43	4.3 WNW	39.5	38.8	38.8	1027.3	0	0
0	2.6 SSE	39.9	39.2	39.2	1026.9	0	0
0.87	5.2 ESE	39.1	38.5	38.5	1026.9	0	0
0.87	4.3 ESE	39.1	38.4	38.4	1026.8	0	0
0.87	4.3 ESE	38.9	38.3	38.3	1027.2	0	0
0.87	5.2 SE	38.5	37.9	37.9	1027	0	0
0.43	2.6 SE	38.3	37.7	37.7	1026.9	0	0
0.43	3.5 SE	37.9	37.4	37.4	1027.3	0	0
0.43	3.5 SE	37.2	36.8	36.8	1026.6	0	0
0.43	3.5 SE	36.6	36.2	36.2	1026.4	0	0
0.43	3.5 SE	36.5	36.1	36.1	1026.6	0	0
0.43	2.6 SE	36.2	35.8	35.8	1026.9	0	0
0.43	2.6 SE	36	35.7	35.7	1026.7	0	0
0.43	2.6 SE	36.3	35.9	35.9	1026.4	0	0
0.87	6.1 SSE	36.5	36.2	36.1	1025.8	0	0
0.43	4.3 SSE	36.5	36.1	36.1	1025.8	0	0
0	2.6 SSE	36	35.7	35.7	1025.4	0	0
0	1.7 SSE	35.6	35.3	35.3	1025.7	0	0
0	0.9 SSE	35.5	35.2	35.2	1025.5	0	0
0	2.6 SSE	35.5	35.2	35.2	1025.4	0	0
0.43	4.3 SSE	35.6	35.3	35.3	1025.4	0	0
0.43	2.6 SSE	35.8	35.5	35.5	1025.3	0	0
0.43	2.6 SSE	35.9	35.6	35.6	1024.8	0	0
0.43	5.2 SSE	36	35.7	35.7	1024.8	0	0
0.43	3.5 SSE	36.2	35.9	35.9	1024.6	0	0
0.43	5.2 SSE	36.2	35.9	35.9	1024.7	0	0
0.87	5.2 SSE	36.1	35.9	35.8	1024.4	0	0
0.87	4.3 SSE	35.7	35.5	35.4	1024.7	0	0
1.3	7 S	34.4	35.7	34.1	1024.5	0	0

1.3	6.1 S	34.4	35.7	34.1	1024.5	0	0
0.43	2.6 S	35.8	35.6	35.6	1024.3	0	0
0.43	4.3 S	35.8	35.6	35.6	1024.2	0	0
0.43	4.3 S	35.8	35.6	35.6	1024.2	0	0
0.87	5.2 S	35.8	35.7	35.6	1024	0	0
0.87	4.3 S	35.8	35.7	35.6	1024.3	0	0
0.87	5.2 S	35.9	35.7	35.6	1024.3	0	0
0.43	2.6 S	35	34.8	34.8	1024.4	0	0
0	0.9 S	33.7	33.4	33.4	1024.3	0	0
0.43	3.5 S	32.9	32.7	32.7	1024.8	0	0
0.43	3.5 S	36.5	36.3	36.3	1025	0	0
1.3	5.2 S	38.6	39.3	38.1	1025.1	0	0
1.3	6.1 SSW	41	41.2	40.3	1025.2	0	0
1.74	6.1 SW	41	42	40.2	1024.9	0	0
1.74	7 S	43	43.7	42.2	1024.5	0	0
2.17	11.3 S	42.7	44.1	41.9	1023.5	0	0
2.17	10.4 SSE	44	45	43	1022.6	0	0
2.17	9.6 SSE	42	43.3	41	1022.5	0	0
1.74	9.6 S	43.7	44.2	42.8	1022.2	0	0
1.74	7.8 SSW	42.7	43.4	41.8	1021.8	0	0
1.74	7 SE	43.7	44.1	42.7	1021.7	0	0
1.74	8.7 S	43.4	43.9	42.4	1021.4	0	0
0.87	7 SSW	45.2	44.2	44.2	1021.4	0	0
1.3	6.1 SE	44.6	44.2	43.7	1021	0	0
0.43	4.3 SSE	44.6	43.7	43.7	1020.9	0	0
0.43	2.6 S	44.3	43.5	43.5	1020.8	0	0
0	1.7 S	44.1	43.3	43.3	1020.6	0	0
0	1.7 S	43.6	42.8	42.8	1019.9	0	0
0.43	2.6 S	42.3	41.6	41.6	1019.6	0	0
0.87	4.3 S	42.6	41.9	41.9	1019.4	0	0
1.3	7 SE	42	42	41.2	1018.9	0	0
1.74	7 SE	40.7	41.8	40	1018.8	0	0
2.17	7 SSE	39.7	41.6	39	1018	0	0
1.74	8.7 SE	41.1	42.2	40.4	1017.9	0	0
1.3	7 SSE	42.1	42.2	41.4	1017.1	0	0
1.74	9.6 S	41.6	42.7	41	1016.7	0	0
1.74	9.6 SE	42.2	43.2	41.6	1016	0	0
2.17	11.3 SE	41.5	43.3	40.9	1015.3	0	0
2.17	9.6 S	41.5	43.4	41	1014.3	0	0
2.61	9.6 SE	40.5	43.1	40	1013.1	0	0
2.61	11.3 SSE	40.9	43.4	40.4	1012.4	0	0
2.17	10.4 SE	41.8	43.6	41.3	1011.8	0	0

Heat D-D	Cool D-D	In Temp	In Hum	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
0.331	0	70.1	37	665	1	97.2	30
0.338	0	70.4	36	669	1	97.8	30
0.344	0	70.6	36	662	1	96.8	30
0.348	0	70.7	36	657	1	96.1	30
0.35	0	70.7	35	668	1	97.7	30
0.367	0	71.1	35	669	1	97.8	30
0.375	0	70.9	35	655	1	95.8	30
0.373	0	70.7	35	657	1	96.1	30
0.373	0	70.4	34	670	1	98	30
0.381	0	70.2	34	629	1	92	30
0.394	0	70.2	34	666	1	97.4	30
0.406	0	70.1	34	658	1	96.2	30
0.415	0	70.2	34	665	1	97.2	30
0.419	0	70.4	33	664	1	97.1	30
0.412	0	71.1	35	666	1	97.4	30
0.4	0	72.4	36	667	1	97.5	30
0.412	0	73.3	35	658	1	96.2	30
0.402	0	73.8	35	667	1	97.5	30
0.402	0	73	32	666	1	97.4	30
0.385	0	74	35	661	1	96.6	30
0.396	0	74.7	35	662	1	96.8	30
0.396	0	74.5	33	664	1	97.1	30
0.402	0	74.9	35	666	1	97.4	30
0.4	0	75.7	34	666	1	97.4	30
0.4	0	75.9	33	660	1	96.5	30
0.387	0	77.7	32	663	1	96.9	30
0.381	0	77.7	32	668	1	97.7	30
0.387	0	77.7	34	664	1	97.1	30
0.379	0	76.4	28	661	1	96.6	30
0.373	0	75	31	661	1	96.6	30
0.406	0	75.6	32	668	1	97.7	30
0.425	0	75.4	32	665	1	97.2	30
0.419	0	74.7	32	660	1	96.5	30
0.425	0	74.2	32	658	1	96.2	30
0.469	0	73.8	32	666	1	97.4	30
0.463	0	73.5	33	664	1	97.1	30
0.525	0	73	33	667	1	97.5	30
0.54	0	72.8	33	661	1	96.6	30
0.54	0	72.4	34	664	1	97.1	30
0.546	0	72.3	34	660	1	96.5	30
0.571	0	72.1	34	665	1	97.2	30
0.583	0	71.8	33	664	1	97.1	30
0.577	0	71.4	32	661	1	96.6	30
0.546	0	71.2	32	665	1	97.2	30
0.523	0	70.9	32	669	1	97.8	30
0.504	0	70.7	32	666	1	97.4	30
0.504	0	70.6	32	664	1	97.1	30
0.496	0	70.6	33	663	1	96.9	30
0.488	0	70.6	33	668	1	97.7	30
0.481	0	70.6	33	659	1	96.3	30
0.481	0	70.6	33	660	1	96.5	30
0.477	0	70.6	33	661	1	96.6	30
0.473	0	70.6	33	666	1	97.4	30
0.463	0	70.6	33	667	1	97.5	30

0.46	0	70.6	34	665	1	97.2	30
0.456	0	70.6	33	662	1	96.8	30
0.448	0	70.6	33	662	1	96.8	30
0.442	0	70.6	33	663	1	96.9	30
0.435	0	70.6	33	663	1	96.9	30
0.433	0	70.6	33	665	1	97.2	30
0.433	0	70.6	32	667	1	97.5	30
0.433	0	71.4	31	602	1	88	30
0.421	0	72.3	33	666	1	97.4	30
0.406	0	73.3	32	660	1	96.5	30
0.392	0	74	33	662	1	96.8	30
0.367	0	74.5	34	666	1	97.4	30
0.335	0	75	33	662	1	96.8	30
0.317	0	75.2	34	663	1	96.9	30
0.308	0	77.9	34	668	1	97.7	30
0.302	0	77.9	34	667	1	97.5	30
0.258	0	76.4	33	658	1	96.2	30
0.219	0	75.4	33	663	1	96.9	30
0.194	0	74.9	33	668	1	97.7	30
0.175	0	74.3	34	661	1	96.6	30
0.162	0	74.2	34	670	1	98	30
0.156	0	77.2	31	656	1	95.9	30
0.127	0	80.3	27	661	1	96.6	30
0.119	0	78.6	29	666	1	97.4	30
0.125	0	77.2	30	657	1	96.1	30
0.146	0	76.8	31	671	1	98.1	30
0.194	0	76.6	36	660	1	96.5	30
0.221	0	76.1	36	665	1	97.2	30
0.225	0	75.6	36	665	1	97.2	30
0.227	0	75	36	656	1	95.9	30
0.238	0	74.7	36	669	1	97.8	30
0.279	0	74.3	36	665	1	97.2	30
0.296	0	74	36	663	1	96.9	30
0.321	0	73.6	36	666	1	97.4	30
0.342	0	73.5	36	664	1	97.1	30
0.36	0	73.5	36	662	1	96.8	30
0.379	0	73.3	36	658	1	96.2	30
0.394	0	73.1	36	669	1	97.8	30
0.396	0	73	35	670	1	98	30
0.396	0	72.8	35	665	1	97.2	30
0.402	0	72.6	35	660	1	96.5	30
0.4	0	72.4	35	659	1	96.3	30
0.402	0	72.3	35	663	1	96.9	30
0.402	0	72.1	35	671	1	98.1	30
0.412	0	71.9	34	657	1	96.1	30
0.415	0	71.8	34	663	1	96.9	30
0.427	0	71.8	34	657	1	96.1	30
0.435	0	71.4	34	665	1	97.2	30
0.446	0	71.2	33	668	1	97.7	30
0.454	0	71.1	33	663	1	96.9	30
0.467	0	70.9	33	663	1	96.9	30
0.477	0	70.7	33	662	1	96.8	30
0.488	0	70.7	32	662	1	96.8	30
0.483	0	70.7	32	661	1	96.6	30
0.483	0	70.9	32	665	1	97.2	30
0.496	0	71.9	31	666	1	97.4	30

0.504	0	71.9	30	663	1	96.9	30
0.504	0	73	30	666	1	97.4	30
0.502	0	75.6	27	661	1	96.6	30
0.502	0	76.4	25	664	1	97.1	30
0.496	0	74.9	27	663	1	96.9	30
0.49	0	75	27	663	1	96.9	30
0.49	0	75.2	27	662	1	96.8	30
0.483	0	74.7	25	666	1	97.4	30
0.494	0	74.5	27	666	1	97.4	30
0.49	0	74.7	27	665	1	97.2	30
0.477	0	74.9	26	666	1	97.4	30
0.483	0	74.3	27	661	1	96.6	30
0.504	0	74.3	27	659	1	96.3	30
0.498	0	73.6	25	664	1	97.1	30
0.483	0	73.6	26	666	1	97.4	30
0.483	0	73.6	25	669	1	97.8	30
0.496	0	73.5	25	663	1	96.9	30
0.49	0	73.5	26	659	1	96.3	30
0.51	0	73	27	662	1	96.8	30
0.54	0	72.6	27	666	1	97.4	30
0.556	0	72.3	27	669	1	97.8	30
0.588	0	71.9	27	659	1	96.3	30
0.615	0	71.6	27	663	1	96.9	30
0.637	0	71.4	28	666	1	97.4	30
0.662	0	71.2	28	667	1	97.5	30
0.669	0	70.9	28	663	1	96.9	30
0.69	0	70.7	27	663	1	96.9	30
0.683	0	70.4	27	662	1	96.8	30
0.69	0	70.1	27	661	1	96.6	30
0.702	0	69.7	27	666	1	97.4	30
0.715	0	69.4	26	667	1	97.5	30
0.721	0	69	26	658	1	96.2	30
0.708	0	68.9	26	661	1	96.6	30
0.717	0	68.9	27	668	1	97.7	30
0.71	0	68.9	26	666	1	97.4	30
0.721	0	68.7	26	665	1	97.2	30
0.704	0	68.7	26	661	1	96.6	30
0.708	0	68.7	27	665	1	97.2	30
0.704	0	68.5	27	662	1	96.8	30
0.702	0	68.5	27	666	1	97.4	30
0.704	0	68.4	26	664	1	97.1	30
0.704	0	68.2	26	665	1	97.2	30
0.704	0	68.2	26	658	1	96.2	30
0.702	0	68	26	662	1	96.8	30
0.696	0	68.2	26	668	1	97.7	30
0.704	0	68.2	26	666	1	97.4	30
0.71	0	68.7	26	662	1	96.8	30
0.723	0	70.6	25	661	1	96.6	30
0.702	0	70.9	25	666	1	97.4	30
0.692	0	71.8	26	665	1	97.2	30
0.679	0	72.3	26	667	1	97.5	30
0.658	0	73	26	662	1	96.8	30
0.633	0	72.8	24	662	1	96.8	30
0.6	0	72.6	24	664	1	97.1	30
0.573	0	73.3	26	667	1	97.5	30
0.563	0	73.6	25	663	1	96.9	30

0.496	0	73	23	628	1	91.8	30
0.502	0	72.6	22	626	1	91.5	30
0.54	0	72.4	23	667	1	97.5	30
0.55	0	72.8	23	661	1	96.6	30
0.563	0	73	24	663	1	96.9	30
0.563	0	73.1	24	664	1	97.1	30
0.55	0	73.3	24	665	1	97.2	30
0.529	0	73.3	25	665	1	97.2	30
0.502	0	73.3	24	657	1	96.1	30
0.477	0	73.5	24	667	1	97.5	30
0.456	0	73.3	25	664	1	97.1	30
0.435	0	73.1	25	668	1	97.7	30
0.425	0	72.8	26	663	1	96.9	30
0.419	0	72.4	26	660	1	96.5	30
0.412	0	72.3	26	662	1	96.8	30
0.408	0	72.1	26	667	1	97.5	30
0.402	0	71.9	26	669	1	97.8	30
0.394	0	71.8	26	663	1	96.9	30
0.387	0	71.6	27	659	1	96.3	30
0.392	0	71.4	27	665	1	97.2	30
0.402	0	71.2	27	670	1	98	30
0.381	0	71.2	28	668	1	97.7	30
0.387	0	71.1	28	661	1	96.6	30
0.406	0	70.7	28	656	1	95.9	30
0.425	0	70.6	28	664	1	97.1	30
0.431	0	70.4	28	665	1	97.2	30
0.433	0	70.2	29	670	1	98	30
0.431	0	70.2	29	662	1	96.8	30
0.421	0	70.1	29	661	1	96.6	30
0.421	0	69.9	29	661	1	96.6	30
0.427	0	69.7	29	667	1	97.5	30
0.44	0	69.6	29	671	1	98.1	30
0.452	0	69.4	28	663	1	96.9	30
0.467	0	69	29	660	1	96.5	30
0.463	0	68.9	29	660	1	96.5	30
0.475	0	68.7	28	663	1	96.9	30
0.467	0	68.7	28	663	1	96.9	30
0.467	0	68.5	28	666	1	97.4	30
0.469	0	68.7	28	663	1	96.9	30
0.496	0	70.6	26	663	1	96.9	30
0.483	0	71.9	26	667	1	97.5	30
0.473	0	72.4	26	664	1	97.1	30
0.446	0	73	26	659	1	96.3	30
0.452	0	72.1	27	663	1	96.9	30
0.446	0	72.3	27	668	1	97.7	30
0.463	0	73	27	668	1	97.7	30
0.456	0	73.1	27	663	1	96.9	30
0.442	0	72.6	25	662	1	96.8	30
0.425	0	76.6	24	659	1	96.3	30
0.408	0	77.5	23	663	1	96.9	30
0.408	0	75.7	24	667	1	97.5	30
0.408	0	75	24	656	1	95.9	30
0.419	0	76.3	23	664	1	97.1	30
0.431	0	80.8	19	663	1	96.9	30
0.412	0	79.5	17	664	1	97.1	30
0.415	0	77	19	668	1	97.7	30

0.412	0	75.7	20	667	1	97.5	30
0.415	0	77	22	664	1	97.1	30
0.419	0	81	19	659	1	96.3	30
0.415	0	78.2	19	664	1	97.1	30
0.433	0	75.6	21	662	1	96.8	30
0.446	0	73.8	22	667	1	97.5	30
0.456	0	72.8	23	664	1	97.1	30
0.488	0	72.1	24	665	1	97.2	30
0.488	0	71.6	24	667	1	97.5	30
0.467	0	71.2	25	661	1	96.6	30
0.454	0	70.9	25	661	1	96.6	30
0.448	0	70.6	25	664	1	97.1	30
0.454	0	70.4	25	667	1	97.5	30
0.467	0	70.1	25	667	1	97.5	30
0.483	0	70.1	25	663	1	96.9	30
0.498	0	69.9	25	662	1	96.8	30
0.502	0	69.7	25	662	1	96.8	30
0.49	0	69.7	25	664	1	97.1	30
0.475	0	69.7	26	664	1	97.1	30
0.475	0	69.7	26	663	1	96.9	30
0.477	0	69.7	26	661	1	96.6	30
0.454	0	69.7	26	630	1	92.1	30
0.425	0	69.6	26	669	1	97.8	30
0.415	0	69.6	26	660	1	96.5	30
0.415	0	69.6	26	661	1	96.6	30
0.419	0	69.6	27	663	1	96.9	30
0.421	0	69.4	27	666	1	97.4	30
0.421	0	69.4	27	669	1	97.8	30
0.419	0	69.4	27	666	1	97.4	30
0.421	0	69.4	27	662	1	96.8	30
0.419	0	69.2	27	657	1	96.1	30
0.406	0	69.2	27	666	1	97.4	30
0.394	0	69.2	27	665	1	97.2	30
0.381	0	69.2	27	663	1	96.9	30
0.369	0	69.2	27	661	1	96.6	30
0.369	0	69.2	27	659	1	96.3	30
0.348	0	69.2	28	668	1	97.7	30
0.279	0	69.2	28	670	1	98	30
0.258	0	69.2	28	648	1	94.7	30
0.219	0	69.2	28	664	1	97.1	30
0.183	0	69	28	668	1	97.7	30
0.173	0	69	28	655	1	95.8	30
0.177	0	68.9	28	672	1	98.2	30
0.154	0	68.9	29	663	1	96.9	30
0.133	0	68.9	29	666	1	97.4	30
0.144	0	68.9	29	664	1	97.1	30
0.127	0	68.9	29	662	1	96.8	30
0.15	0	68.7	29	667	1	97.5	30
0.146	0	68.7	29	658	1	96.2	30
0.173	0	68.7	29	633	1	92.5	30
0.202	0	68.7	29	658	1	96.2	30
0.238	0	68.7	29	674	1	98.5	30
0.252	0	68.7	29	660	1	96.5	30
0.265	0	68.5	30	660	1	96.5	30
0.285	0	68.5	30	666	1	97.4	30
0.277	0	68.5	30	662	1	96.8	30

0.271	0	68.4	30	661	1	96.6	30
0.277	0	68.4	30	669	1	97.8	30
0.277	0	68.2	30	664	1	97.1	30
0.273	0	68.2	31	656	1	95.9	30
0.277	0	68.2	31	670	1	98	30
0.279	0	68.2	31	664	1	97.1	30
0.277	0	68	31	659	1	96.3	30
0.279	0	68	31	664	1	97.1	30
0.302	0	68	31	668	1	97.7	30
0.338	0	67.9	32	661	1	96.6	30
0.356	0	68	32	661	1	96.6	30
0.379	0	68	32	668	1	97.7	30
0.363	0	68.2	32	666	1	97.4	30
0.387	0	68.2	32	663	1	96.9	30
0.394	0	68.2	32	657	1	96.1	30
0.385	0	68.4	32	667	1	97.5	30
0.375	0	68.4	32	665	1	97.2	30
0.379	0	68.5	32	669	1	97.8	30
0.379	0	68.5	32	659	1	96.3	30
0.375	0	68.7	32	662	1	96.8	30
0.373	0	68.7	32	666	1	97.4	30
0.367	0	68.7	32	667	1	97.5	30
0.36	0	68.7	32	665	1	97.2	30
0.335	0	68.9	32	659	1	96.3	30
0.323	0	68.9	32	668	1	97.7	30
0.31	0	68.9	32	665	1	97.2	30
0.279	0	68.9	32	656	1	95.9	30
0.265	0	69	31	665	1	97.2	30
0.24	0	69	32	635	1	92.8	30
0.221	0	68.9	31	655	1	95.8	30
0.188	0	68.9	31	669	1	97.8	30
0.127	0	68.9	32	663	1	96.9	30
0.125	0	68.9	32	659	1	96.3	30
0.06	0	68.9	32	667	1	97.5	30
0.044	0	68.9	32	658	1	96.2	30
0.037	0	68.9	32	673	1	98.4	30
0.023	0	68.9	32	652	1	95.3	30
0.031	0	68.9	33	629	1	92	30
0.054	0	68.9	33	654	1	95.6	30
0.085	0	68.9	33	670	1	98	30
0.196	0	68.9	34	653	1	95.5	30
0.2	0	68.9	34	672	1	98.2	30
0.202	0	68.7	35	664	1	97.1	30
0.202	0	68.7	35	661	1	96.6	30
0.24	0	68.5	35	665	1	97.2	30
0.285	0	68.2	34	659	1	96.3	30
0.304	0	68.2	34	668	1	97.7	30
0.321	0	68	34	629	1	92	30
0.356	0	67.9	33	662	1	96.8	30
0.379	0	67.9	33	659	1	96.3	30
0.402	0	67.9	33	669	1	97.8	30
0.412	0	67.9	32	665	1	97.2	30
0.431	0	67.7	32	662	1	96.8	30
0.435	0	67.5	32	661	1	96.6	30
0.456	0	67.4	31	664	1	97.1	30
0.477	0	67.4	30	664	1	97.1	30

0.498	0	67.4	30	664	1	97.1	30
0.498	0	67.4	30	662	1	96.8	30
0.504	0	67.4	30	666	1	97.4	30
0.51	0	67.5	30	663	1	96.9	30
0.515	0	67.5	30	660	1	96.5	30
0.529	0	67.5	30	659	1	96.3	30
0.544	0	67.4	30	664	1	97.1	30
0.546	0	67.4	29	663	1	96.9	30
0.567	0	67.4	29	661	1	96.6	30
0.563	0	67.4	29	664	1	97.1	30
0.552	0	67.2	29	606	1	88.6	30
0.579	0	67.2	29	664	1	97.1	30
0.621	0	67.2	29	664	1	97.1	30
0.665	0	67.2	29	662	1	96.8	30
0.665	0	67.7	28	630	1	92.1	30
0.669	0	70.1	26	662	1	96.8	30
0.671	0	70.4	27	664	1	97.1	30
0.669	0	71.2	28	635	1	92.8	30
0.646	0	71.6	28	657	1	96.1	30
0.627	0	71.8	27	660	1	96.5	30
0.583	0	72.1	28	663	1	96.9	30
0.571	0	72.3	26	663	1	96.9	30
0.552	0	72.3	25	665	1	97.2	30
0.552	0	71.4	23	653	1	95.5	30
0.556	0	71.1	23	664	1	97.1	30
0.558	0	70.9	22	664	1	97.1	30
0.55	0	71.4	22	667	1	97.5	30
0.546	0	72.4	24	662	1	96.8	30
0.523	0	72.4	22	662	1	96.8	30
0.529	0	72.6	22	664	1	97.1	30
0.529	0	72.3	19	664	1	97.1	30
0.556	0	73.3	18	667	1	97.5	30
0.552	0	73.3	18	662	1	96.8	30
0.558	0	73.6	18	662	1	96.8	30
0.567	0	73	19	664	1	97.1	30
0.573	0	71.9	20	666	1	97.4	30
0.577	0	71.4	21	663	1	96.9	30
0.637	0	70.7	21	664	1	97.1	30
0.621	0	70.4	21	662	1	96.8	30
0.608	0	70.1	22	667	1	97.5	30
0.598	0	69.7	22	660	1	96.5	30
0.598	0	69.2	22	662	1	96.8	30
0.606	0	68.7	22	662	1	96.8	30
0.625	0	68.4	22	666	1	97.4	30
0.625	0	68	21	664	1	97.1	30
0.631	0	67.7	22	663	1	96.9	30
0.625	0	67.4	21	664	1	97.1	30
0.644	0	67	21	666	1	97.4	30
0.65	0	70.4	19	666	1	97.4	30
0.669	0	69.6	18	663	1	96.9	30
0.685	0	67.9	19	666	1	97.4	30
0.69	0	66.9	19	663	1	96.9	30
0.69	0	66.4	19	666	1	97.4	30
0.702	0	66.2	20	664	1	97.1	30
0.698	0	66.1	20	666	1	97.4	30
0.71	0	65.9	21	664	1	97.1	30

0.717	0	65.9	21	659	1	96.3	30
0.74	0	65.9	21	662	1	96.8	30
0.74	0	65.9	21	661	1	96.6	30
0.735	0	65.9	21	663	1	96.9	30
0.74	0	65.9	21	662	1	96.8	30
0.769	0	65.9	21	664	1	97.1	30
0.721	0	66.4	20	660	1	96.5	30
0.727	0	68.5	18	667	1	97.5	30
0.715	0	70.7	18	668	1	97.7	30
0.717	0	71.2	18	663	1	96.9	30
0.71	0	71.1	18	660	1	96.5	30
0.69	0	70.9	18	663	1	96.9	30
0.673	0	70.9	18	662	1	96.8	30
0.677	0	71.1	18	626	1	91.5	30
0.665	0	71.2	18	664	1	97.1	30
0.669	0	70.7	17	666	1	97.4	30
0.679	0	71.2	20	667	1	97.5	30
0.652	0	71.8	20	663	1	96.9	30
0.669	0	72.3	20	665	1	97.2	30
0.671	0	73.3	19	667	1	97.5	30
0.677	0	73.1	19	663	1	96.9	30
0.677	0	73.3	19	661	1	96.6	30
0.679	0	72.8	17	665	1	97.2	30
0.692	0	72.6	17	667	1	97.5	30
0.696	0	73.6	16	665	1	97.2	30
0.708	0	74.5	15	661	1	96.6	30
0.723	0	73.1	16	660	1	96.5	30
0.742	0	71.8	16	663	1	96.9	30
0.735	0	70.9	17	666	1	97.4	30
0.76	0	70.1	17	666	1	97.4	30
0.775	0	69.6	17	662	1	96.8	30
0.785	0	69	17	661	1	96.6	30
0.804	0	68.7	18	666	1	97.4	30
0.813	0	68.4	18	665	1	97.2	30
0.813	0	68	18	662	1	96.8	30
0.825	0	67.7	18	663	1	96.9	30
0.833	0	67.4	18	658	1	96.2	30
0.846	0	67	17	662	1	96.8	30
0.852	0	66.7	18	662	1	96.8	30
0.858	0	66.6	18	667	1	97.5	30
0.856	0	66.2	18	659	1	96.3	30
0.844	0	66.1	18	666	1	97.4	30
0.833	0	66.2	19	663	1	96.9	30
0.798	0	66.2	19	661	1	96.6	30
0.785	0	66.2	18	669	1	97.8	30
0.779	0	66.2	19	661	1	96.6	30
0.767	0	66.2	19	660	1	96.5	30
0.769	0	66.2	19	666	1	97.4	30
0.767	0	66.4	19	667	1	97.5	30
0.76	0	66.4	19	662	1	96.8	30
0.76	0	66.4	19	663	1	96.9	30
0.75	0	66.4	19	663	1	96.9	30
0.742	0	66.4	19	663	1	96.9	30
0.735	0	66.4	19	665	1	97.2	30
0.729	0	67	19	667	1	97.5	30
0.727	0	68.9	17	666	1	97.4	30

0.715	0	70.4	18	664	1	97.1	30
0.698	0	72.1	18	661	1	96.6	30
0.665	0	73.1	18	661	1	96.6	30
0.644	0	73	17	662	1	96.8	30
0.583	0	73.1	18	663	1	96.9	30
0.544	0	73.1	18	667	1	97.5	30
0.525	0	72.8	19	661	1	96.6	30
0.488	0	72.1	18	667	1	97.5	30
0.448	0	72.4	18	665	1	97.2	30
0.421	0	72.3	18	665	1	97.2	30
0.392	0	72.3	18	662	1	96.8	30
0.367	0	73	21	615	1	89.9	30
0.35	0	73.1	20	664	1	97.1	30
0.348	0	73.1	19	669	1	97.8	30
0.354	0	73	18	660	1	96.5	30
0.348	0	73.1	18	663	1	96.9	30
0.344	0	73	17	667	1	97.5	30
0.329	0	73.1	18	664	1	97.1	30
0.323	0	73	19	658	1	96.2	30
0.335	0	72.6	19	662	1	96.8	30
0.354	0	72.3	19	670	1	98	30
0.36	0	71.9	19	665	1	97.2	30
0.381	0	71.8	20	658	1	96.2	30
0.387	0	72.3	20	660	1	96.5	30
0.392	0	74	19	669	1	97.8	30
0.387	0	75	19	665	1	97.2	30
0.387	0	75.6	19	667	1	97.5	30
0.392	0	75.7	19	658	1	96.2	30
0.394	0	74.3	19	666	1	97.4	30
0.4	0	73.3	19	665	1	97.2	30
0.402	0	72.8	20	661	1	96.6	30
0.394	0	72.4	20	664	1	97.1	30
0.385	0	72.1	20	658	1	96.2	30
0.387	0	71.8	20	668	1	97.7	30
0.387	0	72.6	20	667	1	97.5	30
0.387	0	73.6	20	662	1	96.8	30
0.379	0	74.2	20	665	1	97.2	30
0.369	0	74.5	20	660	1	96.5	30
0.363	0	74.9	20	665	1	97.2	30
0.36	0	75	20	667	1	97.5	30
0.363	0	75.2	20	662	1	96.8	30
0.363	0	75.2	20	663	1	96.9	30
0.36	0	74.3	20	667	1	97.5	30
0.356	0	73.5	20	666	1	97.4	30
0.36	0	73	21	662	1	96.8	30
0.354	0	72.4	21	658	1	96.2	30
0.35	0	72.1	21	667	1	97.5	30
0.342	0	71.8	22	670	1	98	30
0.329	0	72.3	22	663	1	96.9	30
0.315	0	73.5	22	657	1	96.1	30
0.298	0	74	22	669	1	97.8	30
0.292	0	74.5	21	664	1	97.1	30
0.283	0	74.9	21	665	1	97.2	30
0.344	0	75	21	663	1	96.9	30
0.367	0	75	22	668	1	97.7	30
0.385	0	75	22	662	1	96.8	30

0.469	0	74.2	22	658	1	96.2	30
0.51	0	73	23	664	1	97.1	30
0.517	0	72.1	23	662	1	96.8	30
0.529	0	71.4	23	663	1	96.9	30
0.544	0	71.1	24	664	1	97.1	30
0.552	0	73.3	23	668	1	97.7	30
0.556	0	74.3	23	665	1	97.2	30
0.546	0	75.2	22	665	1	97.2	30
0.55	0	73.8	22	663	1	96.9	30
0.55	0	72.4	23	663	1	96.9	30
0.556	0	71.4	23	664	1	97.1	30
0.583	0	70.7	23	659	1	96.3	30
0.579	0	71.9	23	663	1	96.9	30
0.615	0	74.2	22	662	1	96.8	30
0.631	0	75.2	22	667	1	97.5	30
0.637	0	74.2	21	663	1	96.9	30
0.627	0	72.8	22	662	1	96.8	30
0.644	0	71.9	23	665	1	97.2	30
0.656	0	71.4	23	664	1	97.1	30
0.662	0	70.9	23	661	1	96.6	30
0.671	0	72.1	23	666	1	97.4	30
0.673	0	74.2	21	669	1	97.8	30
0.69	0	75.4	20	664	1	97.1	30
0.696	0	74.3	20	663	1	96.9	30
0.704	0	72.6	21	659	1	96.3	30
0.71	0	71.6	21	665	1	97.2	30
0.717	0	71.1	21	665	1	97.2	30
0.715	0	71.2	22	665	1	97.2	30
0.717	0	74	20	664	1	97.1	30
0.717	0	75.2	19	662	1	96.8	30
0.71	0	74.9	19	664	1	97.1	30
0.717	0	72.8	19	666	1	97.4	30
0.721	0	71.6	20	664	1	97.1	30
0.723	0	70.9	20	663	1	96.9	30
0.727	0	73.1	19	661	1	96.6	30
0.729	0	74.5	18	664	1	97.1	30
0.742	0	75.2	18	659	1	96.3	30
0.75	0	73	18	667	1	97.5	30
0.754	0	70.7	18	667	1	97.5	30
0.754	0	70.1	18	659	1	96.3	30
0.76	0	69.7	18	661	1	96.6	30
0.748	0	69.7	18	669	1	97.8	30
0.74	0	69.7	17	660	1	96.5	30
0.723	0	70.1	18	662	1	96.8	30
0.708	0	70.7	18	662	1	96.8	30
0.69	0	71.4	18	663	1	96.9	30
0.652	0	71.6	17	663	1	96.9	30
0.615	0	71.2	18	663	1	96.9	30
0.588	0	71.2	18	664	1	97.1	30
0.579	0	71.2	18	660	1	96.5	30
0.577	0	71.2	17	663	1	96.9	30
0.567	0	71.4	17	660	1	96.5	30
0.556	0	71.6	17	627	1	91.7	30
0.54	0	72.8	16	665	1	97.2	30
0.544	0	72.6	16	663	1	96.9	30
0.558	0	72.4	17	664	1	97.1	30

0.571	0	72.3	17	662	1	96.8	30
0.585	0	72.4	16	664	1	97.1	30
0.613	0	72.1	16	664	1	97.1	30
0.644	0	71.6	22	664	1	97.1	30
0.637	0	70.9	21	664	1	97.1	30
0.631	0	71.8	20	632	1	92.4	30
0.633	0	73.5	18	661	1	96.6	30
0.652	0	74.7	18	664	1	97.1	30
0.646	0	73.5	17	662	1	96.8	30
0.658	0	72.3	18	662	1	96.8	30
0.671	0	71.2	18	665	1	97.2	30
0.683	0	70.6	18	666	1	97.4	30
0.692	0	72.6	18	669	1	97.8	30
0.702	0	74	17	662	1	96.8	30
0.704	0	73.3	16	662	1	96.8	30
0.71	0	71.8	16	661	1	96.6	30
0.723	0	70.6	16	663	1	96.9	30
0.704	0	72.4	16	665	1	97.2	30
0.717	0	73.8	16	665	1	97.2	30
0.733	0	74.5	15	659	1	96.3	30
0.742	0	72.4	15	663	1	96.9	30
0.748	0	71.2	16	666	1	97.4	30
0.773	0	70.6	16	666	1	97.4	30
0.798	0	72.3	17	659	1	96.3	30
0.831	0	74	16	665	1	97.2	30
0.806	0	75	15	660	1	96.5	30
0.75	0	73	15	665	1	97.2	30
0.723	0	71.4	16	663	1	96.9	30
0.723	0	70.7	16	664	1	97.1	30
0.723	0	72.3	16	662	1	96.8	30
0.733	0	73.6	15	667	1	97.5	30
0.735	0	74.3	15	667	1	97.5	30
0.717	0	74.7	15	661	1	96.6	30
0.702	0	72.6	15	664	1	97.1	30
0.702	0	71.4	15	666	1	97.4	30
0.704	0	70.7	16	663	1	96.9	30
0.692	0	72.4	16	665	1	97.2	30
0.683	0	73.8	15	666	1	97.4	30
0.671	0	74.7	15	666	1	97.4	30
0.652	0	74	15	665	1	97.2	30
0.652	0	71.9	15	662	1	96.8	30
0.658	0	70.9	15	665	1	97.2	30
0.631	0	72.3	15	666	1	97.4	30
0.627	0	73	15	660	1	96.5	30
0.644	0	73.5	15	662	1	96.8	30
0.652	0	73.6	14	660	1	96.5	30
0.658	0	73.8	14	667	1	97.5	30
0.662	0	74	14	659	1	96.3	30
0.677	0	74	14	664	1	97.1	30
0.698	0	72.6	14	663	1	96.9	30
0.715	0	70.7	14	665	1	97.2	30
0.733	0	69.7	15	661	1	96.6	30
0.729	0	71.6	15	661	1	96.6	30
0.735	0	73.6	14	669	1	97.8	30
0.781	0	74.7	14	663	1	96.9	30
0.781	0	74	14	661	1	96.6	30

0.763	0	71.9	14	669	1	97.8	30
0.794	0	70.7	15	662	1	96.8	30
0.819	0	70.2	15	663	1	96.9	30
0.806	0	72.3	15	665	1	97.2	30
0.813	0	74	15	665	1	97.2	30
0.846	0	75	14	666	1	97.4	30
0.865	0	73.6	14	664	1	97.1	30
0.865	0	71.8	15	667	1	97.5	30
0.875	0	70.6	15	663	1	96.9	30
0.871	0	70.1	15	668	1	97.7	30
0.877	0	72.8	15	663	1	96.9	30
0.888	0	74.5	14	665	1	97.2	30
0.888	0	75.4	14	661	1	96.6	30
0.894	0	73.3	14	667	1	97.5	30
0.894	0	71.6	14	662	1	96.8	30
0.888	0	70.6	15	667	1	97.5	30
0.892	0	70.7	15	660	1	96.5	30
0.898	0	73.5	14	664	1	97.1	30
0.894	0	74.9	14	659	1	96.3	30
0.9	0	74.7	14	669	1	97.8	30
0.904	0	72.4	14	659	1	96.3	30
0.881	0	70.9	14	669	1	97.8	30
0.852	0	70.2	15	660	1	96.5	30
0.817	0	73	14	669	1	97.8	30
0.781	0	74.3	13	660	1	96.5	30
0.748	0	75	13	663	1	96.9	30
0.673	0	73	14	667	1	97.5	30
0.615	0	71.4	14	664	1	97.1	30
0.556	0	70.6	15	664	1	97.1	30
0.504	0	71.8	15	662	1	96.8	30
0.475	0	73.5	15	660	1	96.5	30
0.452	0	74.2	15	663	1	96.9	30
0.415	0	74.7	14	668	1	97.7	30
0.396	0	74.9	14	668	1	97.7	30
0.381	0	73	15	664	1	97.1	30
0.373	0	71.9	15	658	1	96.2	30
0.375	0	70.9	16	668	1	97.7	30
0.379	0	70.4	16	662	1	96.8	30
0.369	0	70.2	17	663	1	96.9	30
0.363	0	72.4	16	664	1	97.1	30
0.369	0	73.5	16	672	1	98.2	30
0.406	0	74.2	16	658	1	96.2	30
0.44	0	74.7	16	660	1	96.5	30
0.463	0	75.2	16	667	1	97.5	30
0.483	0	73.8	16	666	1	97.4	30
0.502	0	72.6	16	668	1	97.7	30
0.519	0	71.8	17	664	1	97.1	30
0.525	0	71.2	17	665	1	97.2	30
0.537	0	70.9	17	666	1	97.4	30
0.55	0	70.6	17	663	1	96.9	30
0.563	0	72.8	18	661	1	96.6	30
0.571	0	74.2	17	661	1	96.6	30
0.573	0	75	17	667	1	97.5	30
0.573	0	74.9	16	662	1	96.8	30
0.573	0	73.1	17	664	1	97.1	30
0.577	0	71.9	17	661	1	96.6	30

0.592	0	71.2	18	666	1	97.4	30
0.604	0	71.1	18	653	1	95.5	30
0.613	0	70.6	18	663	1	96.9	30
0.619	0	72.8	18	663	1	96.9	30
0.627	0	74.2	17	663	1	96.9	30
0.621	0	74.9	17	665	1	97.2	30
0.631	0	74.5	16	665	1	97.2	30
0.644	0	72.8	17	667	1	97.5	30
0.671	0	71.9	17	660	1	96.5	30
0.652	0	71.2	18	661	1	96.6	30
0.656	0	70.7	18	661	1	96.6	30
0.677	0	72.3	18	666	1	97.4	30
0.665	0	74	17	665	1	97.2	30
0.717	0	74.9	17	605	1	88.5	30
0.723	0	73.8	15	664	1	97.1	30
0.677	0	71.6	16	661	1	96.6	30
0.671	0	70.7	18	662	1	96.8	30
0.637	0	72.3	19	668	1	97.7	30
0.556	0	74.9	19	663	1	96.9	30
0.494	0	73.5	18	663	1	96.9	30
0.44	0	73.1	20	666	1	97.4	30
0.387	0	73.1	20	630	1	92.1	30
0.323	0	73	20	665	1	97.2	30
0.302	0	72.3	19	657	1	96.1	30
0.292	0	72.3	21	669	1	97.8	30
0.248	0	73.3	22	666	1	97.4	30
0.277	0	73.5	23	655	1	95.8	30
0.258	0	75.2	21	669	1	97.8	30
0.233	0	74.7	22	673	1	98.4	30
0.196	0	79.3	18	656	1	95.9	30
0.219	0	82.9	13	670	1	98	30
0.24	0	77.7	15	618	1	90.4	30
0.279	0	75.4	17	672	1	98.2	30
0.344	0	74.5	18	662	1	96.8	30
0.363	0	73.6	19	663	1	96.9	30
0.415	0	72.8	20	667	1	97.5	30
0.435	0	72.1	20	665	1	97.2	30
0.446	0	71.4	21	665	1	97.2	30
0.463	0	71.1	21	663	1	96.9	30
0.46	0	70.9	22	669	1	97.8	30
0.473	0	70.6	22	660	1	96.5	30
0.477	0	70.4	22	665	1	97.2	30
0.488	0	70.2	22	663	1	96.9	30
0.496	0	70.1	23	668	1	97.7	30
0.535	0	71.6	22	662	1	96.8	30
0.588	0	73.3	21	665	1	97.2	30
0.523	0	74.2	21	665	1	97.2	30
0.529	0	73.5	20	665	1	97.2	30
0.525	0	71.9	20	664	1	97.1	30
0.567	0	71.1	21	662	1	96.8	30
0.604	0	70.6	22	663	1	96.9	30
0.621	0	70.2	22	629	1	92	30
0.662	0	69.9	22	661	1	96.6	30
0.65	0	70.7	23	661	1	96.6	30
0.658	0	73.3	21	629	1	92	30
0.652	0	74.7	20	664	1	97.1	30

0.658	0	74.2	20	663	1	96.9	30
0.646	0	72.4	20	660	1	96.5	30
0.669	0	71.4	21	632	1	92.4	30
0.679	0	70.9	21	666	1	97.4	30
0.677	0	70.4	21	662	1	96.8	30
0.669	0	70.1	22	664	1	97.1	30
0.698	0	70.7	20	665	1	97.2	30
0.708	0	69.9	20	662	1	96.8	30
0.671	0	69.9	21	626	1	91.5	30
0.65	0	70.4	22	667	1	97.5	30
0.588	0	71.2	23	663	1	96.9	30
0.517	0	72.1	23	662	1	96.8	30
0.442	0	72.3	23	661	1	96.6	30
0.385	0	72.8	23	667	1	97.5	30
0.36	0	73.6	23	670	1	98	30
0.31	0	78.4	16	661	1	96.6	30
0.248	0	75	18	661	1	96.6	30
0.26	0	73.6	19	668	1	97.7	30
0.26	0	73.1	20	659	1	96.3	30
0.26	0	73.5	24	663	1	96.9	30
0.271	0	73.5	25	672	1	98.2	30
0.292	0	73.5	25	656	1	95.9	30
0.279	0	73.1	24	666	1	97.4	30
0.31	0	73	24	666	1	97.4	30
0.342	0	72.6	22	657	1	96.1	30
0.367	0	72.8	23	667	1	97.5	30
0.394	0	72.4	22	669	1	97.8	30
0.421	0	71.8	22	657	1	96.1	30
0.456	0	71.1	22	661	1	96.6	30
0.508	0	70.6	22	663	1	96.9	30
0.535	0	72.3	22	666	1	97.4	30
0.579	0	73.1	21	661	1	96.6	30
0.594	0	73	21	663	1	96.9	30
0.606	0	71.6	21	664	1	97.1	30
0.6	0	70.7	21	667	1	97.5	30
0.619	0	70.2	21	663	1	96.9	30
0.627	0	71.8	21	664	1	97.1	30
0.64	0	73.3	20	666	1	97.4	30
0.637	0	73.6	20	666	1	97.4	30
0.625	0	71.9	20	664	1	97.1	30
0.646	0	70.9	20	660	1	96.5	30
0.633	0	70.4	21	663	1	96.9	30
0.656	0	69.9	22	669	1	97.8	30
0.69	0	71.1	22	663	1	96.9	30
0.662	0	73.3	21	653	1	95.5	30
0.652	0	74.2	20	642	1	93.9	30
0.656	0	72.4	20	666	1	97.4	30
0.615	0	71.4	21	663	1	96.9	30
0.594	0	70.7	21	664	1	97.1	30
0.579	0	70.4	22	668	1	97.7	30
0.567	0	70.1	22	665	1	97.2	30
0.55	0	71.2	22	663	1	96.9	30
0.54	0	73.1	22	665	1	97.2	30
0.529	0	74	21	667	1	97.5	30
0.517	0	73.5	19	664	1	97.1	30
0.508	0	71.8	20	664	1	97.1	30

0.496	0	71.8	22	661	1	96.6	30
0.481	0	72.8	23	665	1	97.2	30
0.463	0	73.1	24	666	1	97.4	30
0.44	0	73.3	24	667	1	97.5	30
0.415	0	73.3	25	664	1	97.1	30
0.4	0	73.8	25	662	1	96.8	30
0.375	0	74.9	26	661	1	96.6	30
0.338	0	73.6	24	666	1	97.4	30
0.29	0	73.5	28	662	1	96.8	30
0.254	0	74	29	657	1	96.1	30
0.254	0	74.2	30	665	1	97.2	30
0.24	0	74.2	30	665	1	97.2	30
0.221	0	74.5	31	661	1	96.6	30
0.213	0	74.7	31	670	1	98	30
0.215	0	78	27	660	1	96.5	30
0.215	0	84.5	20	630	1	92.1	30
0.227	0	84.1	19	669	1	97.8	30
0.231	0	79.5	22	656	1	95.9	30
0.248	0	76.4	25	609	1	89	30
0.271	0	74.7	26	667	1	97.5	30
0.29	0	73.6	27	652	1	95.3	30
0.304	0	72.8	28	666	1	97.4	30
0.292	0	72.3	28	664	1	97.1	30
0.302	0	71.8	28	660	1	96.5	30
0.317	0	71.4	29	664	1	97.1	30
0.315	0	71.1	29	674	1	98.5	30
0.308	0	70.9	29	661	1	96.6	30
0.298	0	70.6	29	657	1	96.1	30
0.298	0	70.4	29	667	1	97.5	30
0.304	0	70.1	30	667	1	97.5	30
0.308	0	69.9	30	663	1	96.9	30
0.321	0	69.7	30	665	1	97.2	30
0.323	0	69.6	30	665	1	97.2	30
0.325	0	69.4	30	661	1	96.6	30
0.342	0	69.2	30	661	1	96.6	30
0.348	0	69.2	31	667	1	97.5	30
0.342	0	69.4	31	670	1	98	30
0.344	0	69.6	30	657	1	96.1	30
0.338	0	69.4	31	662	1	96.8	30
0.331	0	69.6	31	669	1	97.8	30
0.329	0	69.9	31	666	1	97.4	30
0.335	0	70.1	31	660	1	96.5	30
0.338	0	70.4	31	668	1	97.7	30
0.338	0	70.6	31	664	1	97.1	30
0.342	0	70.7	31	662	1	96.8	30
0.338	0	70.7	31	661	1	96.6	30
0.344	0	70.9	30	668	1	97.7	30
0.344	0	70.7	31	670	1	98	30
0.344	0	70.9	33	659	1	96.3	30
0.342	0	72.1	33	662	1	96.8	30
0.331	0	72.8	34	667	1	97.5	30
0.323	0	72.4	34	664	1	97.1	30
0.315	0	72.4	35	661	1	96.6	30
0.298	0	72.8	36	667	1	97.5	30
0.283	0	72.1	38	664	1	97.1	30
0.267	0	72.6	36	658	1	96.2	30

0.258	0	72.6	37	666	1	97.4	30
0.254	0	73	37	663	1	96.9	30
0.246	0	73	37	660	1	96.5	30
0.252	0	74.9	39	668	1	97.7	30
0.248	0	76.1	37	661	1	96.6	30
0.254	0	75.4	38	655	1	95.8	30
0.252	0	76.3	35	669	1	97.8	30
0.254	0	75.4	37	665	1	97.2	30
0.267	0	74.7	37	661	1	96.6	30
0.271	0	74.9	36	667	1	97.5	30
0.277	0	74.2	37	665	1	97.2	30
0.267	0	73.6	37	658	1	96.2	30
0.258	0	73	37	666	1	97.4	30
0.252	0	72.4	38	668	1	97.7	30
0.248	0	72.1	37	661	1	96.6	30
0.254	0	71.8	37	667	1	97.5	30
0.258	0	71.6	37	665	1	97.2	30
0.26	0	71.2	38	656	1	95.9	30
0.267	0	71.1	38	668	1	97.7	30
0.267	0	70.7	38	665	1	97.2	30
0.265	0	70.6	39	661	1	96.6	30
0.267	0	70.4	38	668	1	97.7	30
0.271	0	70.2	38	664	1	97.1	30
0.292	0	70.1	38	658	1	96.2	30
0.304	0	69.7	38	666	1	97.4	30
0.302	0	69.6	39	666	1	97.4	30
0.296	0	69.4	39	664	1	97.1	30
0.298	0	69.4	39	658	1	96.2	30
0.298	0	69.2	39	672	1	98.2	30
0.302	0	68.9	39	663	1	96.9	30
0.315	0	68.7	39	659	1	96.3	30
0.325	0	68.5	39	667	1	97.5	30
0.331	0	68.7	39	668	1	97.7	30
0.342	0	68.9	39	658	1	96.2	30
0.348	0	69	39	664	1	97.1	30
0.344	0	69	39	669	1	97.8	30
0.356	0	69	38	661	1	96.6	30
0.36	0	69	38	661	1	96.6	30
0.367	0	69.4	39	665	1	97.2	30
0.373	0	70.4	38	667	1	97.5	30
0.373	0	70.7	39	660	1	96.5	30
0.373	0	71.1	39	658	1	96.2	30
0.367	0	72.3	39	665	1	97.2	30
0.36	0	72.4	38	671	1	98.1	30
0.348	0	72.8	39	662	1	96.8	30
0.344	0	73.3	38	657	1	96.1	30
0.329	0	73.3	37	667	1	97.5	30
0.302	0	72.6	36	665	1	97.2	30
0.277	0	72.8	39	661	1	96.6	30
0.302	0	73.3	38	667	1	97.5	30
0.279	0	75.2	36	666	1	97.4	30
0.267	0	81.2	28	653	1	95.5	30
0.298	0	79	29	670	1	98	30
0.348	0	76.1	33	665	1	97.2	30
0.354	0	78	29	660	1	96.5	30
0.36	0	82.1	24	665	1	97.2	30

0.369	0	80.8	24	668	1	97.7	30
0.381	0	77.9	27	663	1	96.9	30
0.412	0	75.9	29	657	1	96.1	30
0.446	0	74.5	31	666	1	97.4	30
0.46	0	73.5	32	669	1	97.8	30
0.475	0	72.8	33	660	1	96.5	30
0.473	0	72.3	33	627	1	91.7	30
0.467	0	71.9	34	606	1	88.6	30
0.442	0	71.6	34	666	1	97.4	30
0.442	0	71.2	34	663	1	96.9	30
0.448	0	70.9	34	660	1	96.5	30
0.454	0	70.7	35	667	1	97.5	30
0.46	0	70.4	34	664	1	97.1	30
0.46	0	70.1	34	671	1	98.1	30
0.469	0	69.9	34	662	1	96.8	30
0.475	0	69.7	34	660	1	96.5	30
0.481	0	69.6	33	661	1	96.6	30
0.483	0	69.4	34	666	1	97.4	30
0.488	0	69.2	34	665	1	97.2	30
0.481	0	69.2	34	665	1	97.2	30
0.477	0	69.2	33	668	1	97.7	30
0.475	0	69	33	666	1	97.4	30
0.473	0	69	33	668	1	97.7	30
0.473	0	69	33	663	1	96.9	30
0.469	0	68.9	33	661	1	96.6	30
0.473	0	68.9	33	662	1	96.8	30
0.481	0	68.9	33	606	1	88.6	30
0.483	0	68.9	33	670	1	98	30
0.488	0	68.9	33	664	1	97.1	30
0.49	0	68.9	33	665	1	97.2	30
0.488	0	68.9	32	662	1	96.8	30
0.481	0	68.9	33	662	1	96.8	30
0.477	0	68.9	33	658	1	96.2	30
0.481	0	68.9	32	666	1	97.4	30
0.473	0	68.9	32	664	1	97.1	30
0.463	0	68.9	32	667	1	97.5	30
0.446	0	68.9	32	666	1	97.4	30
0.425	0	68.9	32	663	1	96.9	30
0.408	0	68.9	32	659	1	96.3	30
0.392	0	68.9	32	665	1	97.2	30
0.373	0	69	32	668	1	97.7	30
0.354	0	69	32	667	1	97.5	30
0.367	0	69	32	659	1	96.3	30
0.329	0	69	32	667	1	97.5	30
0.338	0	69	32	667	1	97.5	30
0.356	0	69	32	626	1	91.5	30
0.367	0	69	32	662	1	96.8	30
0.369	0	69	32	667	1	97.5	30
0.363	0	69	32	657	1	96.1	30
0.354	0	69	32	662	1	96.8	30
0.35	0	69	32	661	1	96.6	30
0.356	0	69	33	667	1	97.5	30
0.356	0	69	33	667	1	97.5	30
0.35	0	69	33	652	1	95.3	30
0.344	0	69	33	660	1	96.5	30
0.335	0	69	33	668	1	97.7	30

0.331	0	69	34	664	1	97.1	30
0.321	0	69	34	664	1	97.1	30
0.31	0	69	34	665	1	97.2	30
0.308	0	69	34	666	1	97.4	30
0.308	0	68.9	35	660	1	96.5	30
0.31	0	68.9	35	661	1	96.6	30
0.31	0	68.9	35	668	1	97.7	30
0.315	0	68.9	35	665	1	97.2	30
0.31	0	68.9	35	658	1	96.2	30
0.302	0	68.9	35	668	1	97.7	30
0.302	0	68.9	36	666	1	97.4	30
0.304	0	68.9	36	656	1	95.9	30
0.304	0	68.9	36	664	1	97.1	30
0.298	0	68.9	36	671	1	98.1	30
0.296	0	68.9	36	660	1	96.5	30
0.292	0	68.9	36	661	1	96.6	30
0.292	0	68.9	36	668	1	97.7	30
0.298	0	68.9	37	662	1	96.8	30
0.29	0	68.9	37	662	1	96.8	30
0.292	0	68.9	37	671	1	98.1	30
0.283	0	68.7	38	665	1	97.2	30
0.292	0	68.7	38	656	1	95.9	30
0.29	0	68.7	38	666	1	97.4	30
0.298	0	68.7	38	667	1	97.5	30
0.302	0	68.5	38	664	1	97.1	30
0.304	0	68.5	38	665	1	97.2	30
0.29	0	68.5	38	667	1	97.5	30
0.277	0	68.5	38	662	1	96.8	30
0.265	0	68.4	38	662	1	96.8	30
0.271	0	68.4	39	669	1	97.8	30
0.26	0	68.2	39	663	1	96.9	30
0.271	0	68	38	662	1	96.8	30
0.344	0	68	39	669	1	97.8	30
0.356	0	67.9	39	622	1	90.9	30
0.373	0	67.9	39	659	1	96.3	30
0.381	0	67.9	39	665	1	97.2	30
0.375	0	67.9	39	669	1	97.8	30
0.35	0	67.9	39	661	1	96.6	30
0.335	0	68	38	660	1	96.5	30
0.335	0	68	39	670	1	98	30
0.338	0	68	39	660	1	96.5	30
0.354	0	68	39	662	1	96.8	30
0.375	0	68	38	666	1	97.4	30
0.381	0	68	38	669	1	97.8	30
0.396	0	68	38	662	1	96.8	30
0.412	0	68	38	659	1	96.3	30
0.421	0	67.9	38	664	1	97.1	30
0.419	0	67.9	37	669	1	97.8	30
0.421	0	67.9	38	664	1	97.1	30
0.431	0	67.7	37	660	1	96.5	30
0.44	0	67.7	37	661	1	96.6	30
0.442	0	67.7	37	663	1	96.9	30
0.454	0	67.7	37	667	1	97.5	30
0.448	0	67.5	37	660	1	96.5	30
0.442	0	67.5	37	664	1	97.1	30
0.446	0	67.5	37	662	1	96.8	30

0.44	0	67.5	37	665	1	97.2	30
0.469	0	67.4	37	660	1	96.5	30
0.463	0	67.4	36	666	1	97.4	30
0.475	0	67.4	36	663	1	96.9	30
0.477	0	67.2	36	607	1	88.7	30
0.481	0	67.2	36	667	1	97.5	30
0.488	0	67.2	36	663	1	96.9	30
0.508	0	67.2	36	661	1	96.6	30
0.525	0	67	36	661	1	96.6	30
0.531	0	67	35	663	1	96.9	30
0.517	0	66.9	35	659	1	96.3	30
0.537	0	66.9	35	662	1	96.8	30
0.531	0	66.9	35	661	1	96.6	30
0.531	0	66.9	35	664	1	97.1	30
0.519	0	67.4	35	665	1	97.2	30
0.523	0	68.9	34	665	1	97.2	30
0.525	0	70.1	34	662	1	96.8	30
0.523	0	71.1	35	663	1	96.9	30
0.49	0	71.6	34	664	1	97.1	30
0.475	0	71.8	33	661	1	96.6	30
0.446	0	71.9	34	662	1	96.8	30
0.412	0	72.3	33	661	1	96.6	30
0.396	0	72.4	32	668	1	97.7	30
0.354	0	72.1	30	671	1	98.1	30
0.348	0	72.3	29	663	1	96.9	30
0.321	0	72.6	29	657	1	96.1	30
0.342	0	72.6	28	668	1	97.7	30
0.323	0	73.3	30	664	1	97.1	30
0.379	0	77.9	25	663	1	96.9	30
0.394	0	81	20	666	1	97.4	30
0.375	0	82.7	16	666	1	97.4	30
0.396	0	78	21	647	1	94.6	30
0.431	0	79.3	20	658	1	96.2	30
0.46	0	78.4	22	667	1	97.5	30
0.475	0	76.8	24	669	1	97.8	30
0.49	0	75.4	25	664	1	97.1	30
0.54	0	74.9	26	664	1	97.1	30
0.571	0	74	26	632	1	92.4	30
0.594	0	73.3	26	663	1	96.9	30
0.625	0	72.6	26	663	1	96.9	30
0.637	0	72.1	27	661	1	96.6	30
0.646	0	71.9	26	666	1	97.4	30
0.665	0	71.6	26	662	1	96.8	30
0.685	0	71.2	26	663	1	96.9	30
0.692	0	70.9	26	664	1	97.1	30
0.71	0	70.6	26	665	1	97.2	30
0.71	0	70.4	26	662	1	96.8	30
0.723	0	70.1	25	629	1	92	30
0.727	0	69.9	25	670	1	98	30
0.723	0	69.7	25	664	1	97.1	30
0.715	0	69.7	25	665	1	97.2	30
0.696	0	69.7	26	659	1	96.3	30
0.696	0	69.7	26	662	1	96.8	30
0.702	0	69.7	25	666	1	97.4	30
0.683	0	69.7	25	663	1	96.9	30
0.685	0	69.7	25	666	1	97.4	30

0.671	0	69.7	25	660	1	96.5	30
0.677	0	69.6	25	664	1	97.1	30
0.677	0	69.6	25	662	1	96.8	30
0.683	0	69.4	25	666	1	97.4	30
0.679	0	69.4	25	663	1	96.9	30
0.671	0	69.4	25	665	1	97.2	30
0.665	0	70.1	25	668	1	97.7	30
0.665	0	70.7	24	663	1	96.9	30
0.665	0	71.4	25	663	1	96.9	30
0.646	0	72.1	26	662	1	96.8	30
0.615	0	73	26	665	1	97.2	30
0.583	0	73.3	26	663	1	96.9	30
0.55	0	73.5	26	663	1	96.9	30
0.456	0	73.8	26	665	1	97.2	30
0.412	0	74	26	672	1	98.2	30
0.373	0	74.7	23	662	1	96.8	30
0.335	0	74.9	25	660	1	96.5	30
0.308	0	74.5	26	659	1	96.3	30
0.285	0	74.2	27	670	1	98	30
0.258	0	74.5	27	669	1	97.8	30
0.231	0	80.8	21	658	1	96.2	30
0.213	0	85.1	17	669	1	97.8	30
0.227	0	85.1	16	655	1	95.8	30
0.221	0	79.2	21	669	1	97.8	30
0.221	0	76.6	22	661	1	96.6	30
0.221	0	75.9	22	661	1	96.6	30
0.244	0	74.3	25	674	1	98.5	30
0.304	0	73	26	650	1	95	30
0.315	0	72.1	27	662	1	96.8	30
0.323	0	71.6	28	671	1	98.1	30
0.325	0	71.2	29	626	1	91.5	30
0.325	0	71.1	29	662	1	96.8	30
0.385	0	70.9	30	666	1	97.4	30
0.402	0	70.6	30	666	1	97.4	30
0.406	0	70.2	30	663	1	96.9	30
0.4	0	70.1	31	660	1	96.5	30
0.367	0	69.9	30	665	1	97.2	30
0.338	0	69.7	31	669	1	97.8	30
0.321	0	69.9	31	662	1	96.8	30
0.308	0	69.9	31	656	1	95.9	30
0.308	0	70.1	31	664	1	97.1	30
0.304	0	70.1	31	632	1	92.4	30
0.304	0	70.1	32	667	1	97.5	30
0.304	0	70.1	32	659	1	96.3	30
0.304	0	70.2	32	669	1	97.8	30
0.304	0	70.2	32	662	1	96.8	30
0.308	0	70.2	32	658	1	96.2	30
0.31	0	70.2	32	668	1	97.7	30
0.315	0	70.2	32	669	1	97.8	30
0.31	0	70.2	32	659	1	96.3	30
0.315	0	70.2	33	663	1	96.9	30
0.317	0	70.2	33	667	1	97.5	30
0.315	0	70.2	33	623	1	91.1	30
0.315	0	70.1	33	640	1	93.6	30
0.321	0	70.1	33	667	1	97.5	30
0.342	0	69.9	33	666	1	97.4	30

0.35	0	69.9	34	660	1	96.5	30
0.36	0	69.9	34	662	1	96.8	30
0.363	0	69.9	34	668	1	97.7	30
0.36	0	69.7	34	665	1	97.2	30
0.35	0	69.7	35	660	1	96.5	30
0.342	0	69.9	35	664	1	97.1	30
0.329	0	69.9	35	669	1	97.8	30
0.321	0	69.9	35	661	1	96.6	30
0.321	0	69.9	35	662	1	96.8	30
0.321	0	70.1	35	666	1	97.4	30
0.321	0	70.1	35	667	1	97.5	30
0.321	0	70.1	35	658	1	96.2	30
0.317	0	70.1	35	665	1	97.2	30
0.31	0	70.1	36	666	1	97.4	30
0.308	0	70.1	36	666	1	97.4	30
0.304	0	70.2	36	660	1	96.5	30
0.298	0	70.2	36	668	1	97.7	30
0.29	0	70.2	36	663	1	96.9	30
0.29	0	70.2	36	654	1	95.6	30
0.298	0	70.2	36	668	1	97.7	30
0.292	0	70.2	36	670	1	98	30
0.279	0	70.2	36	656	1	95.9	30
0.271	0	70.2	37	659	1	96.3	30
0.244	0	70.2	36	665	1	97.2	30
0.219	0	69.9	37	659	1	96.3	30
0.213	0	69.6	37	666	1	97.4	30
0.202	0	69.4	38	670	1	98	30
0.208	0	69.2	38	657	1	96.1	30
0.202	0	69	38	672	1	98.2	30
0.19	0	68.9	38	659	1	96.3	30
0.169	0	68.7	38	657	1	96.1	30
0.156	0	68.5	38	668	1	97.7	30
0.133	0	68.5	38	662	1	96.8	30
0.125	0	68.4	38	670	1	98	30
0.113	0	68.4	39	661	1	96.6	30
0.119	0	68.2	39	664	1	97.1	30
0.119	0	68.2	39	664	1	97.1	30
0.115	0	68	39	659	1	96.3	30
0.108	0	68	40	670	1	98	30
0.106	0	67.9	40	659	1	96.3	30
0.16	0	67.9	40	672	1	98.2	30
0.183	0	67.7	40	659	1	96.3	30
0.219	0	67.7	40	661	1	96.6	30
0.24	0	67.5	40	669	1	97.8	30
0.396	0	67.4	41	658	1	96.2	30
0.456	0	67.4	41	665	1	97.2	30
0.496	0	67.5	40	668	1	97.7	30
0.517	0	67.7	40	663	1	96.9	30
0.529	0	67.7	39	665	1	97.2	30
0.529	0	67.7	39	661	1	96.6	30
0.537	0	67.7	38	665	1	97.2	30
0.552	0	67.7	38	661	1	96.6	30
0.571	0	67.5	37	662	1	96.8	30
0.583	0	67.4	37	662	1	96.8	30
0.592	0	67.4	36	665	1	97.2	30
0.619	0	67.2	36	663	1	96.9	30

0.633	0	67	35	664	1	97.1	30
0.658	0	67	35	664	1	97.1	30
0.658	0	66.9	35	669	1	97.8	30
0.658	0	66.7	34	665	1	97.2	30
0.656	0	66.6	33	661	1	96.6	30
0.656	0	66.4	33	662	1	96.8	30
0.656	0	66.2	33	664	1	97.1	30
0.656	0	66.1	32	664	1	97.1	30
0.665	0	66.1	32	662	1	96.8	30
0.669	0	65.9	32	663	1	96.9	30
0.671	0	65.8	31	663	1	96.9	30
0.673	0	65.6	30	658	1	96.2	30
0.679	0	65.6	30	661	1	96.6	30
0.692	0	65.4	30	632	1	92.4	30
0.696	0	65.1	29	666	1	97.4	30
0.696	0	64.8	29	664	1	97.1	30
0.696	0	64.6	28	663	1	96.9	30
0.692	0	64.3	27	666	1	97.4	30
0.692	0	64.1	27	660	1	96.5	30
0.702	0	64	26	662	1	96.8	30
0.696	0	64	26	665	1	97.2	30
0.698	0	63.8	26	665	1	97.2	30
0.708	0	63.6	25	667	1	97.5	30
0.715	0	63.3	25	665	1	97.2	30
0.717	0	63.3	24	668	1	97.7	30
0.729	0	63.3	24	662	1	96.8	30
0.729	0	63.3	24	665	1	97.2	30
0.727	0	63.3	24	661	1	96.6	30
0.735	0	63.5	25	664	1	97.1	30
0.767	0	63.6	25	664	1	97.1	30
0.773	0	63.6	25	667	1	97.5	30
0.767	0	63.8	25	665	1	97.2	30
0.763	0	64.1	25	660	1	96.5	30
0.779	0	64.3	25	660	1	96.5	30
0.785	0	64.3	25	635	1	92.8	30
0.756	0	64.3	25	661	1	96.6	30
0.729	0	64.5	25	662	1	96.8	30
0.715	0	64.5	25	665	1	97.2	30
0.702	0	64.5	25	663	1	96.9	30
0.692	0	64.5	25	664	1	97.1	30
0.729	0	64.5	25	628	1	91.8	30
0.723	0	64.5	25	629	1	92	30
0.721	0	64.5	25	659	1	96.3	30
0.71	0	64.6	25	666	1	97.4	30
0.704	0	64.8	25	663	1	96.9	30
0.671	0	64.8	26	340	1	49.7	30
0.669	0	64.9	26	180	1	26.3	30
0.615	0	65.1	26	634	1	92.7	30
0.625	0	65.3	26	662	1	96.8	30
0.621	0	65.4	25	495	1	72.4	30
0.625	0	65.6	25	519	1	75.9	30
0.625	0	65.8	25	661	1	96.6	30
0.625	0	65.9	25	663	1	96.9	30
0.631	0	65.9	26	665	1	97.2	30
0.627	0	66.1	26	663	1	96.9	30
0.619	0	66.2	26	663	1	96.9	30

0.619	0	66.2	26	626	1	91.5	30
0.621	0	66.4	26	666	1	97.4	30
0.627	0	66.4	26	665	1	97.2	30
0.65	0	66.4	26	664	1	97.1	30
0.65	0	66.4	26	663	1	96.9	30
0.662	0	66.2	26	665	1	97.2	30
0.677	0	66.2	26	660	1	96.5	30
0.662	0	66.2	26	662	1	96.8	30
0.652	0	66.2	26	663	1	96.9	30
0.644	0	66.2	26	666	1	97.4	30
0.658	0	66.2	26	663	1	96.9	30
0.658	0	66.1	26	663	1	96.9	30
0.65	0	66.1	26	668	1	97.7	30
0.652	0	66.2	26	662	1	96.8	30
0.633	0	66.2	26	665	1	97.2	30
0.665	0	66.2	26	662	1	96.8	30
0.673	0	66.2	26	668	1	97.7	30
0.677	0	66.1	27	664	1	97.1	30
0.673	0	66.1	26	661	1	96.6	30
0.662	0	66.1	26	662	1	96.8	30
0.656	0	66.1	26	664	1	97.1	30
0.673	0	66.1	26	666	1	97.4	30
0.677	0	65.9	26	668	1	97.7	30
0.669	0	65.9	26	666	1	97.4	30
0.671	0	65.9	27	662	1	96.8	30
0.673	0	65.9	26	662	1	96.8	30
0.665	0	65.9	26	666	1	97.4	30
0.652	0	65.9	26	666	1	97.4	30
0.633	0	65.9	25	665	1	97.2	30
0.615	0	66.1	25	663	1	96.9	30
0.606	0	66.1	25	665	1	97.2	30
0.583	0	66.2	26	666	1	97.4	30
0.571	0	66.2	26	663	1	96.9	30
0.563	0	66.2	25	661	1	96.6	30
0.552	0	66.4	26	662	1	96.8	30
0.54	0	66.4	26	666	1	97.4	30
0.508	0	66.6	26	660	1	96.5	30
0.494	0	66.7	25	661	1	96.6	30
0.467	0	66.9	25	660	1	96.5	30
0.454	0	66.9	25	628	1	91.8	30
0.44	0	67	26	667	1	97.5	30
0.406	0	67.2	25	668	1	97.7	30
0.396	0	67.2	25	663	1	96.9	30
0.375	0	67.2	25	658	1	96.2	30
0.354	0	67.2	25	667	1	97.5	30
0.356	0	67.4	25	672	1	98.2	30
0.348	0	67.4	25	659	1	96.3	30
0.342	0	67.4	25	662	1	96.8	30
0.321	0	67.4	25	668	1	97.7	30
0.325	0	67.5	25	659	1	96.3	30
0.348	0	67.5	24	662	1	96.8	30
0.369	0	67.5	24	670	1	98	30
0.385	0	67.5	24	666	1	97.4	30
0.392	0	67.5	24	663	1	96.9	30
0.394	0	67.5	24	658	1	96.2	30
0.4	0	67.7	24	665	1	97.2	30

0.4	0	67.9	24	672	1	98.2	30
0.392	0	67.9	24	662	1	96.8	30
0.379	0	68	23	660	1	96.5	30
0.369	0	68	24	663	1	96.9	30
0.367	0	68.2	24	666	1	97.4	30
0.367	0	68.2	24	670	1	98	30
0.356	0	68.4	24	658	1	96.2	30
0.354	0	68.4	24	660	1	96.5	30
0.36	0	68.4	24	667	1	97.5	30
0.36	0	68.4	25	664	1	97.1	30
0.36	0	68.4	25	663	1	96.9	30
0.36	0	68.4	25	664	1	97.1	30
0.35	0	68.4	25	666	1	97.4	30
0.335	0	68.4	25	664	1	97.1	30
0.321	0	68.4	26	659	1	96.3	30
0.317	0	68.4	26	666	1	97.4	30
0.296	0	68.4	26	672	1	98.2	30
0.271	0	68.4	26	654	1	95.6	30
0.258	0	68.5	27	663	1	96.9	30
0.238	0	68.4	27	666	1	97.4	30
0.238	0	68.2	27	658	1	96.2	30
0.258	0	68	28	663	1	96.9	30
0.254	0	67.9	28	672	1	98.2	30
0.279	0	67.7	29	658	1	96.2	30
0.283	0	67.5	29	665	1	97.2	30
0.31	0	67.4	29	665	1	97.2	30
0.304	0	67.5	29	661	1	96.6	30
0.308	0	67.7	30	660	1	96.5	30
0.308	0	67.7	30	666	1	97.4	30
0.325	0	67.9	30	663	1	96.9	30
0.379	0	68	30	655	1	95.8	30
0.379	0	68	30	665	1	97.2	30
0.379	0	68	30	668	1	97.7	30
0.392	0	68	31	668	1	97.7	30
0.379	0	68	31	660	1	96.5	30
0.331	0	68	31	664	1	97.1	30
0.344	0	68	31	666	1	97.4	30
0.369	0	68	31	663	1	96.9	30
0.35	0	68	30	663	1	96.9	30
0.373	0	68	31	668	1	97.7	30
0.385	0	68	30	664	1	97.1	30
0.396	0	68	30	660	1	96.5	30
0.412	0	67.9	30	659	1	96.3	30
0.467	0	67.9	30	663	1	96.9	30
0.46	0	68	30	669	1	97.8	30
0.46	0	67.9	30	665	1	97.2	30
0.475	0	67.9	29	664	1	97.1	30
0.483	0	67.9	29	650	1	95	30
0.469	0	67.9	29	642	1	93.9	30
0.463	0	67.7	29	663	1	96.9	30
0.469	0	67.7	28	666	1	97.4	30
0.473	0	67.7	29	667	1	97.5	30
0.477	0	67.7	28	663	1	96.9	30
0.488	0	67.5	28	667	1	97.5	30
0.49	0	67.5	28	660	1	96.5	30
0.502	0	67.4	28	658	1	96.2	30

0.517	0	67.4	28	660	1	96.5	30
0.525	0	67.4	27	664	1	97.1	30
0.529	0	67.4	28	667	1	97.5	30
0.537	0	67.4	28	663	1	96.9	30
0.55	0	67.2	27	663	1	96.9	30
0.563	0	67	27	663	1	96.9	30
0.558	0	67	27	665	1	97.2	30
0.544	0	66.9	26	662	1	96.8	30
0.544	0	66.7	26	664	1	97.1	30
0.54	0	66.6	26	664	1	97.1	30
0.537	0	66.4	26	669	1	97.8	30
0.537	0	66.2	26	663	1	96.9	30
0.54	0	66.2	26	661	1	96.6	30
0.54	0	66.2	26	660	1	96.5	30
0.544	0	67.4	25	665	1	97.2	30
0.552	0	69.9	23	664	1	97.1	30
0.573	0	69	23	664	1	97.1	30
0.585	0	70.7	23	664	1	97.1	30
0.583	0	71.4	24	667	1	97.5	30
0.573	0	71.4	23	666	1	97.4	30
0.573	0	71.8	23	665	1	97.2	30
0.567	0	72.1	23	667	1	97.5	30
0.567	0	72.3	23	665	1	97.2	30
0.565	0	71.8	21	668	1	97.7	30
0.556	0	71.9	21	663	1	96.9	30
0.544	0	72.1	21	666	1	97.4	30
0.531	0	72.3	20	664	1	97.1	30
0.531	0	73	24	664	1	97.1	30
0.523	0	73.5	23	661	1	96.6	30
0.54	0	73.8	23	653	1	95.5	30
0.54	0	73.5	21	657	1	96.1	30
0.544	0	73.1	21	659	1	96.3	30
0.552	0	72.4	20	665	1	97.2	30
0.556	0	72.1	22	665	1	97.2	30
0.565	0	71.4	23	665	1	97.2	30
0.579	0	70.7	23	663	1	96.9	30
0.592	0	70.2	23	668	1	97.7	30
0.594	0	69.7	23	662	1	96.8	30
0.6	0	69.2	24	664	1	97.1	30
0.604	0	68.9	24	627	1	91.7	30
0.598	0	68.4	23	662	1	96.8	30
0.592	0	68.2	24	659	1	96.3	30
0.594	0	68	24	663	1	96.9	30
0.604	0	67.7	24	607	1	88.7	30
0.613	0	67.4	24	663	1	96.9	30
0.615	0	67	24	666	1	97.4	30
0.615	0	66.7	24	664	1	97.1	30
0.613	0	66.6	24	668	1	97.7	30
0.608	0	66.4	24	662	1	96.8	30
0.606	0	66.4	24	665	1	97.2	30
0.604	0	66.4	25	664	1	97.1	30
0.6	0	66.2	25	665	1	97.2	30
0.6	0	66.2	25	662	1	96.8	30
0.6	0	66.2	25	662	1	96.8	30
0.608	0	66.2	25	665	1	97.2	30
0.604	0	66.2	25	666	1	97.4	30

0.604	0	66.2	25	662	1	96.8	30
0.608	0	66.1	26	666	1	97.4	30
0.608	0	66.1	26	663	1	96.9	30
0.608	0	65.9	26	668	1	97.7	30
0.606	0	65.9	26	665	1	97.2	30
0.606	0	65.8	26	663	1	96.9	30
0.604	0	66.9	25	663	1	96.9	30
0.625	0	68.9	23	666	1	97.4	30
0.652	0	70.1	23	663	1	96.9	30
0.669	0	71.4	23	660	1	96.5	30
0.594	0	72.1	24	664	1	97.1	30
0.525	0	71.9	24	666	1	97.4	30
0.481	0	71.6	24	666	1	97.4	30
0.463	0	71.6	23	663	1	96.9	30
0.427	0	71.6	24	660	1	96.5	30
0.419	0	73.8	21	657	1	96.1	30
0.396	0	75.2	20	670	1	98	30
0.431	0	76.1	19	662	1	96.8	30
0.415	0	75.6	21	664	1	97.1	30
0.431	0	80.5	17	659	1	96.3	30
0.415	0	79.9	16	667	1	97.5	30
0.419	0	77.2	18	672	1	98.2	30
0.412	0	76.8	19	653	1	95.5	30
0.415	0	80.5	15	658	1	96.2	30
0.425	0	82.5	12	664	1	97.1	30
0.431	0	80.6	12	666	1	97.4	30
0.435	0	79.5	15	667	1	97.5	30
0.446	0	77.3	16	663	1	96.9	30
0.473	0	74.7	18	659	1	96.3	30
0.467	0	73	19	663	1	96.9	30
0.463	0	72.1	20	669	1	97.8	30
0.469	0	71.6	21	668	1	97.7	30
0.473	0	71.1	21	663	1	96.9	30
0.46	0	70.9	22	663	1	96.9	30
0.46	0	70.6	22	662	1	96.8	30
0.452	0	70.4	23	663	1	96.9	30
0.442	0	70.2	23	660	1	96.5	30
0.44	0	70.1	23	663	1	96.9	30
0.44	0	70.1	23	666	1	97.4	30
0.446	0	69.9	24	665	1	97.2	30
0.44	0	69.9	24	667	1	97.5	30
0.435	0	69.9	24	660	1	96.5	30