

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir
12/1/2004	12:30 AM	43.2	44.1	43.2	78	36.8	5.2	SSE
12/1/2004	1:00 AM	42.3	43.2	42.3	83	37.5	4.3	SSE
12/1/2004	1:30 AM	41.9	42.3	41.8	86	38	5.2	SSE
12/1/2004	2:00 AM	41.6	41.9	41.5	88	38.3	5.2	SE
12/1/2004	2:30 AM	41.1	41.6	41.1	92	39	6.1	SSE
12/1/2004	3:00 AM	40.8	41.1	40.8	94	39.2	7.8	SE
12/1/2004	3:30 AM	40.6	40.8	40.6	94	39	7	SE
12/1/2004	4:00 AM	40.9	40.9	40.6	95	39.6	7.8	SSE
12/1/2004	4:30 AM	41.2	41.2	40.8	94	39.6	8.7	SE
12/1/2004	5:00 AM	41.5	41.5	41.2	94	39.9	7.8	SSE
12/1/2004	5:30 AM	42.2	42.2	41.5	94	40.6	8.7	SSE
12/1/2004	6:00 AM	42.8	42.8	42.2	92	40.6	9.6	SSE
12/1/2004	6:30 AM	42.9	42.9	42.8	93	41	9.6	S
12/1/2004	7:00 AM	43.2	43.2	42.9	93	41.3	10.4	S
12/1/2004	7:30 AM	43.2	43.2	43.1	94	41.6	8.7	S
12/1/2004	8:00 AM	43.3	43.3	43.2	94	41.7	8.7	S
12/1/2004	8:30 AM	43.9	43.9	43.3	95	42.6	9.6	S
12/1/2004	9:00 AM	44.5	44.5	43.9	94	42.9	9.6	S
12/1/2004	9:30 AM	44.8	44.8	44.5	95	43.5	7.8	SSW
12/1/2004	10:00 AM	45.1	45.1	44.8	96	44	6.1	SW
12/1/2004	10:30 AM	45.5	45.5	45.1	96	44.4	6.1	SW
12/1/2004	11:00 AM	46	46	45.5	96	44.9	4.3	WNW
12/1/2004	11:30 AM	46.2	46.2	46	89	43.1	10.4	WNW
12/1/2004	12:00 PM	46.1	46.2	46.1	87	42.4	10.4	W
12/1/2004	12:30 PM	46	46.2	46	72	37.5	14.8	W
12/1/2004	1:00 PM	44.5	46	44.5	77	37.7	13.9	W
12/1/2004	1:30 PM	41.2	44.5	41.2	86	37.3	16.5	WNW
12/1/2004	2:00 PM	39.8	41.2	39.8	87	36.2	20	NW
12/1/2004	2:30 PM	40.1	40.1	39.8	83	35.4	19.1	NW
12/1/2004	3:00 PM	40.2	40.2	40.1	80	34.5	19.1	NW
12/1/2004	3:30 PM	40.5	40.5	40.2	80	34.8	19.1	NW
12/1/2004	4:00 PM	41.1	41.1	40.5	79	35.1	17.4	NW
12/1/2004	4:30 PM	41.2	41.2	41.1	74	33.5	17.4	NW
12/1/2004	5:00 PM	41.5	41.5	41.2	68	31.7	19.1	NW
12/1/2004	5:30 PM	41.5	41.6	41.5	67	31.4	14.8	NW
12/1/2004	6:00 PM	41.1	41.5	41.1	66	30.6	13	NW
12/1/2004	6:30 PM	40.8	41.1	40.6	68	31.1	12.2	NW
12/1/2004	7:00 PM	40.9	40.9	40.8	67	30.8	9.6	WNW
12/1/2004	7:30 PM	40.8	40.9	40.8	66	30.3	13	WNW
12/1/2004	8:00 PM	40.3	40.8	40.3	66	29.8	12.2	WNW
12/1/2004	8:30 PM	39.9	40.3	39.9	67	29.8	11.3	WNW
12/1/2004	9:00 PM	39.5	39.9	39.5	66	29.1	10.4	WNW
12/1/2004	9:30 PM	39.6	39.6	39.5	63	28	12.2	WNW
12/1/2004	10:00 PM	39.5	39.6	39.5	63	27.9	9.6	WNW
12/1/2004	10:30 PM	39.5	39.5	39.5	63	27.9	8.7	WNW
12/1/2004	11:00 PM	39.3	39.5	39.3	63	27.7	7.8	WNW
12/1/2004	11:30 PM	39.2	39.5	39.2	63	27.7	7.8	W
12/2/2004	12:00 AM	38.5	39.2	38.5	65	27.7	7	W
12/2/2004	12:30 AM	38.5	38.5	38.3	65	27.7	7.8	W
12/2/2004	1:00 AM	38.2	38.5	38.2	65	27.5	7	WNW
12/2/2004	1:30 AM	38.3	38.3	38	64	27.2	7	W
12/2/2004	2:00 AM	38.5	38.8	38.3	64	27.4	7	W
12/2/2004	2:30 AM	38.2	38.5	38	65	27.5	7	W
12/2/2004	3:00 AM	37.9	38.3	37.9	65	27.2	7.8	W

12/2/2004	3:30 AM	37.6	37.9	37.6	66	27.3	7.8 W
12/2/2004	4:00 AM	37.5	37.6	37.5	66	27.2	7.8 WNW
12/2/2004	4:30 AM	37.3	37.5	37.3	66	27	7 WNW
12/2/2004	5:00 AM	36.5	37.3	36.5	67	26.6	5.2 W
12/2/2004	5:30 AM	37	37	36.3	67	27.1	7.8 W
12/2/2004	6:00 AM	37.6	37.6	37	66	27.3	7.8 WNW
12/2/2004	6:30 AM	37.2	37.6	37.2	67	27.2	7.8 W
12/2/2004	7:00 AM	36.8	37.2	36.8	68	27.2	6.1 W
12/2/2004	7:30 AM	36.2	36.8	36.2	70	27.4	7 W
12/2/2004	8:00 AM	36.5	36.5	35.9	70	27.6	6.1 W
12/2/2004	8:30 AM	36.8	36.9	36.5	72	28.6	7 W
12/2/2004	9:00 AM	36.2	36.8	36.2	78	30	7.8 W
12/2/2004	9:30 AM	36.6	36.6	36	76	29.7	5.2 WNW
12/2/2004	10:00 AM	38.3	38.3	36.6	72	30.1	5.2 WNW
12/2/2004	10:30 AM	38.6	38.9	38.3	73	30.7	6.1 WNW
12/2/2004	11:00 AM	38.8	39.3	38.5	76	31.9	6.1 WNW
12/2/2004	11:30 AM	40.5	40.5	38.8	72	32.2	6.1 NW
12/2/2004	12:00 PM	37.8	40.9	37.6	85	33.7	5.2 N
12/2/2004	12:30 PM	36	37.8	36	93	34.2	4.3 N
12/2/2004	1:00 PM	35.6	36	35.3	95	34.3	2.6 N
12/2/2004	1:30 PM	35.8	35.8	35.3	95	34.5	1.7 N
12/2/2004	2:00 PM	36.2	36.2	35.8	94	34.6	0.9 N
12/2/2004	2:30 PM	37.2	37.2	36.2	93	35.4	1.7 N
12/2/2004	3:00 PM	37.3	37.3	36.8	89	34.4	0.9 N
12/2/2004	3:30 PM	36.8	37.6	36.8	87	33.3	0 N
12/2/2004	4:00 PM	36.3	36.9	36.3	90	33.6	1.7 E
12/2/2004	4:30 PM	36.2	36.3	36.2	91	33.8	0 E
12/2/2004	5:00 PM	35.6	36.2	35.6	92	33.5	1.7 E
12/2/2004	5:30 PM	35	35.6	35	93	33.2	2.6 SE
12/2/2004	6:00 PM	34.7	34.9	34.7	93	32.9	1.7 SE
12/2/2004	6:30 PM	34.7	34.7	34.7	93	32.9	1.7 SE
12/2/2004	7:00 PM	34.7	34.9	34.7	93	32.9	0.9 SE
12/2/2004	7:30 PM	34.4	34.7	34.4	93	32.6	0.9 SE
12/2/2004	8:00 PM	34.6	34.6	34.4	93	32.8	0.9 SSE
12/2/2004	8:30 PM	34.6	34.6	34.6	93	32.8	2.6 SW
12/2/2004	9:00 PM	34.3	34.6	34.3	94	32.8	1.7 SW
12/2/2004	9:30 PM	34	34.3	34	95	32.7	0.9 SW
12/2/2004	10:00 PM	33.8	34	33.7	96	32.8	1.7 SW
12/2/2004	10:30 PM	33.7	33.8	33.7	96	32.7	2.6 S
12/2/2004	11:00 PM	33.8	33.8	33.7	96	32.8	1.7 S
12/2/2004	11:30 PM	34	34	33.8	96	33	0.9 SSW
12/3/2004	12:00 AM	34	34	34	96	33	1.7 SW
12/3/2004	12:30 AM	33.8	34	33.8	96	32.8	0.9 SW
12/3/2004	1:00 AM	34	34	33.8	96	33	0.9 S
12/3/2004	1:30 AM	34	34	34	97	33.2	0 ---
12/3/2004	2:00 AM	33.7	34	33.7	97	32.9	0 S
12/3/2004	2:30 AM	33.5	33.7	33.5	97	32.7	0 S
12/3/2004	3:00 AM	33.4	33.5	33.4	97	32.6	0 S
12/3/2004	3:30 AM	33.7	33.7	33.4	97	32.9	0.9 S
12/3/2004	4:00 AM	33.7	33.7	33.7	96	32.7	1.7 S
12/3/2004	4:30 AM	33.5	33.7	33.5	96	32.5	1.7 S
12/3/2004	5:00 AM	33.7	33.7	33.5	95	32.4	2.6 SSE
12/3/2004	5:30 AM	33.4	33.7	33.4	95	32.1	2.6 SW
12/3/2004	6:00 AM	32.8	33.4	32.8	95	31.5	1.7 SW
12/3/2004	6:30 AM	32.8	32.9	32.8	96	31.8	3.5 SW
12/3/2004	7:00 AM	32.8	32.9	32.8	96	31.8	3.5 WSW

12/3/2004	7:30 AM	32.5	32.8	32.5	96	31.5	3.5 WSW
12/3/2004	8:00 AM	32.7	32.7	32.5	95	31.4	3.5 WSW
12/3/2004	8:30 AM	33.1	33.1	32.7	95	31.8	3.5 WSW
12/3/2004	9:00 AM	33.1	33.1	33.1	95	31.8	4.3 WSW
12/3/2004	9:30 AM	33.5	33.5	33.1	96	32.5	6.1 W
12/3/2004	10:00 AM	34.3	34.3	33.5	94	32.8	7.8 W
12/3/2004	10:30 AM	34.9	34.9	34.3	78	28.7	11.3 WNW
12/3/2004	11:00 AM	35.5	35.5	34.9	70	26.7	14.8 WNW
12/3/2004	11:30 AM	34	35.5	34	66	23.8	13.9 WNW
12/3/2004	12:00 PM	33.4	34	33.4	69	24.3	13.9 WNW
12/3/2004	12:30 PM	32.7	33.4	32.7	72	24.7	13.9 W
12/3/2004	1:00 PM	31.9	32.7	31.9	74	24.6	12.2 W
12/3/2004	1:30 PM	31.8	31.9	31.6	71	23.5	13 WNW
12/3/2004	2:00 PM	31.3	31.8	31.3	71	23	10.4 WNW
12/3/2004	2:30 PM	31.2	31.3	31.2	67	21.5	12.2 WNW
12/3/2004	3:00 PM	31.6	31.6	31.2	68	22.2	11.3 WNW
12/3/2004	3:30 PM	32.1	32.1	31.6	66	22	11.3 WNW
12/3/2004	4:00 PM	31.8	32.1	31.8	61	19.9	13.9 WNW
12/3/2004	4:30 PM	31.5	31.8	31.5	64	20.7	11.3 WNW
12/3/2004	5:00 PM	31.3	31.5	31.3	64	20.5	10.4 WNW
12/3/2004	5:30 PM	30.9	31.3	30.9	67	21.2	8.7 WNW
12/3/2004	6:00 PM	29.1	30.9	29.1	80	23.7	9.6 W
12/3/2004	6:30 PM	28.5	29.1	28.5	83	24	6.1 W
12/3/2004	7:00 PM	28.8	28.8	28.5	77	22.5	5.2 W
12/3/2004	7:30 PM	29	29	28.8	71	20.8	4.3 W
12/3/2004	8:00 PM	29.5	29.5	29	69	20.6	4.3 W
12/3/2004	8:30 PM	29.3	29.5	29.3	70	20.7	6.1 W
12/3/2004	9:00 PM	28.4	29.3	28.4	77	22.1	7 W
12/3/2004	9:30 PM	27.9	28.4	27.9	79	22.2	7 W
12/3/2004	10:00 PM	27.8	27.9	27.8	79	22.1	6.1 W
12/3/2004	10:30 PM	27.3	27.8	27.3	82	22.5	6.1 W
12/3/2004	11:00 PM	26.7	27.3	26.7	85	22.8	5.2 WNW
12/3/2004	11:30 PM	26.6	26.7	26.6	84	22.4	0.9 NW
12/4/2004	12:00 AM	25.8	26.6	25.8	84	21.6	0 NW
12/4/2004	12:30 AM	24.5	25.8	24.5	87	21.2	0 NW
12/4/2004	1:00 AM	24.1	24.5	24.1	82	19.4	1.7 NW
12/4/2004	1:30 AM	23.8	24.2	23.8	79	18.2	1.7 WSW
12/4/2004	2:00 AM	24.7	24.7	23.8	78	18.8	2.6 WSW
12/4/2004	2:30 AM	25.6	25.6	24.7	78	19.7	4.3 SW
12/4/2004	3:00 AM	25.8	25.8	25.6	78	19.9	4.3 SW
12/4/2004	3:30 AM	25.4	25.8	25.4	78	19.5	2.6 SW
12/4/2004	4:00 AM	25.3	25.3	25.1	76	18.8	2.6 SSW
12/4/2004	4:30 AM	24.8	25.3	24.8	75	18	2.6 S
12/4/2004	5:00 AM	24.7	24.8	24.5	76	18.2	3.5 S
12/4/2004	5:30 AM	24.8	24.8	24.7	75	18	3.5 S
12/4/2004	6:00 AM	24.7	24.8	24.5	75	17.9	2.6 S
12/4/2004	6:30 AM	24.8	24.8	24.5	76	18.3	3.5 S
12/4/2004	7:00 AM	25	25	24.8	78	19.1	3.5 S
12/4/2004	7:30 AM	25.1	25.1	25	80	19.8	4.3 S
12/4/2004	8:00 AM	26.3	26.3	25.1	79	20.7	5.2 S
12/4/2004	8:30 AM	27.9	27.9	26.3	76	21.3	5.2 SSW
12/4/2004	9:00 AM	29.5	29.5	27.9	73	21.9	7 SSW
12/4/2004	9:30 AM	30.9	30.9	29.5	70	22.3	7 SSW
12/4/2004	10:00 AM	32.4	32.4	30.9	67	22.7	8.7 S
12/4/2004	10:30 AM	33.4	33.7	32.4	65	22.9	8.7 S
12/4/2004	11:00 AM	35.3	35.3	33.4	62	23.6	9.6 SSW

12/4/2004	11:30 AM	37.3	37.3	35.3	58	23.9	7.8 S
12/4/2004	12:00 PM	39.1	39.1	37.5	54	23.8	9.6 SSW
12/4/2004	12:30 PM	39.9	40.2	39.1	51	23.2	8.7 SSW
12/4/2004	1:00 PM	40.1	40.2	39.8	50	22.9	9.6 SSW
12/4/2004	1:30 PM	40.9	40.9	40.1	48	22.7	8.7 SSW
12/4/2004	2:00 PM	40.6	40.9	40.6	50	23.4	9.6 SSW
12/4/2004	2:30 PM	40.6	40.6	40.5	50	23.4	9.6 SSW
12/4/2004	3:00 PM	40.9	40.9	40.6	48	22.7	7.8 SSW
12/4/2004	3:30 PM	41.2	41.2	40.9	46	22	8.7 SSW
12/4/2004	4:00 PM	40.9	41.2	40.9	47	22.2	7.8 SSW
12/4/2004	4:30 PM	41.3	41.3	40.9	46	22.1	8.7 SSW
12/4/2004	5:00 PM	41.2	41.3	41.1	47	22.5	8.7 SSW
12/4/2004	5:30 PM	41.6	41.6	41.2	47	22.8	9.6 SSW
12/4/2004	6:00 PM	41.6	41.6	41.5	49	23.8	9.6 SSW
12/4/2004	6:30 PM	41.5	41.6	41.5	53	25.6	7.8 SW
12/4/2004	7:00 PM	42.8	42.8	41.5	54	27.3	7.8 SW
12/4/2004	7:30 PM	43.6	43.6	42.8	57	29.4	8.7 WSW
12/4/2004	8:00 PM	43.5	43.8	43.5	61	30.9	9.6 W
12/4/2004	8:30 PM	43.5	43.5	43.5	63	31.7	9.6 WSW
12/4/2004	9:00 PM	43.8	43.8	43.5	62	31.6	9.6 WSW
12/4/2004	9:30 PM	43.8	43.8	43.8	63	32	8.7 WSW
12/4/2004	10:00 PM	43.9	43.9	43.8	63	32.1	8.7 WSW
12/4/2004	10:30 PM	43.8	43.9	43.8	64	32.4	7 W
12/4/2004	11:00 PM	43.8	43.9	43.6	65	32.8	6.1 W
12/4/2004	11:30 PM	43.8	43.9	43.8	65	32.8	6.1 WSW
12/5/2004	12:00 AM	43.6	43.9	43.6	67	33.4	7 WSW
12/5/2004	12:30 AM	43.2	43.6	43.2	70	34.1	5.2 W
12/5/2004	1:00 AM	42.2	43.2	42.2	73	34.2	3.5 W
12/5/2004	1:30 AM	42.8	42.8	41.9	71	34	5.2 W
12/5/2004	2:00 AM	42.3	42.8	42.3	72	33.9	6.1 W
12/5/2004	2:30 AM	43.1	43.1	42.3	72	34.7	7.8 WNW
12/5/2004	3:00 AM	43.1	43.3	43.1	72	34.7	9.6 WNW
12/5/2004	3:30 AM	43.2	43.3	43.1	73	35.1	9.6 WNW
12/5/2004	4:00 AM	42.8	43.2	42.8	76	35.8	8.7 WNW
12/5/2004	4:30 AM	42.3	42.8	42.3	73	34.3	11.3 NW
12/5/2004	5:00 AM	42.1	42.3	42.1	73	34.1	8.7 NW
12/5/2004	5:30 AM	41.8	42.1	41.8	71	33.1	11.3 NW
12/5/2004	6:00 AM	40.8	41.8	40.8	71	32.1	11.3 NW
12/5/2004	6:30 AM	39.6	40.8	39.6	66	29.2	12.2 NW
12/5/2004	7:00 AM	39.5	39.6	39.5	62	27.5	12.2 NW
12/5/2004	7:30 AM	39.3	39.5	39.3	61	27	11.3 NW
12/5/2004	8:00 AM	38.8	39.3	38.8	63	27.3	10.4 NW
12/5/2004	8:30 AM	38.6	38.8	38.6	67	28.6	13 NW
12/5/2004	9:00 AM	37.5	38.6	37.5	74	30	10.4 NW
12/5/2004	9:30 AM	35.8	37.5	35.6	81	30.5	11.3 NW
12/5/2004	10:00 AM	36.8	36.8	35.8	67	26.9	11.3 N
12/5/2004	10:30 AM	37.2	37.3	36.8	65	26.5	9.6 N
12/5/2004	11:00 AM	36.8	37.2	36.3	62	25	12.2 N
12/5/2004	11:30 AM	36.2	37	36.2	65	25.6	11.3 N
12/5/2004	12:00 PM	36.3	36.5	36	59	23.3	10.4 NNW
12/5/2004	12:30 PM	35.3	36.2	35.2	57	21.6	10.4 N
12/5/2004	1:00 PM	35.9	36.3	35.3	50	19	11.3 NNW
12/5/2004	1:30 PM	35.5	35.8	35.3	47	17.2	12.2 NNW
12/5/2004	2:00 PM	34.9	35.6	34.9	52	19	11.3 NNW
12/5/2004	2:30 PM	34.6	35	34.4	55	20.1	9.6 NNW
12/5/2004	3:00 PM	33.7	34.7	33.7	40	11.9	8.7 NNW

12/5/2004	3:30 PM	32.9	33.7	32.9	46	14.4	8.7 NNW
12/5/2004	4:00 PM	31.8	32.9	31.8	48	14.3	7.8 NNW
12/5/2004	4:30 PM	30.7	31.8	30.7	54	16	5.2 NNW
12/5/2004	5:00 PM	29.5	30.7	29.5	57	16.1	0.9 NW
12/5/2004	5:30 PM	29.5	29.8	29.4	57	16.1	0.9 NW
12/5/2004	6:00 PM	28.5	29.5	28.5	60	16.4	0.9 NW
12/5/2004	6:30 PM	28.1	28.7	28.1	60	16	0.9 NW
12/5/2004	7:00 PM	28.2	28.7	28.1	59	15.7	0.9 NW
12/5/2004	7:30 PM	27.8	28.2	27.8	61	16.1	0.9 NW
12/5/2004	8:00 PM	27	27.8	27	61	15.3	0.9 WNW
12/5/2004	8:30 PM	27	27.3	26.9	62	15.7	0.9 WNW
12/5/2004	9:00 PM	25.4	27.2	25.4	70	17	0 WNW
12/5/2004	9:30 PM	24.7	25.7	24.7	78	18.8	0 WNW
12/5/2004	10:00 PM	23.9	24.7	23.8	81	18.9	0 WNW
12/5/2004	10:30 PM	23.8	24.1	23.6	82	19.1	0 ---
12/5/2004	11:00 PM	23.2	23.8	23	83	18.8	0.9 WNW
12/5/2004	11:30 PM	22.9	23.3	22.7	87	19.6	0 WNW
12/6/2004	12:00 AM	22.9	23.3	22.5	87	19.6	0 WNW
12/6/2004	12:30 AM	23.2	23.5	22.9	88	20.2	0 ---
12/6/2004	1:00 AM	22.5	23.2	22.4	88	19.5	0 WNW
12/6/2004	1:30 AM	21.9	22.5	21.8	90	19.4	0 WNW
12/6/2004	2:00 AM	22.7	22.7	21.9	92	20.7	0 WNW
12/6/2004	2:30 AM	23	23.3	22.7	91	20.8	0 WNW
12/6/2004	3:00 AM	25.4	25.4	23	74	18.3	0.9 ESE
12/6/2004	3:30 AM	25.7	25.7	25.4	71	17.6	2.6 ESE
12/6/2004	4:00 AM	26	26	25.7	67	16.5	2.6 E
12/6/2004	4:30 AM	26	26.1	26	70	17.6	2.6 ESE
12/6/2004	5:00 AM	26	26.1	26	73	18.5	2.6 ESE
12/6/2004	5:30 AM	26.1	26.3	26	70	17.6	2.6 ESE
12/6/2004	6:00 AM	26.3	26.3	26.1	70	17.8	3.5 ESE
12/6/2004	6:30 AM	26.4	26.4	26.3	70	17.9	3.5 ESE
12/6/2004	7:00 AM	26.6	26.6	26.4	70	18.1	2.6 ESE
12/6/2004	7:30 AM	26.9	26.9	26.6	68	17.7	2.6 E
12/6/2004	8:00 AM	27	27	26.9	67	17.5	3.5 ESE
12/6/2004	8:30 AM	27.3	27.3	27	67	17.8	4.3 ESE
12/6/2004	9:00 AM	27.6	27.6	27.3	70	19.1	3.5 E
12/6/2004	9:30 AM	27.6	27.6	27.6	74	20.4	5.2 E
12/6/2004	10:00 AM	26.9	27.6	26.9	83	22.4	7 E
12/6/2004	10:30 AM	26.3	26.9	26.3	90	23.8	6.1 E
12/6/2004	11:00 AM	26.7	26.7	26.3	92	24.7	7 ESE
12/6/2004	11:30 AM	26.7	26.9	26.7	93	24.9	6.1 ESE
12/6/2004	12:00 PM	26.3	26.7	26.3	93	24.6	7.8 ESE
12/6/2004	12:30 PM	26.3	26.4	26.1	93	24.6	7 ESE
12/6/2004	1:00 PM	26.4	26.4	26.3	91	24.1	7 ESE
12/6/2004	1:30 PM	26	26.4	26	91	23.7	7.8 ESE
12/6/2004	2:00 PM	25.8	26	25.8	91	23.5	7.8 ESE
12/6/2004	2:30 PM	26.1	26.1	25.8	90	23.6	7.8 ESE
12/6/2004	3:00 PM	26.1	26.3	26.1	89	23.3	7 ESE
12/6/2004	3:30 PM	26.1	26.3	26.1	88	23	7 ESE
12/6/2004	4:00 PM	26	26.1	26	87	22.7	7 ESE
12/6/2004	4:30 PM	26.1	26.1	26	87	22.8	6.1 ESE
12/6/2004	5:00 PM	26.1	26.1	26.1	88	23	5.2 ESE
12/6/2004	5:30 PM	26.1	26.3	26.1	91	23.8	3.5 E
12/6/2004	6:00 PM	26.3	26.3	26.1	93	24.6	4.3 E
12/6/2004	6:30 PM	26.4	26.4	26.3	94	24.9	3.5 ESE
12/6/2004	7:00 PM	26.7	26.7	26.4	95	25.5	3.5 ESE

12/6/2004	7:30 PM	26.9	26.9	26.7	95	25.7	4.3 ESE
12/6/2004	8:00 PM	27.2	27.2	26.9	96	26.2	4.3 ESE
12/6/2004	8:30 PM	27.3	27.3	27.2	96	26.3	4.3 ESE
12/6/2004	9:00 PM	27.5	27.5	27.3	96	26.5	6.1 SE
12/6/2004	9:30 PM	27.6	27.6	27.5	96	26.6	4.3 ESE
12/6/2004	10:00 PM	27.8	27.8	27.6	96	26.8	4.3 ESE
12/6/2004	10:30 PM	27.9	27.9	27.8	96	26.9	5.2 SE
12/6/2004	11:00 PM	28.2	28.2	27.9	95	27	6.1 ESE
12/6/2004	11:30 PM	28.5	28.5	28.2	95	27.3	5.2 ESE
12/7/2004	12:00 AM	28.7	28.7	28.5	95	27.4	4.3 ESE
12/7/2004	12:30 AM	29	29	28.7	95	27.7	4.3 SE
12/7/2004	1:00 AM	29.3	29.3	29	95	28	5.2 SE
12/7/2004	1:30 AM	29.4	29.4	29.3	94	27.9	6.1 SE
12/7/2004	2:00 AM	29.5	29.5	29.4	94	28	5.2 SE
12/7/2004	2:30 AM	29.8	29.8	29.5	94	28.3	5.2 SE
12/7/2004	3:00 AM	30.1	30.1	29.8	93	28.3	6.1 SE
12/7/2004	3:30 AM	30.4	30.4	30.1	93	28.6	6.1 SE
12/7/2004	4:00 AM	30.4	30.4	30.4	93	28.6	6.1 ESE
12/7/2004	4:30 AM	30.6	30.6	30.4	93	28.8	7 ESE
12/7/2004	5:00 AM	30.7	30.7	30.6	93	28.9	7 SE
12/7/2004	5:30 AM	30.9	30.9	30.7	93	29.1	7 SE
12/7/2004	6:00 AM	31.2	31.2	30.9	94	29.7	6.1 SE
12/7/2004	6:30 AM	31.5	31.5	31.2	93	29.7	6.1 SE
12/7/2004	7:00 AM	31.6	31.6	31.5	92	29.5	7.8 SE
12/7/2004	7:30 AM	31.9	31.9	31.6	92	29.8	7 SE
12/7/2004	8:00 AM	32.2	32.2	31.9	92	30.1	7 SE
12/7/2004	8:30 AM	32.8	32.8	32.2	92	30.7	7 SE
12/7/2004	9:00 AM	33.1	33.2	32.8	92	31	7 SE
12/7/2004	9:30 AM	33.2	33.4	33.1	92	31.1	6.1 SE
12/7/2004	10:00 AM	33.4	33.4	33.1	94	31.9	7 SE
12/7/2004	10:30 AM	33.7	33.8	33.4	94	32.2	6.1 SE
12/7/2004	11:00 AM	34.3	34.3	33.7	92	32.2	7.8 SE
12/7/2004	11:30 AM	34.7	34.7	34.3	93	32.9	7.8 SE
12/7/2004	12:00 PM	35.3	35.3	34.7	95	34	8.7 SE
12/7/2004	12:30 PM	35.3	35.3	35.2	96	34.3	9.6 SE
12/7/2004	1:00 PM	35.5	35.5	35.3	97	34.7	9.6 SE
12/7/2004	1:30 PM	36	36	35.5	97	35.2	10.4 SE
12/7/2004	2:00 PM	37.2	37.2	36	97	36.4	10.4 SE
12/7/2004	2:30 PM	38.9	38.9	37.2	97	38.1	10.4 SE
12/7/2004	3:00 PM	40.3	40.3	38.9	96	39.3	11.3 SE
12/7/2004	3:30 PM	41.5	41.5	40.3	95	40.2	10.4 SSE
12/7/2004	4:00 PM	42.2	42.2	41.3	94	40.6	10.4 SSE
12/7/2004	4:30 PM	42.8	42.8	42.2	91	40.4	8.7 SSE
12/7/2004	5:00 PM	43.9	43.9	42.8	87	40.3	9.6 SSE
12/7/2004	5:30 PM	44.2	44.2	43.9	87	40.6	12.2 S
12/7/2004	6:00 PM	44.3	44.3	44.2	87	40.7	11.3 S
12/7/2004	6:30 PM	44.8	44.8	44.3	87	41.2	11.3 S
12/7/2004	7:00 PM	44.6	44.8	44.6	89	41.6	12.2 S
12/7/2004	7:30 PM	44.6	44.8	44.5	91	42.1	11.3 S
12/7/2004	8:00 PM	44.9	44.9	44.6	90	42.1	11.3 S
12/7/2004	8:30 PM	45.4	45.4	44.9	89	42.3	10.4 S
12/7/2004	9:00 PM	46	46	45.4	89	42.9	9.6 S
12/7/2004	9:30 PM	47	47	46	88	43.6	9.6 S
12/7/2004	10:00 PM	46.8	47.1	46.8	89	43.7	10.4 S
12/7/2004	10:30 PM	47.3	47.3	46.7	90	44.5	8.7 S
12/7/2004	11:00 PM	48.9	48.9	47.3	87	45.2	7.8 S

12/7/2004	11:30 PM	49.4	49.4	48.9	87	45.7	6.1 NW
12/8/2004	12:00 AM	49.5	49.5	49.4	88	46.1	5.2 SW
12/8/2004	12:30 AM	52	52.2	49.5	69	42.1	14.8 WSW
12/8/2004	1:00 AM	50.5	52	50.5	69	40.7	14.8 W
12/8/2004	1:30 AM	48.6	50.5	48.6	66	37.7	13 W
12/8/2004	2:00 AM	47.4	48.6	47.4	68	37.4	14.8 W
12/8/2004	2:30 AM	46.7	47.4	46.7	69	37.1	13 W
12/8/2004	3:00 AM	45.5	46.7	45.5	76	38.4	11.3 W
12/8/2004	3:30 AM	43.9	45.5	43.9	82	38.8	12.2 W
12/8/2004	4:00 AM	43.2	43.9	43.2	85	39	9.6 W
12/8/2004	4:30 AM	42.9	43.2	42.9	85	38.7	10.4 W
12/8/2004	5:00 AM	42.8	42.9	42.8	84	38.3	11.3 W
12/8/2004	5:30 AM	42.8	42.8	42.8	82	37.7	11.3 W
12/8/2004	6:00 AM	42.6	42.8	42.6	82	37.5	12.2 W
12/8/2004	6:30 AM	42.6	42.6	42.6	82	37.5	11.3 WNW
12/8/2004	7:00 AM	42.8	42.8	42.6	80	37.1	10.4 WNW
12/8/2004	7:30 AM	43.2	43.2	42.8	78	36.8	10.4 WNW
12/8/2004	8:00 AM	43.5	43.5	43.2	75	36.1	11.3 WNW
12/8/2004	8:30 AM	43.6	43.6	43.5	73	35.5	13 WNW
12/8/2004	9:00 AM	43.8	43.8	43.6	71	35	13 WNW
12/8/2004	9:30 AM	44.1	44.1	43.8	70	34.9	13.9 WNW
12/8/2004	10:00 AM	44.2	44.3	44.1	70	35	12.2 WNW
12/8/2004	10:30 AM	44.3	44.3	44.1	69	34.8	10.4 WNW
12/8/2004	11:00 AM	44.5	44.5	44.3	69	35	11.3 WNW
12/8/2004	11:30 AM	44.3	44.6	44.3	69	34.8	11.3 WNW
12/8/2004	12:00 PM	44.2	44.3	44.2	70	35	11.3 NW
12/8/2004	12:30 PM	44.3	44.3	44.2	69	34.8	11.3 NW
12/8/2004	1:00 PM	44.1	44.3	44.1	69	34.6	14.8 NW
12/8/2004	1:30 PM	43.6	44.1	43.5	66	33	18.3 NW
12/8/2004	2:00 PM	44.1	44.2	43.6	66	33.5	15.7 NW
12/8/2004	2:30 PM	44.2	44.5	44.1	66	33.6	14.8 NW
12/8/2004	3:00 PM	44.2	44.6	44.2	66	33.6	15.7 NW
12/8/2004	3:30 PM	43.5	44.2	43.5	70	34.4	13 NW
12/8/2004	4:00 PM	43.2	43.5	43.2	70	34.1	12.2 NW
12/8/2004	4:30 PM	42.9	43.2	42.9	72	34.5	11.3 NW
12/8/2004	5:00 PM	42.6	42.9	42.6	75	35.2	7 NW
12/8/2004	5:30 PM	42.1	42.6	42.1	78	35.7	2.6 NW
12/8/2004	6:00 PM	41.5	42.1	41.5	80	35.8	1.7 NNW
12/8/2004	6:30 PM	41.3	41.5	41.3	81	35.9	1.7 NNW
12/8/2004	7:00 PM	41.1	41.3	41.1	83	36.3	1.7 NNW
12/8/2004	7:30 PM	41.2	41.2	40.9	83	36.4	2.6 WNW
12/8/2004	8:00 PM	40.6	41.2	40.6	83	35.8	1.7 NNW
12/8/2004	8:30 PM	40.5	40.6	40.5	83	35.7	0.9 NNW
12/8/2004	9:00 PM	40.2	40.5	40.2	85	36.1	0.9 NNW
12/8/2004	9:30 PM	39.9	40.2	39.9	86	36.1	0.9 NNW
12/8/2004	10:00 PM	40.1	40.1	39.9	86	36.2	0.9 NNW
12/8/2004	10:30 PM	40.2	40.2	40.1	86	36.3	0 NNW
12/8/2004	11:00 PM	39.5	40.2	39.5	88	36.2	0 NNW
12/8/2004	11:30 PM	39.2	39.5	39.2	91	36.8	0 ---
12/9/2004	12:00 AM	39.1	39.2	39.1	91	36.7	0 NNW
12/9/2004	12:30 AM	38.6	39.1	38.6	92	36.5	0 NNW
12/9/2004	1:00 AM	38.3	38.6	38.3	92	36.2	0 ---
12/9/2004	1:30 AM	37.6	38.2	37.6	92	35.5	0 ---
12/9/2004	2:00 AM	37	37.6	37	94	35.4	0 NNW
12/9/2004	2:30 AM	36.5	37.2	36.5	94	34.9	0.9 NNW
12/9/2004	3:00 AM	36.3	36.5	36.3	94	34.7	0.9 NNW

12/9/2004	3:30 AM	35.9	36.3	35.9	94	34.3	0.9 NNW
12/9/2004	4:00 AM	35.5	35.9	35.5	94	33.9	0.9 NNW
12/9/2004	4:30 AM	35.8	35.8	35.5	92	33.7	2.6 NNW
12/9/2004	5:00 AM	35.2	35.8	35.2	89	32.3	1.7 SE
12/9/2004	5:30 AM	35.2	35.3	35.2	88	32	3.5 SE
12/9/2004	6:00 AM	35	35.2	35	87	31.5	4.3 SE
12/9/2004	6:30 AM	35.6	35.6	35	85	31.5	4.3 SE
12/9/2004	7:00 AM	35.6	35.8	35.6	85	31.5	4.3 SE
12/9/2004	7:30 AM	35.5	35.6	35.5	84	31.1	4.3 SE
12/9/2004	8:00 AM	35.3	35.5	35.2	85	31.2	2.6 ESE
12/9/2004	8:30 AM	35.6	35.6	35.3	83	30.9	4.3 ESE
12/9/2004	9:00 AM	36	36	35.6	82	31	4.3 SE
12/9/2004	9:30 AM	36.6	36.6	36	83	31.9	4.3 SE
12/9/2004	10:00 AM	37.6	37.6	36.6	83	32.9	3.5 SSE
12/9/2004	10:30 AM	38.5	38.5	37.6	82	33.5	5.2 SE
12/9/2004	11:00 AM	39.3	39.3	38.3	81	34	5.2 SE
12/9/2004	11:30 AM	40.1	40.1	39.3	80	34.4	5.2 SE
12/9/2004	12:00 PM	40.6	40.6	40.1	79	34.6	5.2 ESE
12/9/2004	12:30 PM	41.1	41.3	40.6	79	35.1	5.2 ESE
12/9/2004	1:00 PM	42.6	42.6	41.1	72	34.2	6.1 SE
12/9/2004	1:30 PM	43.2	43.2	42.6	70	34.1	6.1 SE
12/9/2004	2:00 PM	43.6	43.6	43.2	69	34.1	4.3 SE
12/9/2004	2:30 PM	43.9	43.9	43.6	68	34	5.2 SSE
12/9/2004	3:00 PM	43.9	43.9	43.9	67	33.6	7 SSE
12/9/2004	3:30 PM	43.8	43.9	43.8	67	33.6	7 SSE
12/9/2004	4:00 PM	43.3	43.8	43.3	69	33.8	6.1 SSE
12/9/2004	4:30 PM	43.2	43.3	43.2	69	33.7	5.2 SSE
12/9/2004	5:00 PM	43.1	43.2	43.1	70	34	5.2 SSE
12/9/2004	5:30 PM	42.9	43.1	42.9	70	33.8	5.2 SSE
12/9/2004	6:00 PM	42.8	42.9	42.8	70	33.7	4.3 SSE
12/9/2004	6:30 PM	42.9	43.1	42.8	70	33.8	4.3 S
12/9/2004	7:00 PM	43.1	43.1	42.9	71	34.3	5.2 S
12/9/2004	7:30 PM	42.9	43.1	42.9	71	34.1	5.2 SSE
12/9/2004	8:00 PM	42.9	43.1	42.9	71	34.1	5.2 SSE
12/9/2004	8:30 PM	43.1	43.1	42.9	72	34.7	5.2 SSE
12/9/2004	9:00 PM	43.1	43.1	42.9	73	35	4.3 SSE
12/9/2004	9:30 PM	43.2	43.2	43.1	74	35.5	3.5 SSE
12/9/2004	10:00 PM	43.1	43.2	42.9	77	36.4	2.6 SSE
12/9/2004	10:30 PM	42.6	43.1	42.6	83	37.8	2.6 SSE
12/9/2004	11:00 PM	42.3	42.6	42.3	88	39	2.6 SSE
12/9/2004	11:30 PM	39.9	42.3	39.9	88	36.6	2.6 E
#####	12:00 AM	38.8	39.9	38.8	92	36.7	1.7 E
#####	12:30 AM	37.9	38.8	37.9	94	36.3	1.7 ESE
#####	1:00 AM	37.5	37.9	37.5	95	36.2	2.6 E
#####	1:30 AM	37.6	37.6	37.5	96	36.6	1.7 E
#####	2:00 AM	37.8	37.8	37.6	96	36.8	2.6 E
#####	2:30 AM	38	38	37.8	97	37.2	3.5 E
#####	3:00 AM	38.5	38.5	38	97	37.7	2.6 ESE
#####	3:30 AM	38.6	38.6	38.5	98	38.1	2.6 ESE
#####	4:00 AM	38.6	38.6	38.6	98	38.1	3.5 E
#####	4:30 AM	38.8	38.8	38.6	98	38.3	4.3 E
#####	5:00 AM	38.8	38.8	38.8	98	38.3	4.3 E
#####	5:30 AM	38.8	38.8	38.8	98	38.3	5.2 ESE
#####	6:00 AM	38.8	38.8	38.8	98	38.3	5.2 E
#####	6:30 AM	38.6	38.8	38.6	98	38.1	5.2 ESE
#####	7:00 AM	38.6	38.6	38.6	98	38.1	5.2 ESE

#####	7:30 AM	38.8	38.8	38.6	98	38.3	5.2 ESE
#####	8:00 AM	38.9	38.9	38.8	98	38.4	6.1 ESE
#####	8:30 AM	38.9	38.9	38.9	98	38.4	5.2 ESE
#####	9:00 AM	39.1	39.1	38.9	97	38.3	6.1 ESE
#####	9:30 AM	39.1	39.1	39.1	96	38.1	6.1 ESE
#####	10:00 AM	38.9	39.1	38.9	97	38.1	7 ESE
#####	10:30 AM	39.2	39.2	38.9	97	38.4	6.1 ESE
#####	11:00 AM	39.5	39.5	39.2	96	38.5	6.1 ESE
#####	11:30 AM	39.6	39.8	39.5	96	38.6	7 ESE
#####	12:00 PM	39.5	39.8	39.5	96	38.5	6.1 ESE
#####	12:30 PM	39.6	39.6	39.5	97	38.8	6.1 E
#####	1:00 PM	39.6	39.6	39.6	96	38.6	6.1 ESE
#####	1:30 PM	39.8	39.9	39.6	96	38.8	5.2 ESE
#####	2:00 PM	39.8	39.8	39.8	95	38.5	6.1 ESE
#####	2:30 PM	39.6	39.8	39.6	96	38.6	6.1 ESE
#####	3:00 PM	39.5	39.6	39.5	96	38.5	6.1 ESE
#####	3:30 PM	39.2	39.5	39.2	96	38.2	5.2 ESE
#####	4:00 PM	39.2	39.2	39.2	96	38.2	5.2 E
#####	4:30 PM	39.2	39.2	39.2	96	38.2	5.2 ESE
#####	5:00 PM	39.1	39.2	39.1	96	38.1	5.2 E
#####	5:30 PM	39.1	39.1	39.1	96	38.1	6.1 E
#####	6:00 PM	39.1	39.1	39.1	96	38.1	5.2 ESE
#####	6:30 PM	39.1	39.1	39.1	96	38.1	4.3 ESE
#####	7:00 PM	38.9	39.1	38.9	96	37.9	4.3 ESE
#####	7:30 PM	38.9	38.9	38.9	96	37.9	4.3 ESE
#####	8:00 PM	38.9	38.9	38.9	96	37.9	5.2 ESE
#####	8:30 PM	38.8	38.9	38.8	96	37.8	5.2 ESE
#####	9:00 PM	38.8	38.8	38.8	96	37.8	4.3 ESE
#####	9:30 PM	38.8	38.8	38.8	96	37.8	4.3 ESE
#####	10:00 PM	38.6	38.8	38.6	96	37.6	4.3 ESE
#####	10:30 PM	38.6	38.6	38.6	97	37.8	4.3 ESE
#####	11:00 PM	38.5	38.6	38.5	96	37.5	3.5 ESE
#####	11:30 PM	38.5	38.5	38.5	97	37.7	2.6 ESE
#####	12:00 AM	38.5	38.5	38.5	97	37.7	2.6 E
#####	12:30 AM	38.3	38.5	38.3	97	37.5	3.5 E
#####	1:00 AM	38.3	38.5	38.3	97	37.5	2.6 ESE
#####	1:30 AM	38.3	38.3	38.3	97	37.5	2.6 E
#####	2:00 AM	38.5	38.5	38.3	97	37.7	1.7 ESE
#####	2:30 AM	38.5	38.5	38.5	97	37.7	0.9 ESE
#####	3:00 AM	38.3	38.5	38.3	97	37.5	0.9 ESE
#####	3:30 AM	38.5	38.5	38.3	97	37.7	0.9 ESE
#####	4:00 AM	38.5	38.5	38.5	97	37.7	0.9 SE
#####	4:30 AM	38.5	38.5	38.5	98	38	0 SE
#####	5:00 AM	38.5	38.5	38.5	98	38	0 SE
#####	5:30 AM	38.5	38.5	38.5	98	38	0 SE
#####	6:00 AM	38.6	38.6	38.5	98	38.1	0 ---
#####	6:30 AM	38.5	38.6	38.5	98	38	0 SE
#####	7:00 AM	38.6	38.6	38.5	98	38.1	0.9 N
#####	7:30 AM	38.5	38.6	38.5	98	38	0.9 N
#####	8:00 AM	38.6	38.6	38.5	99	38.3	0 N
#####	8:30 AM	38.6	38.8	38.6	99	38.3	0 N
#####	9:00 AM	38.5	38.8	38.5	99	38.2	5.2 N
#####	9:30 AM	38.3	38.6	38.2	99	38	7 N
#####	10:00 AM	38.2	38.3	38.2	99	37.9	6.1 N
#####	10:30 AM	38.3	38.3	38.2	99	38	3.5 N
#####	11:00 AM	37.9	38.3	37.9	99	37.6	3.5 N

#####	11:30 AM	37.5	37.9	37.5	99	37.2	4.3 NNW
#####	12:00 PM	37.2	37.6	37.2	99	36.9	4.3 N
#####	12:30 PM	36.6	37.3	36.6	99	36.3	4.3 N
#####	1:00 PM	36.3	36.6	36.3	99	36	6.1 NW
#####	1:30 PM	36.5	36.6	36.3	99	36.2	5.2 NW
#####	2:00 PM	36	36.5	36	98	35.5	5.2 NW
#####	2:30 PM	35.3	36.2	35.3	98	34.8	6.1 NNW
#####	3:00 PM	35.2	35.3	35.2	97	34.4	5.2 NW
#####	3:30 PM	34.9	35.2	34.9	97	34.1	5.2 NW
#####	4:00 PM	34.1	34.9	34.1	96	33.1	5.2 NW
#####	4:30 PM	33.7	34.1	33.7	96	32.7	2.6 NW
#####	5:00 PM	33.1	33.7	33.1	96	32.1	1.7 NW
#####	5:30 PM	32.9	33.1	32.9	96	31.9	0.9 WNW
#####	6:00 PM	32.9	32.9	32.8	97	32.1	0.9 WNW
#####	6:30 PM	32.8	32.9	32.8	97	32	1.7 W
#####	7:00 PM	32.8	32.8	32.8	97	32	2.6 W
#####	7:30 PM	32.7	32.8	32.7	97	31.9	2.6 W
#####	8:00 PM	32.7	32.7	32.7	97	31.9	2.6 W
#####	8:30 PM	32.7	32.7	32.7	97	31.9	2.6 W
#####	9:00 PM	32.5	32.7	32.5	98	32	2.6 W
#####	9:30 PM	32.4	32.5	32.4	98	31.9	3.5 WNW
#####	10:00 PM	32.4	32.4	32.4	98	31.9	3.5 W
#####	10:30 PM	32.2	32.4	32.2	98	31.7	2.6 WNW
#####	11:00 PM	32.2	32.2	32.2	98	31.7	2.6 W
#####	11:30 PM	32.2	32.2	32.2	98	31.7	2.6 W
#####	12:00 AM	31.9	32.2	31.9	98	31.4	4.3 W
#####	12:30 AM	31.3	31.9	31.3	98	30.8	5.2 WNW
#####	1:00 AM	31	31.3	31	98	30.5	5.2 W
#####	1:30 AM	30.9	31	30.9	98	30.4	5.2 WNW
#####	2:00 AM	30.9	30.9	30.9	97	30.1	5.2 W
#####	2:30 AM	30.6	30.9	30.6	96	29.6	6.1 WNW
#####	3:00 AM	30.4	30.6	30.4	96	29.4	5.2 W
#####	3:30 AM	30.3	30.4	30.3	96	29.3	4.3 W
#####	4:00 AM	30.4	30.4	30.3	96	29.4	5.2 W
#####	4:30 AM	30.6	30.6	30.4	96	29.6	5.2 WNW
#####	5:00 AM	30.7	30.7	30.4	96	29.7	4.3 WNW
#####	5:30 AM	30.9	30.9	30.7	97	30.1	4.3 WNW
#####	6:00 AM	30.7	30.9	30.7	97	30	4.3 WNW
#####	6:30 AM	30.6	30.7	30.6	96	29.6	7 NW
#####	7:00 AM	30.3	30.6	30.3	96	29.3	7 NW
#####	7:30 AM	30.3	30.3	30.3	95	29	7.8 NW
#####	8:00 AM	29.8	30.3	29.8	95	28.5	7.8 NW
#####	8:30 AM	29.7	29.8	29.7	94	28.2	7.8 NW
#####	9:00 AM	29.8	29.8	29.7	95	28.5	5.2 NW
#####	9:30 AM	30.4	30.4	29.8	96	29.4	4.3 WNW
#####	10:00 AM	31	31	30.4	96	30	4.3 WNW
#####	10:30 AM	31.5	31.5	31	96	30.5	3.5 WNW
#####	11:00 AM	---	---	---	---	---	0 ---
#####	11:30 AM	32.2	32.2	32.1	93	30.4	2.6 WSW
#####	12:00 PM	32.5	32.7	32.2	92	30.4	2.6 WSW
#####	12:30 PM	33.8	33.8	32.5	87	30.3	2.6 W
#####	1:00 PM	33.5	33.8	33.4	84	29.2	2.6 W
#####	1:30 PM	33.7	34	33.5	86	30	2.6 SW
#####	2:00 PM	33.7	33.7	33.4	89	30.8	1.7 S
#####	2:30 PM	34.3	34.3	33.7	88	31.1	1.7 S
#####	3:00 PM	33.8	34.3	33.8	87	30.3	2.6 S

#####	3:30 PM	33.5	33.8	33.5	89	30.6	2.6 S
#####	4:00 PM	33.4	33.5	33.4	90	30.8	2.6 SSE
#####	4:30 PM	33.2	33.4	33.2	90	30.6	3.5 SSE
#####	5:00 PM	33.1	33.2	32.9	92	31	3.5 SSE
#####	5:30 PM	33.4	33.4	33.1	92	31.3	2.6 S
#####	6:00 PM	34	34	33.4	92	31.9	3.5 S
#####	6:30 PM	34.7	34.7	34	89	31.8	4.3 S
#####	7:00 PM	33.7	34.7	33.7	93	31.9	5.2 SSW
#####	7:30 PM	33.5	33.7	33.5	95	32.2	5.2 S
#####	8:00 PM	33.2	33.5	33.2	96	32.2	5.2 S
#####	8:30 PM	33.2	33.4	33.2	96	32.2	7 S
#####	9:00 PM	33.5	33.5	33.2	96	32.5	6.1 S
#####	9:30 PM	34	34	33.5	96	33	6.1 S
#####	10:00 PM	34.6	34.6	34	94	33.1	7 S
#####	10:30 PM	35.2	35.2	34.6	91	32.8	6.1 S
#####	11:00 PM	35.5	35.5	35.2	89	32.6	6.1 S
#####	11:30 PM	35.9	35.9	35.5	87	32.4	7 SSW
#####	12:00 AM	36.2	36.2	35.9	87	32.7	7 SSW
#####	12:30 AM	36.6	36.6	36.2	86	32.8	6.1 SSW
#####	1:00 AM	37	37	36.6	85	32.9	6.1 SSW
#####	1:30 AM	36.6	37	36.6	88	33.4	5.2 S
#####	2:00 AM	36.6	36.6	36.5	89	33.7	4.3 SSW
#####	2:30 AM	37	37	36.6	88	33.8	4.3 SSW
#####	3:00 AM	37.8	37.8	37	87	34.3	5.2 SW
#####	3:30 AM	38.2	38.2	37.8	87	34.7	7.8 WSW
#####	4:00 AM	38	38.2	38	85	33.9	5.2 SW
#####	4:30 AM	37.8	38.2	37.8	83	33.1	5.2 SW
#####	5:00 AM	37.6	37.8	37.6	79	31.7	5.2 WSW
#####	5:30 AM	37.3	37.6	37.3	79	31.4	7 WSW
#####	6:00 AM	36.8	37.3	36.8	79	30.9	6.1 WSW
#####	6:30 AM	36.2	36.8	36.2	79	30.3	5.2 WSW
#####	7:00 AM	35.5	36.2	35.5	79	29.6	4.3 WSW
#####	7:30 AM	35.2	35.5	35.2	80	29.6	4.3 WSW
#####	8:00 AM	35.5	35.5	35.2	79	29.6	4.3 W
#####	8:30 AM	35.8	35.8	35.3	77	29.3	3.5 WSW
#####	9:00 AM	36	36	35.6	75	28.8	4.3 WSW
#####	9:30 AM	36.3	36.5	36.2	73	28.5	4.3 W
#####	10:00 AM	36.2	36.3	36.2	74	28.7	5.2 W
#####	10:30 AM	36.6	36.6	36.2	72	28.4	7 W
#####	11:00 AM	36.3	36.6	36.3	74	28.8	7.8 WNW
#####	11:30 AM	36.6	36.6	36.3	72	28.4	6.1 WNW
#####	12:00 PM	36.6	36.8	36.6	72	28.4	6.1 W
#####	12:30 PM	37.3	37.3	36.6	71	28.8	6.1 W
#####	1:00 PM	38.5	38.5	37.3	62	26.6	7 WNW
#####	1:30 PM	38.8	38.9	38.3	59	25.7	7.8 W
#####	2:00 PM	37.6	38.8	37.6	61	25.4	7 W
#####	2:30 PM	38.6	39.2	37.6	61	26.3	5.2 W
#####	3:00 PM	37.9	38.6	37	58	24.4	7 NW
#####	3:30 PM	37	38.2	37	60	24.4	6.1 WNW
#####	4:00 PM	36.5	37	36.5	61	24.3	3.5 WNW
#####	4:30 PM	35.9	36.6	35.8	64	24.9	2.6 NW
#####	5:00 PM	35.3	35.9	35.3	66	25.1	5.2 WNW
#####	5:30 PM	34.4	35.3	34.4	68	24.9	6.1 W
#####	6:00 PM	33.2	34.4	33.2	71	24.8	4.3 W
#####	6:30 PM	32.4	33.2	32.4	74	25	4.3 WSW
#####	7:00 PM	32.2	32.4	32.2	75	25.2	4.3 WSW

#####	7:30 PM	32.2	32.2	31.9	77	25.8	3.5 W
#####	8:00 PM	33.1	33.1	32.2	77	26.7	5.2 W
#####	8:30 PM	31.5	33.1	31.2	94	30	7 N
#####	9:00 PM	31	31.5	31	96	30	6.1 N
#####	9:30 PM	30	31	30	96	29	9.6 N
#####	10:00 PM	29.3	30	29.3	95	28	10.4 N
#####	10:30 PM	28.4	29.3	28.4	93	26.6	10.4 N
#####	11:00 PM	27.2	28.4	27.2	94	25.7	10.4 N
#####	11:30 PM	25.6	27.2	25.6	93	23.9	12.2 N
#####	12:00 AM	23.5	25.6	23.5	92	21.5	13 N
#####	12:30 AM	22.9	23.5	22.9	91	20.7	12.2 N
#####	1:00 AM	22.1	22.9	22.1	87	18.8	11.3 N
#####	1:30 AM	21.8	22.1	21.8	87	18.5	10.4 N
#####	2:00 AM	21.1	21.8	21.1	86	17.6	12.2 N
#####	2:30 AM	21.1	21.1	21	85	17.3	7.8 N
#####	3:00 AM	20.5	21.1	20.5	84	16.4	9.6 N
#####	3:30 AM	20	20.3	20	83	15.7	8.7 N
#####	4:00 AM	20.2	20.3	20	83	15.9	7 N
#####	4:30 AM	19.7	20.2	19.7	88	16.7	5.2 NNW
#####	5:00 AM	19.2	19.7	19.2	87	16	7.8 N
#####	5:30 AM	19.1	19.2	19.1	87	15.9	7 N
#####	6:00 AM	19.2	19.2	19.1	87	16	5.2 N
#####	6:30 AM	19.4	19.4	19.1	89	16.7	5.2 N
#####	7:00 AM	19.4	19.5	19.4	88	16.4	6.1 N
#####	7:30 AM	19.4	19.5	19.4	83	15.1	7 N
#####	8:00 AM	19.5	19.7	19.4	79	14	7 N
#####	8:30 AM	19.9	19.9	19.5	79	14.4	7 N
#####	9:00 AM	19.7	19.9	19.4	87	16.5	5.2 N
#####	9:30 AM	21.1	21.1	19.7	79	15.6	4.3 N
#####	10:00 AM	21.6	22.1	21.1	80	16.4	6.1 N
#####	10:30 AM	21.8	22.1	21.4	84	17.7	6.1 NW
#####	11:00 AM	22.1	22.2	21.8	81	17.2	6.1 NW
#####	11:30 AM	22.1	22.2	21.9	87	18.8	5.2 NW
#####	12:00 PM	21.9	22.1	21.8	87	18.6	6.1 WNW
#####	12:30 PM	21.9	22.2	21.6	88	18.9	6.1 W
#####	1:00 PM	22.2	22.2	21.9	87	18.9	5.2 WNW
#####	1:30 PM	22.1	22.2	21.9	87	18.8	7 WNW
#####	2:00 PM	21.8	22.2	21.6	87	18.5	6.1 WNW
#####	2:30 PM	21.8	21.8	21.4	89	19.1	5.2 WNW
#####	3:00 PM	22.2	22.2	21.8	89	19.5	5.2 NW
#####	3:30 PM	22.2	22.2	22.1	90	19.7	6.1 NW
#####	4:00 PM	21.6	22.2	21.6	91	19.4	5.2 WNW
#####	4:30 PM	21.3	21.4	21.3	91	19.1	4.3 WNW
#####	5:00 PM	21.1	21.3	21.1	92	19.1	3.5 WNW
#####	5:30 PM	21.1	21.3	21.1	92	19.1	3.5 W
#####	6:00 PM	21	21.1	21	92	19	4.3 W
#####	6:30 PM	21	21.1	21	92	19	4.3 W
#####	7:00 PM	21.1	21.1	21	93	19.4	4.3 W
#####	7:30 PM	21.1	21.1	21.1	93	19.4	4.3 W
#####	8:00 PM	21.1	21.1	21.1	93	19.4	5.2 WNW
#####	8:30 PM	21	21.1	21	93	19.3	7.8 WNW
#####	9:00 PM	19.2	20.8	19.2	88	16.2	8.7 NW
#####	9:30 PM	18.8	19.2	18.8	88	15.8	8.7 NW
#####	10:00 PM	18.3	18.8	18.3	84	14.3	7.8 N
#####	10:30 PM	18	18.3	18	78	12.3	7.8 NNW
#####	11:00 PM	18.1	18.1	18	75	11.5	7 N

#####	11:30 PM	18	18.1	18	80	12.9	6.1 N
#####	12:00 AM	17.7	18.1	17.7	79	12.3	6.1 N
#####	12:30 AM	16.2	17.7	16.2	76	10	6.1 N
#####	1:00 AM	15.7	16.2	15.7	75	9.2	4.3 N
#####	1:30 AM	15.9	15.9	15.7	76	9.7	2.6 N
#####	2:00 AM	16.2	16.2	15.9	76	10	1.7 N
#####	2:30 AM	16.9	16.9	16.2	77	10.9	1.7 N
#####	3:00 AM	16.9	16.9	16.9	78	11.2	0 N
#####	3:30 AM	16.9	16.9	16.9	80	11.8	0 NNW
#####	4:00 AM	18	18	16.9	81	13.2	0.9 NNW
#####	4:30 AM	18.3	18.3	18	83	14	2.6 N
#####	5:00 AM	18.3	18.4	18.3	84	14.3	0.9 N
#####	5:30 AM	18.3	18.3	18.3	84	14.3	0 N
#####	6:00 AM	17.7	18.3	17.7	87	14.5	0 W
#####	6:30 AM	17.7	17.7	17.7	88	14.8	0 W
#####	7:00 AM	17.3	17.7	17.3	88	14.4	0 W
#####	7:30 AM	16.9	17.3	16.9	89	14.2	0.9 W
#####	8:00 AM	17	17	16.7	90	14.6	0.9 SSE
#####	8:30 AM	16.7	17.7	16.7	89	14	0.9 SSE
#####	9:00 AM	14.9	16.7	14.9	87	11.7	1.7 SSE
#####	9:30 AM	16.5	16.5	14.8	86	13	1.7 SSE
#####	10:00 AM	19.7	19.7	16.5	83	15.4	2.6 SSE
#####	10:30 AM	21.3	21.4	19.7	80	16.1	3.5 S
#####	11:00 AM	22.2	22.4	21.3	80	17	3.5 S
#####	11:30 AM	22.7	23	22.2	79	17.2	4.3 SSW
#####	12:00 PM	23.5	23.8	22.7	78	17.6	4.3 SSW
#####	12:30 PM	23.8	23.8	23.3	79	18.2	3.5 S
#####	1:00 PM	24.8	24.8	23.8	80	19.5	3.5 SSW
#####	1:30 PM	25.3	25.3	24.8	82	20.6	2.6 SSW
#####	2:00 PM	25.7	25.7	25.1	82	21	3.5 SSW
#####	2:30 PM	26.1	26.1	25.7	82	21.4	2.6 S
#####	3:00 PM	26.9	26.9	26.1	82	22.1	2.6 SSW
#####	3:30 PM	27.3	27.6	26.9	82	22.5	1.7 SSW
#####	4:00 PM	26.7	27.2	26.7	83	22.2	1.7 S
#####	4:30 PM	26.1	26.9	26.1	86	22.5	1.7 S
#####	5:00 PM	25	26.1	25	87	21.7	0.9 S
#####	5:30 PM	25.4	25.4	24.8	88	22.3	0.9 S
#####	6:00 PM	25.8	25.8	25.3	87	22.5	0.9 S
#####	6:30 PM	27.2	27.2	25.8	83	22.7	0.9 S
#####	7:00 PM	29	29.1	27.2	76	22.4	4.3 SW
#####	7:30 PM	28.2	29	27.9	78	22.2	3.5 WSW
#####	8:00 PM	27.9	28.2	27.9	76	21.3	5.2 WSW
#####	8:30 PM	27.3	27.9	27.3	74	20.1	4.3 WSW
#####	9:00 PM	26.7	27.3	26.6	74	19.5	4.3 SW
#####	9:30 PM	26	26.7	25.7	75	19.2	4.3 SW
#####	10:00 PM	25.7	26.1	25.4	73	18.2	4.3 SW
#####	10:30 PM	25	25.7	25	73	17.6	4.3 SSW
#####	11:00 PM	24.8	25.3	24.8	74	17.7	5.2 SSW
#####	11:30 PM	23.8	24.8	23.8	78	17.9	4.3 SSW
#####	12:00 AM	23.2	23.8	23.2	79	17.7	4.3 SSW
#####	12:30 AM	23.2	23.3	23.2	78	17.4	5.2 SSW
#####	1:00 AM	22.9	23.3	22.9	77	16.8	5.2 SSW
#####	1:30 AM	22.4	22.9	22.4	76	16	5.2 S
#####	2:00 AM	22.2	22.4	22.2	75	15.5	5.2 S
#####	2:30 AM	22.2	22.4	22.2	74	15.2	4.3 S
#####	3:00 AM	21.4	22.2	21.4	75	14.7	1.7 SSW

#####	3:30 AM	21.1	21.4	21.1	76	14.7	2.6 SSW
#####	4:00 AM	21.4	21.4	21	75	14.7	3.5 SSW
#####	4:30 AM	21	21.4	21	76	14.6	3.5 S
#####	5:00 AM	21.6	21.6	21	75	14.9	4.3 S
#####	5:30 AM	22.2	22.4	21.6	72	14.5	4.3 S
#####	6:00 AM	22.9	22.9	22.4	71	14.9	5.2 S
#####	6:30 AM	23.3	23.3	22.9	70	15	5.2 S
#####	7:00 AM	24.7	24.7	23.3	66	14.9	6.1 S
#####	7:30 AM	25	25	24.7	66	15.2	6.1 S
#####	8:00 AM	25.3	25.3	24.8	67	15.9	5.2 S
#####	8:30 AM	26.1	26.1	25.3	66	16.3	6.1 S
#####	9:00 AM	26.9	27	26.1	65	16.7	7 S
#####	9:30 AM	27.8	27.8	26.9	63	16.8	7 S
#####	10:00 AM	28.8	29	27.9	62	17.4	7.8 SSW
#####	10:30 AM	30.3	30.3	28.8	61	18.5	7.8 S
#####	11:00 AM	31.3	31.3	30.3	59	18.6	8.7 S
#####	11:30 AM	32.1	32.4	31.2	57	18.6	7.8 S
#####	12:00 PM	32.7	32.7	32.1	56	18.7	6.1 SSW
#####	12:30 PM	33.2	33.2	32.7	55	18.8	6.1 SSW
#####	1:00 PM	34	34	33.2	55	19.5	7 SSW
#####	1:30 PM	34.6	34.6	34	54	19.6	7 SSW
#####	2:00 PM	35.2	35.2	34.6	51	18.9	7 S
#####	2:30 PM	35.6	35.6	35.2	51	19.2	6.1 SSW
#####	3:00 PM	35.3	35.8	35.3	53	19.9	5.2 SSW
#####	3:30 PM	36	36	35.3	52	20.1	5.2 SSW
#####	4:00 PM	35.9	36	35.8	52	20	5.2 S
#####	4:30 PM	36.2	36.3	35.9	50	19.3	7 SSW
#####	5:00 PM	36.5	36.6	36.2	48	18.6	7 S
#####	5:30 PM	36.5	36.6	36.3	46	17.7	6.1 SSW
#####	6:00 PM	36.8	36.8	36.5	48	18.9	6.1 SSW
#####	6:30 PM	37.6	37.6	36.8	46	18.7	6.1 SSW
#####	7:00 PM	37.9	37.9	37.5	46	18.9	7 SSW
#####	7:30 PM	38	38.2	37.8	45	18.5	7 SSW
#####	8:00 PM	37.8	38	37.8	47	19.3	7 SSW
#####	8:30 PM	38.3	38.6	37.8	46	19.3	7.8 SW
#####	9:00 PM	38.2	39.1	38.2	48	20.2	6.1 WSW
#####	9:30 PM	39.2	39.2	38	44	19.1	6.1 SW
#####	10:00 PM	39.3	39.6	39.2	48	21.2	8.7 WSW
#####	10:30 PM	38.9	39.3	38.9	50	21.8	9.6 WSW
#####	11:00 PM	38.6	38.9	38.6	56	24.2	11.3 WSW
#####	11:30 PM	37.9	38.6	37.9	61	25.6	11.3 WSW
#####	12:00 AM	37.3	37.9	37.3	64	26.2	8.7 WSW
#####	12:30 AM	37	37.3	37	68	27.4	9.6 WSW
#####	1:00 AM	36.5	37	36.5	72	28.3	9.6 WSW
#####	1:30 AM	36.2	36.5	36.2	74	28.7	7.8 WSW
#####	2:00 AM	36	36.2	35.9	76	29.2	7 WSW
#####	2:30 AM	35.8	36	35.8	78	29.6	9.6 W
#####	3:00 AM	34.4	35.8	34.4	69	25.3	12.2 NW
#####	3:30 AM	33.4	34.4	33.4	69	24.3	11.3 WNW
#####	4:00 AM	32.4	33.4	32.4	64	21.6	13 WNW
#####	4:30 AM	31.8	32.4	31.8	61	19.9	13.9 WNW
#####	5:00 AM	31	31.8	31	62	19.5	11.3 WNW
#####	5:30 AM	30.6	31	30.6	64	19.9	11.3 W
#####	6:00 AM	30.1	30.6	30.1	65	19.7	11.3 W
#####	6:30 AM	29.7	30.1	29.7	66	19.7	11.3 WNW
#####	7:00 AM	29.5	29.7	29.5	67	19.9	10.4 W

#####	7:30 AM	28.8	29.5	28.8	66	18.9	10.4 W
#####	8:00 AM	28.5	28.8	28.5	68	19.3	9.6 W
#####	8:30 AM	27.6	28.5	27.6	76	21	9.6 W
#####	9:00 AM	26.1	27.6	26.1	89	23.3	8.7 WNW
#####	9:30 AM	26.3	26.3	26	92	24.3	6.1 W
#####	10:00 AM	26.3	26.4	26.3	92	24.3	5.2 W
#####	10:30 AM	26.7	26.7	26.1	92	24.7	9.6 NW
#####	11:00 AM	27.8	27.9	26.6	81	22.7	11.3 NNW
#####	11:30 AM	27.5	27.9	27.5	78	21.5	13 NNW
#####	12:00 PM	26.7	27.6	26.7	76	20.1	12.2 NW
#####	12:30 PM	26.6	27	26.6	71	18.5	12.2 NW
#####	1:00 PM	26.4	26.6	26.1	66	16.6	10.4 NW
#####	1:30 PM	26.1	26.7	26.1	71	18	11.3 NW
#####	2:00 PM	26.9	26.9	26.1	69	18.1	8.7 NW
#####	2:30 PM	25.6	26.9	25.4	74	18.5	10.4 NW
#####	3:00 PM	25.6	25.7	25.3	73	18.1	10.4 NNW
#####	3:30 PM	25.3	25.6	25.3	70	16.9	8.7 NW
#####	4:00 PM	25.1	25.3	25.1	69	16.4	6.1 NW
#####	4:30 PM	24.4	25.1	24.4	71	16.3	5.2 NW
#####	5:00 PM	23.5	24.4	23.5	72	15.8	4.3 WNW
#####	5:30 PM	22.7	23.5	22.7	75	16	1.7 WNW
#####	6:00 PM	21.9	22.9	21.9	79	16.4	1.7 NW
#####	6:30 PM	21.3	21.9	21.3	83	16.9	0.9 NW
#####	7:00 PM	19.4	21.3	19.4	86	15.9	0.9 NW
#####	7:30 PM	18.4	19.4	18.4	89	15.7	0 NW
#####	8:00 PM	16.4	18.4	16.4	89	13.7	0.9 NW
#####	8:30 PM	16.5	16.5	16.4	90	14.1	1.7 SSW
#####	9:00 PM	15.9	16.5	15.9	90	13.5	1.7 SSW
#####	9:30 PM	15.2	15.9	15.2	90	12.8	0.9 SSW
#####	10:00 PM	15.1	15.2	14.9	91	12.9	2.6 SSW
#####	10:30 PM	15.4	15.4	15.1	91	13.2	1.7 SSW
#####	11:00 PM	15.7	15.7	15.4	91	13.5	1.7 SSW
#####	11:30 PM	16.5	16.5	15.7	90	14.1	1.7 SSW
#####	12:00 AM	16.5	16.9	16.5	89	13.8	1.7 SSW
#####	12:30 AM	15.7	16.5	15.4	89	13	2.6 SSW
#####	1:00 AM	16.1	16.4	15.7	87	12.9	2.6 S
#####	1:30 AM	16.4	16.5	15.9	88	13.5	2.6 SSE
#####	2:00 AM	15.6	16.4	15.6	88	12.7	1.7 SSE
#####	2:30 AM	15.9	16.2	15.6	89	13.2	2.6 SSE
#####	3:00 AM	16.7	16.7	15.9	89	14	3.5 S
#####	3:30 AM	16.9	16.9	16.7	88	14	3.5 S
#####	4:00 AM	17.2	17.2	16.9	87	14	3.5 SSE
#####	4:30 AM	18	18	17.2	83	13.7	5.2 SSE
#####	5:00 AM	17.8	18	17.7	83	13.5	3.5 S
#####	5:30 AM	18	18	17.7	85	14.3	4.3 S
#####	6:00 AM	19.5	19.5	18	86	16	5.2 S
#####	6:30 AM	21.8	21.8	19.5	85	18	6.1 S
#####	7:00 AM	22.7	22.7	21.8	82	18	7 S
#####	7:30 AM	23.3	23.3	22.7	81	18.3	6.1 S
#####	8:00 AM	24.4	24.4	23.3	81	19.4	7 S
#####	8:30 AM	24.8	24.8	24.4	77	18.6	7 S
#####	9:00 AM	25.7	25.7	24.8	75	18.9	7 S
#####	9:30 AM	26.6	26.6	25.7	77	20.4	6.1 S
#####	10:00 AM	27.6	27.6	26.6	74	20.4	7.8 S
#####	10:30 AM	28.5	28.5	27.6	73	20.9	7 S
#####	11:00 AM	30	30	28.5	71	21.7	6.1 S

#####	11:30 AM	31	31	30	68	21.7	8.7 SSW
#####	12:00 PM	32.1	32.1	31	66	22	8.7 S
#####	12:30 PM	33.4	33.4	32.1	64	22.5	9.6 S
#####	1:00 PM	34.3	34.3	33.4	62	22.6	7.8 S
#####	1:30 PM	35.6	35.6	34.3	61	23.5	7 S
#####	2:00 PM	36.3	36.3	35.6	61	24.1	7 S
#####	2:30 PM	37	37	36.2	60	24.4	6.1 S
#####	3:00 PM	38.3	38.3	37	57	24.4	6.1 S
#####	3:30 PM	38	38.3	38	57	24.1	8.7 S
#####	4:00 PM	37.5	38	37.5	58	24.1	7 S
#####	4:30 PM	37	37.6	37	58	23.6	7.8 S
#####	5:00 PM	36.2	37	36	59	23.2	8.7 SSW
#####	5:30 PM	35.5	36.2	35.5	61	23.4	7.8 SSW
#####	6:00 PM	35.3	35.5	35.2	62	23.6	7 S
#####	6:30 PM	35.6	35.6	35.2	62	23.9	7 S
#####	7:00 PM	35.6	35.8	35.5	64	24.6	7.8 S
#####	7:30 PM	35.9	35.9	35.6	63	24.5	7.8 S
#####	8:00 PM	35.8	36	35.8	64	24.8	7.8 S
#####	8:30 PM	35.6	35.8	35.6	66	25.4	7.8 S
#####	9:00 PM	35.8	35.8	35.6	66	25.5	7.8 S
#####	9:30 PM	36	36	35.8	67	26.1	8.7 S
#####	10:00 PM	36.2	36.2	36	67	26.3	9.6 SSW
#####	10:30 PM	36.3	36.3	36.2	68	26.7	8.7 SSW
#####	11:00 PM	36.6	36.6	36.3	68	27	8.7 SSW
#####	11:30 PM	36.8	36.8	36.6	69	27.6	7.8 S
#####	12:00 AM	36.9	36.9	36.6	69	27.7	7.8 SSW
#####	12:30 AM	37	37	36.8	68	27.4	7 SSW
#####	1:00 AM	37	37.2	36.9	68	27.4	7.8 SSW
#####	1:30 AM	36.9	37.2	36.9	68	27.3	8.7 SSW
#####	2:00 AM	36.9	36.9	36.9	69	27.7	7 SSW
#####	2:30 AM	36.9	36.9	36.8	70	28	7 SSW
#####	3:00 AM	36.8	36.9	36.8	70	27.9	6.1 SSW
#####	3:30 AM	36.9	36.9	36.6	70	28	7 SSW
#####	4:00 AM	36.8	36.9	36.8	72	28.6	6.1 SSW
#####	4:30 AM	36.8	36.9	36.8	73	29	7 S
#####	5:00 AM	36.6	36.8	36.6	74	29.1	6.1 SSW
#####	5:30 AM	36.5	36.6	36.5	75	29.3	6.1 SSW
#####	6:00 AM	36.5	36.6	36.5	76	29.7	6.1 SSW
#####	6:30 AM	36.5	36.5	36.3	78	30.3	7 SSW
#####	7:00 AM	36.3	36.5	36.3	79	30.4	6.1 SSW
#####	7:30 AM	36.2	36.3	36.2	79	30.3	6.1 SSW
#####	8:00 AM	34	36.2	34	87	30.5	7 NW
#####	8:30 AM	30.3	33.8	30.3	91	28	10.4 NW
#####	9:00 AM	27.8	30.1	27.8	92	25.8	9.6 NW
#####	9:30 AM	25.6	27.6	25.6	94	24.1	11.3 NW
#####	10:00 AM	23.8	25.4	23.8	94	22.3	11.3 NW
#####	10:30 AM	22.4	23.8	22.4	93	20.7	11.3 NW
#####	11:00 AM	21.1	22.4	21.1	92	19.1	12.2 NW
#####	11:30 AM	20	21.1	20	91	17.8	12.2 NW
#####	12:00 PM	18.4	20	18.4	90	16	12.2 NW
#####	12:30 PM	17.3	18.4	17.3	89	14.6	11.3 NW
#####	1:00 PM	15.7	17.3	15.7	89	13	12.2 WNW
#####	1:30 PM	14.9	15.7	14.9	86	11.5	12.2 NW
#####	2:00 PM	14.4	14.9	14.4	85	10.7	12.2 NW
#####	2:30 PM	13.5	14.4	13.5	83	9.3	12.2 NW
#####	3:00 PM	12.6	13.5	12.6	83	8.4	12.2 NW

#####	3:30 PM	11.9	12.6	11.9	85	8.3	11.3 NW
#####	4:00 PM	11.1	11.9	11.1	83	6.9	10.4 NW
#####	4:30 PM	10.2	11.1	10.2	84	6.3	8.7 WNW
#####	5:00 PM	9.3	10.2	9.3	85	5.7	8.7 WNW
#####	5:30 PM	8.4	9.3	8.4	85	4.8	8.7 WNW
#####	6:00 PM	8.1	8.4	8.1	85	4.5	7.8 W
#####	6:30 PM	7.7	8.1	7.7	85	4.1	7.8 W
#####	7:00 PM	7.6	7.7	7.6	85	4	7.8 WNW
#####	7:30 PM	7	7.6	7	84	3.2	9.6 WNW
#####	8:00 PM	6.1	7	6.1	84	2.3	8.7 WNW
#####	8:30 PM	5.4	6.1	5.4	84	1.6	7.8 W
#####	9:00 PM	4.3	5.4	4.3	84	0.5	7.8 W
#####	9:30 PM	3.7	4.3	3.7	83	-0.3	7.8 W
#####	10:00 PM	3.5	3.7	3.5	83	-0.5	7.8 W
#####	10:30 PM	3.5	3.7	3.5	83	-0.5	7.8 WNW
#####	11:00 PM	2.8	3.5	2.8	83	-1.2	8.7 WNW
#####	11:30 PM	2.6	2.8	2.6	83	-1.4	7.8 NW
#####	12:00 AM	2.4	2.6	2.4	83	-1.6	7.8 NNW
#####	12:30 AM	1.7	2.4	1.7	82	-2.5	7.8 NNW
#####	1:00 AM	1.3	1.7	1.3	82	-2.9	8.7 NNW
#####	1:30 AM	0.3	1.3	0.3	81	-4.2	9.6 N
#####	2:00 AM	0.3	0.5	0.3	82	-3.9	8.7 N
#####	2:30 AM	0	0.3	0	81	-4.4	8.7 N
#####	3:00 AM	0.1	0.1	0	81	-4.3	7.8 N
#####	3:30 AM	-0.6	0.1	-0.6	81	-5	9.6 N
#####	4:00 AM	-0.8	-0.4	-0.8	81	-5.2	9.6 N
#####	4:30 AM	-1	-0.6	-1	81	-5.4	8.7 N
#####	5:00 AM	-0.8	-0.6	-1	81	-5.2	9.6 N
#####	5:30 AM	-0.4	-0.4	-0.8	81	-4.8	7.8 N
#####	6:00 AM	0	0	-0.4	81	-4.4	8.7 N
#####	6:30 AM	0.1	0.1	0	81	-4.3	8.7 N
#####	7:00 AM	0.3	0.3	0.1	82	-3.9	8.7 N
#####	7:30 AM	0.5	0.5	0.3	82	-3.7	7 N
#####	8:00 AM	0.7	0.7	0.5	82	-3.5	7 N
#####	8:30 AM	1.1	1.1	0.5	82	-3.1	6.1 N
#####	9:00 AM	1.7	1.7	0.9	81	-2.8	8.7 N
#####	9:30 AM	2	2.2	1.7	82	-2.2	7 N
#####	10:00 AM	2	2	1.8	82	-2.2	7.8 N
#####	10:30 AM	2.4	2.4	2	81	-2.1	7 N
#####	11:00 AM	2.8	2.8	2.4	82	-1.4	7.8 N
#####	11:30 AM	4.1	4.3	2.8	82	-0.2	7 N
#####	12:00 PM	4.3	4.5	3.7	83	0.3	6.1 N
#####	12:30 PM	5	5	4.3	83	1	7 N
#####	1:00 PM	5.8	5.8	4.8	82	1.5	7 N
#####	1:30 PM	5.8	6	5.6	83	1.8	7.8 NNW
#####	2:00 PM	6.1	6.1	5.8	82	1.8	7 NNW
#####	2:30 PM	6.1	6.1	6.1	83	2	5.2 NNW
#####	3:00 PM	7.6	7.6	6.1	84	3.8	3.5 NNW
#####	3:30 PM	7.4	7.6	7.4	84	3.6	5.2 N
#####	4:00 PM	7.2	7.4	7.2	84	3.4	5.2 NW
#####	4:30 PM	6.9	7.2	6.9	85	3.3	3.5 WNW
#####	5:00 PM	6.1	6.9	6.1	85	2.6	3.5 W
#####	5:30 PM	6	6.1	6	84	2.2	4.3 W
#####	6:00 PM	5.6	6	5.6	84	1.8	3.5 W
#####	6:30 PM	5.2	5.6	5.2	83	1.2	3.5 WSW
#####	7:00 PM	4.8	5.2	4.8	83	0.8	3.5 WSW

#####	7:30 PM	4.3	4.8	4.3	83	0.3	3.5 WSW
#####	8:00 PM	4.3	4.3	4.1	82	0	3.5 SW
#####	8:30 PM	4.1	4.3	4.1	82	-0.2	4.3 WSW
#####	9:00 PM	3.5	4.1	3.5	81	-1	2.6 SW
#####	9:30 PM	2.6	3.5	2.6	80	-2.2	1.7 SW
#####	10:00 PM	2.4	2.6	2.2	80	-2.4	2.6 S
#####	10:30 PM	2.2	2.6	2.2	80	-2.6	1.7 SSE
#####	11:00 PM	2.2	2.2	2	80	-2.6	0.9 SSE
#####	11:30 PM	2.2	2.2	2.2	81	-2.3	1.7 SSE
#####	12:00 AM	3.2	3.2	2.2	81	-1.3	1.7 S
#####	12:30 AM	3.4	3.5	3.2	81	-1.1	2.6 S
#####	1:00 AM	3	3.4	3	81	-1.5	1.7 S
#####	1:30 AM	5	5	3.2	82	0.7	2.6 SSE
#####	2:00 AM	6.5	6.5	5	81	1.9	3.5 SSE
#####	2:30 AM	7.2	7.2	6.5	80	2.3	5.2 SSE
#####	3:00 AM	7.7	7.7	7.2	75	1.4	6.1 SE
#####	3:30 AM	8.4	8.4	7.7	72	1.2	5.2 SSE
#####	4:00 AM	8.8	8.8	8.4	74	2.2	7 SE
#####	4:30 AM	9.9	9.9	8.8	71	2.4	7 SSE
#####	5:00 AM	10.9	10.9	9.9	67	2.1	7 SSE
#####	5:30 AM	11.1	11.2	10.9	65	1.6	7.8 S
#####	6:00 AM	10.9	11.2	10.9	62	0.4	7 SSE
#####	6:30 AM	11.1	11.1	10.9	66	1.9	6.1 S
#####	7:00 AM	11.7	11.9	11.1	65	2.2	6.1 S
#####	7:30 AM	11.7	11.9	11.7	66	2.5	5.2 S
#####	8:00 AM	12.3	12.3	11.7	67	3.4	6.1 S
#####	8:30 AM	14.6	14.6	12.3	69	6.3	7 S
#####	9:00 AM	16.4	16.4	14.6	70	8.3	8.7 S
#####	9:30 AM	17.7	17.7	16.4	63	7.2	10.4 SSW
#####	10:00 AM	18.9	18.9	17.7	65	9.1	7.8 SSW
#####	10:30 AM	20.3	20.3	18.9	65	10.4	7.8 SSW
#####	11:00 AM	21.8	21.8	20.3	61	10.4	7 SSW
#####	11:30 AM	22.2	22.2	21.8	61	10.8	7 S
#####	12:00 PM	23.5	23.5	22.2	57	10.5	7.8 SSW
#####	12:30 PM	24.2	24.2	23.5	58	11.5	7 SSW
#####	1:00 PM	25.3	25.3	24.2	57	12.2	7.8 S
#####	1:30 PM	26.6	26.6	25.3	56	13	7 S
#####	2:00 PM	27.6	27.6	26.6	57	14.3	7 S
#####	2:30 PM	28.7	28.7	27.8	57	15.4	7.8 SSW
#####	3:00 PM	29.4	29.4	28.7	57	16	7 S
#####	3:30 PM	30.1	30.1	29.4	58	17.1	5.2 S
#####	4:00 PM	30.6	30.6	30.1	58	17.6	5.2 S
#####	4:30 PM	30.9	30.9	30.6	61	19	3.5 S
#####	5:00 PM	31.9	31.9	30.9	61	20	4.3 S
#####	5:30 PM	31.6	32.1	31.6	62	20.1	2.6 S
#####	6:00 PM	31.2	31.6	31.2	61	19.3	3.5 SSE
#####	6:30 PM	30.9	31.2	30.9	60	18.6	2.6 SSE
#####	7:00 PM	30.3	30.9	30.3	60	18.1	4.3 SSE
#####	7:30 PM	29.7	30.3	29.7	61	17.9	3.5 S
#####	8:00 PM	29.1	29.7	29	63	18.1	2.6 SSE
#####	8:30 PM	28.2	29.1	28.2	67	18.6	3.5 SSE
#####	9:00 PM	28.8	28.8	28.2	69	19.9	3.5 S
#####	9:30 PM	28.2	28.8	28.2	72	20.3	4.3 S
#####	10:00 PM	29	29.1	28.1	75	22.1	4.3 S
#####	10:30 PM	29.8	29.8	29	74	22.5	5.2 S
#####	11:00 PM	30.4	30.4	29.8	73	22.8	5.2 S

#####	11:30 PM	30.9	30.9	30.4	72	22.9	6.1 S
#####	12:00 AM	31.6	31.6	30.9	72	23.6	6.1 S
#####	12:30 AM	31	31.6	31	73	23.4	6.1 S
#####	1:00 AM	31	31.2	31	74	23.7	6.1 S
#####	1:30 AM	31.2	31.2	31	74	23.9	5.2 S
#####	2:00 AM	31.6	31.6	31.2	75	24.6	3.5 S
#####	2:30 AM	32.1	32.1	31.6	77	25.7	3.5 S
#####	3:00 AM	32.9	33.1	32.1	76	26.2	4.3 S
#####	3:30 AM	32.5	32.9	32.5	79	26.7	4.3 S
#####	4:00 AM	32.5	32.5	32.4	82	27.6	3.5 SSW
#####	4:30 AM	33.8	33.8	32.5	82	28.9	3.5 S
#####	5:00 AM	35.3	35.3	33.8	80	29.7	4.3 SSW
#####	5:30 AM	35.5	35.8	35.3	80	29.9	3.5 SSW
#####	6:00 AM	35.3	35.5	35.2	81	30.1	4.3 SSW
#####	6:30 AM	36.3	36.3	35.2	80	30.7	5.2 S
#####	7:00 AM	36.5	36.6	36.3	79	30.6	5.2 SSW
#####	7:30 AM	35.8	36.5	35.8	80	30.2	5.2 S
#####	8:00 AM	35.6	35.6	35.6	81	30.3	5.2 S
#####	8:30 AM	35.8	35.8	35.5	81	30.5	5.2 S
#####	9:00 AM	36.2	36.2	35.8	81	30.9	5.2 S
#####	9:30 AM	36.8	36.8	36.2	79	30.9	5.2 S
#####	10:00 AM	37.3	37.3	36.8	78	31.1	5.2 S
#####	10:30 AM	37.9	37.9	37.3	77	31.3	5.2 S
#####	11:00 AM	38.2	38.2	37.9	76	31.3	4.3 S
#####	11:30 AM	38.3	38.3	38.2	79	32.4	3.5 SSW
#####	12:00 PM	37.6	38.3	37.6	84	33.2	2.6 SW
#####	12:30 PM	37.2	37.6	37.2	86	33.4	1.7 SSW
#####	1:00 PM	37.6	37.6	37.2	85	33.5	2.6 SSW
#####	1:30 PM	38.3	38.3	37.6	83	33.6	2.6 SSW
#####	2:00 PM	38.5	38.5	38.3	83	33.8	1.7 S
#####	2:30 PM	38	38.5	38	83	33.3	0.9 NW
#####	3:00 PM	37.8	38	37.8	84	33.4	0.9 NW
#####	3:30 PM	37	37.8	37	85	32.9	0 NW
#####	4:00 PM	36.5	37	36.2	87	33	0.9 N
#####	4:30 PM	36.6	36.6	36.3	88	33.4	1.7 N
#####	5:00 PM	35.8	36.6	35.8	92	33.7	3.5 N
#####	5:30 PM	34.7	35.8	34.7	94	33.2	4.3 NNW
#####	6:00 PM	34	34.7	34	95	32.7	1.7 NNW
#####	6:30 PM	33.8	34.1	33.8	96	32.8	0.9 N
#####	7:00 PM	33.8	33.8	33.7	96	32.8	0.9 N
#####	7:30 PM	33.8	33.8	33.8	97	33	1.7 N
#####	8:00 PM	33.8	33.8	33.8	97	33	0.9 N
#####	8:30 PM	33.7	33.8	33.7	97	32.9	0 N
#####	9:00 PM	33.7	33.7	33.5	97	32.9	0.9 N
#####	9:30 PM	33.5	33.5	33.5	97	32.7	0.9 N
#####	10:00 PM	33.2	33.5	33.2	97	32.4	0 N
#####	10:30 PM	33.1	33.2	33.1	97	32.3	0 ---
#####	11:00 PM	32.8	33.1	32.8	97	32	0 ---
#####	11:30 PM	32.9	32.9	32.8	98	32.4	0 ---
#####	12:00 AM	32.8	33.1	32.8	98	32.3	0 N
#####	12:30 AM	32.7	32.9	32.7	98	32.2	0 N
#####	1:00 AM	32.9	32.9	32.7	98	32.4	0.9 N
#####	1:30 AM	33.1	33.1	32.8	98	32.6	0.9 N
#####	2:00 AM	33.1	33.2	33.1	98	32.6	3.5 ENE
#####	2:30 AM	32.9	33.1	32.9	99	32.7	2.6 ENE
#####	3:00 AM	32.9	32.9	32.9	99	32.7	2.6 NE

#####	3:30 AM	32.9	32.9	32.9	99	32.7	1.7 NE
#####	4:00 AM	32.8	32.9	32.8	99	32.6	2.6 NE
#####	4:30 AM	32.8	32.8	32.8	99	32.6	3.5 E
#####	5:00 AM	32.8	32.8	32.7	99	32.6	2.6 ESE
#####	5:30 AM	32.7	32.8	32.7	99	32.5	2.6 SE
#####	6:00 AM	32.8	32.8	32.7	99	32.6	3.5 SE
#####	6:30 AM	32.9	32.9	32.8	99	32.7	3.5 SE
#####	7:00 AM	33.8	33.8	32.9	98	33.3	4.3 ESE
#####	7:30 AM	35.5	35.5	33.8	98	35	4.3 SE
#####	8:00 AM	37.9	37.9	35.5	98	37.4	5.2 SE
#####	8:30 AM	41.8	41.8	37.9	97	41	7.8 SE
#####	9:00 AM	44.5	44.5	41.8	93	42.6	9.6 SE
#####	9:30 AM	48.8	48.8	44.5	87	45.1	8.7 SSE
#####	10:00 AM	49.8	49.9	48.8	86	45.8	9.6 S
#####	10:30 AM	49.8	49.8	49.2	91	47.3	10.4 S
#####	11:00 AM	51.4	51.4	49.6	89	48.3	11.3 S
#####	11:30 AM	54.8	54.8	51.3	81	49.1	13 S
#####	12:00 PM	55.4	55.9	54.8	81	49.7	16.5 S
#####	12:30 PM	58	58	55.4	75	50.1	15.7 S
#####	1:00 PM	58	58.6	58	76	50.5	16.5 S
#####	1:30 PM	55.9	58	55.9	85	51.5	15.7 SSW
#####	2:00 PM	51.6	55.9	51.6	92	49.4	15.7 WSW
#####	2:30 PM	50.5	51.6	50.5	90	47.7	9.6 SW
#####	3:00 PM	50.5	50.5	50.2	85	46.2	9.6 SW
#####	3:30 PM	46.1	50.5	46.1	77	39.3	14.8 W
#####	4:00 PM	39.9	46.1	39.9	72	31.6	16.5 W
#####	4:30 PM	36.8	39.9	36.8	72	28.6	15.7 WNW
#####	5:00 PM	33.4	36.8	33.4	73	25.7	18.3 W
#####	5:30 PM	32.1	33.4	32.1	75	25.1	14.8 W
#####	6:00 PM	30.3	32.1	30.3	71	22	13.9 W
#####	6:30 PM	29.1	30.3	29.1	67	19.5	13 WNW
#####	7:00 PM	28.8	29.1	28.8	69	19.9	11.3 WNW
#####	7:30 PM	27.9	28.8	27.9	70	19.4	13 WNW
#####	8:00 PM	27.6	27.9	27.6	70	19.1	10.4 WNW
#####	8:30 PM	27.2	27.6	27.2	71	19	11.3 WNW
#####	9:00 PM	25.8	27	25.8	72	18	12.2 WNW
#####	9:30 PM	25	25.8	25	65	14.9	12.2 W
#####	10:00 PM	24.8	25	24.8	66	15	9.6 W
#####	10:30 PM	24.4	24.8	24.4	67	15	9.6 WNW
#####	11:00 PM	23.8	24.2	23.8	72	16.1	7.8 W
#####	11:30 PM	23.9	23.9	23.8	72	16.2	7 W
#####	12:00 AM	23.9	23.9	23.9	75	17.1	7.8 W
#####	12:30 AM	23.6	23.8	23.6	74	16.5	7 W
#####	1:00 AM	23.6	23.6	23.6	72	15.9	7.8 W
#####	1:30 AM	23	23.6	23	71	15	7.8 W
#####	2:00 AM	22.4	23	22.4	70	14.1	7 W
#####	2:30 AM	21.6	22.4	21.6	70	13.3	6.1 W
#####	3:00 AM	21	21.6	21	70	12.7	7 W
#####	3:30 AM	20.8	21	20.8	67	11.6	7.8 W
#####	4:00 AM	20.6	20.8	20.6	66	11	7 W
#####	4:30 AM	20.5	20.6	20.5	67	11.3	7 W
#####	5:00 AM	20.2	20.5	20.2	68	11.3	6.1 W
#####	5:30 AM	20.2	20.2	20.2	68	11.3	6.1 W
#####	6:00 AM	20	20.2	20	69	11.5	6.1 WSW
#####	6:30 AM	19.9	20	19.9	68	11	5.2 W
#####	7:00 AM	20	20	19.9	67	10.8	7 W

#####	7:30 AM	20	20	20	66	10.5	7.8 W
#####	8:00 AM	19.9	20	19.9	66	10.4	7 W
#####	8:30 AM	20.2	20.2	19.9	66	10.6	7 W
#####	9:00 AM	20.6	20.6	20.2	64	10.3	6.1 W
#####	9:30 AM	21.1	21.1	20.6	61	9.7	7.8 W
#####	10:00 AM	22.1	22.1	21.1	59	9.9	6.1 W
#####	10:30 AM	22.5	22.7	22.1	54	8.3	6.1 W
#####	11:00 AM	23.2	23.3	22.5	53	8.6	4.3 W
#####	11:30 AM	23.8	23.8	23	49	7.4	5.2 W
#####	12:00 PM	23.9	24.2	23.6	46	6.1	6.1 W
#####	12:30 PM	24.2	24.4	23.6	46	6.4	6.1 W
#####	1:00 PM	24.2	24.5	23.9	50	8.2	6.1 W
#####	1:30 PM	24.2	24.4	23.8	51	8.7	5.2 WSW
#####	2:00 PM	23.6	24.2	23.5	53	8.9	7 W
#####	2:30 PM	25	25.1	23.6	53	10.3	3.5 W
#####	3:00 PM	23.8	25	23.8	57	10.8	3.5 WSW
#####	3:30 PM	23.9	24.1	23.8	58	11.3	3.5 SSW
#####	4:00 PM	23.6	24.2	23.6	60	11.7	3.5 SW
#####	4:30 PM	23.3	23.6	23.3	62	12.2	1.7 SSE
#####	5:00 PM	23	23.3	23	67	13.7	2.6 SSW
#####	5:30 PM	22.7	23	22.7	76	16.3	2.6 SSW
#####	6:00 PM	22.4	22.7	22.4	78	16.6	0.9 SSW
#####	6:30 PM	22.2	22.4	22.2	78	16.4	1.7 SSW
#####	7:00 PM	21.6	22.2	21.6	76	15.2	2.6 WSW
#####	7:30 PM	20.8	21.6	20.8	77	14.7	2.6 WSW
#####	8:00 PM	20	20.8	20	79	14.5	2.6 W
#####	8:30 PM	19.4	20	19.4	80	14.2	3.5 WNW
#####	9:00 PM	18.8	19.4	18.8	78	13.1	2.6 W
#####	9:30 PM	18	18.8	18	79	12.6	1.7 W
#####	10:00 PM	17.7	18	17.7	74	10.8	3.5 W
#####	10:30 PM	17.7	17.7	17.7	72	10.2	5.2 W
#####	11:00 PM	17.2	17.7	17.2	73	10	4.3 W
#####	11:30 PM	16.7	17.2	16.7	76	10.4	3.5 W
#####	12:00 AM	16.4	16.7	16.4	74	9.6	6.1 WNW
#####	12:30 AM	16.2	16.4	16.2	69	7.8	7 W
#####	1:00 AM	16.4	16.4	16.2	64	6.3	5.2 W
#####	1:30 AM	16.4	16.4	16.4	57	3.8	6.1 W
#####	2:00 AM	16.1	16.4	16.1	55	2.7	7 W
#####	2:30 AM	15.9	16.1	15.9	59	4.1	7 W
#####	3:00 AM	15.2	15.9	15.2	61	4.1	5.2 W
#####	3:30 AM	14.8	15.2	14.8	61	3.8	6.1 WSW
#####	4:00 AM	14.3	14.8	14.3	62	3.6	5.2 WSW
#####	4:30 AM	13.6	14.3	13.6	64	3.7	5.2 WSW
#####	5:00 AM	12.9	13.6	12.9	65	3.3	6.1 WSW
#####	5:30 AM	12.6	12.9	12.6	65	3.1	6.1 WSW
#####	6:00 AM	12.3	12.6	12.3	66	3.1	6.1 WSW
#####	6:30 AM	11.7	12.3	11.7	66	2.5	5.2 WSW
#####	7:00 AM	11.7	11.7	11.7	66	2.5	6.1 WSW
#####	7:30 AM	11.6	11.7	11.6	66	2.4	6.1 WSW
#####	8:00 AM	12.1	12.1	11.6	66	2.9	6.1 WSW
#####	8:30 AM	12.6	12.6	12.1	66	3.4	6.1 WSW
#####	9:00 AM	13.3	13.3	12.6	64	3.4	6.1 WSW
#####	9:30 AM	14.6	14.6	13.3	64	4.6	4.3 WSW
#####	10:00 AM	15.7	15.7	14.6	61	4.6	4.3 WSW
#####	10:30 AM	17	17	15.6	56	4	5.2 WSW
#####	11:00 AM	17.7	17.7	16.5	49	1.7	6.1 WSW

#####	11:30 AM	18.3	18.3	17.5	48	1.9	6.1 WSW
#####	12:00 PM	19.1	19.1	18.3	46	1.7	6.1 W
#####	12:30 PM	19.7	20.5	19.1	43	0.8	4.3 WSW
#####	1:00 PM	20	20.6	19.7	42	0.6	3.5 WSW
#####	1:30 PM	20.5	20.8	20	44	2	2.6 NW
#####	2:00 PM	20.5	21	20	43	1.5	1.7 NW
#####	2:30 PM	20.8	21.3	20.3	46	3.2	1.7 WNW
#####	3:00 PM	20	20.8	19.7	46	2.5	1.7 N
#####	3:30 PM	20.5	21	19.9	46	3	0.9 N
#####	4:00 PM	20.3	21	20.2	46	2.8	0.9 NW
#####	4:30 PM	19.2	20.3	19.2	50	3.6	0.9 W
#####	5:00 PM	18.9	19.2	18.9	56	5.8	0 W
#####	5:30 PM	18.6	19.2	18.6	57	5.9	0 W
#####	6:00 PM	18.9	19.1	18.4	57	6.2	0 W
#####	6:30 PM	18	19.1	18	61	6.8	0 W
#####	7:00 PM	17.8	18	17.7	62	7	0.9 W
#####	7:30 PM	17.3	18	17.3	68	8.5	0 ---
#####	8:00 PM	17	17.3	17	67	7.9	0 W
#####	8:30 PM	18	18	17	65	8.2	0.9 W
#####	9:00 PM	18.8	18.8	18	63	8.3	1.7 W
#####	9:30 PM	18.9	18.9	18.8	64	8.7	2.6 ESE
#####	10:00 PM	19.2	19.2	18.9	66	9.7	2.6 ESE
#####	10:30 PM	19.5	19.5	19.2	64	9.3	4.3 ESE
#####	11:00 PM	19.7	19.7	19.5	63	9.1	5.2 ESE
#####	11:30 PM	19.7	19.7	19.7	62	8.8	3.5 ESE
#####	12:00 AM	19.7	19.7	19.7	64	9.5	3.5 ESE
#####	12:30 AM	19.5	19.7	19.5	65	9.6	4.3 ESE
#####	1:00 AM	19.5	19.5	19.5	64	9.3	5.2 ESE
#####	1:30 AM	19.5	19.5	19.5	65	9.6	5.2 SE
#####	2:00 AM	19.5	19.7	19.5	65	9.6	4.3 ESE
#####	2:30 AM	19.7	19.7	19.5	64	9.5	5.2 SE
#####	3:00 AM	19.9	19.9	19.7	64	9.7	4.3 SE
#####	3:30 AM	19.9	19.9	19.9	65	10	2.6 ESE
#####	4:00 AM	19.9	19.9	19.9	66	10.4	3.5 ESE
#####	4:30 AM	19.9	19.9	19.9	67	10.7	3.5 SE
#####	5:00 AM	19.9	20	19.9	68	11	3.5 SE
#####	5:30 AM	19.9	20	19.9	68	11	2.6 ESE
#####	6:00 AM	20	20	19.9	69	11.5	1.7 ESE
#####	6:30 AM	19.9	20	19.9	68	11	2.6 ESE
#####	7:00 AM	19.9	19.9	19.9	68	11	3.5 ESE
#####	7:30 AM	19.7	19.9	19.7	69	11.2	4.3 ESE
#####	8:00 AM	19.7	19.7	19.7	70	11.5	2.6 E
#####	8:30 AM	19.9	19.9	19.7	70	11.7	2.6 E
#####	9:00 AM	20.5	20.5	19.9	68	11.6	3.5 ESE
#####	9:30 AM	21.4	21.4	20.5	67	12.1	5.2 ESE
#####	10:00 AM	22.4	22.4	21.4	64	12.1	5.2 ESE
#####	10:30 AM	23.3	23.3	22.4	61	11.8	5.2 ESE
#####	11:00 AM	23.2	23.3	23	59	11	7 ESE
#####	11:30 AM	23.8	24.2	23.2	57	10.8	4.3 E
#####	12:00 PM	24.5	24.5	23.8	55	10.6	4.3 ESE
#####	12:30 PM	25.6	25.6	24.5	53	10.8	3.5 ESE
#####	1:00 PM	25.1	25.8	25.1	54	10.8	3.5 NE
#####	1:30 PM	25.4	25.7	25	56	11.9	3.5 NNE
#####	2:00 PM	25.6	25.7	25.4	54	11.2	5.2 NNE
#####	2:30 PM	25.6	25.7	25.3	60	13.6	6.1 NNE
#####	3:00 PM	24.8	25.6	24.8	59	12.5	7 NNE

#####	3:30 PM	23.2	24.8	23	80	17.9	7 NNE
#####	4:00 PM	21.8	23.2	21.8	81	16.9	8.7 NNE
#####	4:30 PM	21.3	21.9	21.3	85	17.5	6.1 NE
#####	5:00 PM	20.2	21.3	20.2	85	16.4	7.8 NE
#####	5:30 PM	19.5	20.2	19.5	84	15.5	7 NE
#####	6:00 PM	18.9	19.5	18.9	84	14.9	7 NE
#####	6:30 PM	18.6	18.9	18.6	86	15.1	7.8 NE
#####	7:00 PM	18.3	18.6	18.3	87	15.1	7 NE
#####	7:30 PM	18.3	18.3	18.1	88	15.3	7 NNE
#####	8:00 PM	18.1	18.4	18.1	89	15.4	6.1 NE
#####	8:30 PM	18.6	18.6	18.1	90	16.2	6.1 NNE
#####	9:00 PM	18.3	18.6	18.3	90	15.9	9.6 NNE
#####	9:30 PM	18.4	18.6	18.3	89	15.7	11.3 NNE
#####	10:00 PM	18	18.4	18	89	15.3	12.2 NNE
#####	10:30 PM	17.7	18	17.7	90	15.3	10.4 NNE
#####	11:00 PM	17.3	17.7	17.3	89	14.6	12.2 N
#####	11:30 PM	16.9	17.3	16.9	88	14	12.2 NNE
#####	12:00 AM	16.9	16.9	16.9	90	14.5	12.2 NNE
#####	12:30 AM	16.7	17	16.7	87	13.5	13.9 N
#####	1:00 AM	16.4	16.7	16.4	89	13.7	13 N
#####	1:30 AM	16.1	16.4	16.1	89	13.4	13.9 N
#####	2:00 AM	15.9	16.2	15.9	88	13	13 N
#####	2:30 AM	15.6	15.9	15.6	87	12.4	13 N
#####	3:00 AM	15.2	15.6	15.2	89	12.5	11.3 N
#####	3:30 AM	14.4	15.2	14.4	89	11.8	10.4 N
#####	4:00 AM	14.1	14.4	14.1	89	11.5	10.4 N
#####	4:30 AM	14	14.1	14	87	10.8	9.6 N
#####	5:00 AM	14.4	14.4	14	85	10.7	10.4 N
#####	5:30 AM	14.6	14.6	14.4	85	10.9	9.6 N
#####	6:00 AM	14	14.6	14	86	10.6	8.7 N
#####	6:30 AM	13.3	14	13.3	85	9.6	9.6 N
#####	7:00 AM	12.9	13.3	12.9	86	9.5	8.7 N
#####	7:30 AM	12.8	12.9	12.8	86	9.4	7.8 N
#####	8:00 AM	12.8	12.8	12.6	86	9.4	7.8 N
#####	8:30 AM	12.8	12.9	12.8	86	9.4	10.4 N
#####	9:00 AM	13.1	13.1	12.8	85	9.4	9.6 N
#####	9:30 AM	13.8	14	13.1	83	9.6	8.7 N
#####	10:00 AM	14.4	14.4	13.5	80	9.4	9.6 N
#####	10:30 AM	14.4	14.6	14.1	76	8.2	11.3 N
#####	11:00 AM	14.6	14.6	14.3	73	7.5	11.3 N
#####	11:30 AM	14.6	15.1	14.3	60	3.2	11.3 N
#####	12:00 PM	15.6	15.6	14.3	61	4.5	11.3 N
#####	12:30 PM	15.7	15.9	15.1	54	2	11.3 N
#####	1:00 PM	16.2	16.2	15.7	54	2.4	12.2 N
#####	1:30 PM	16.7	16.7	16.2	47	-0.1	12.2 N
#####	2:00 PM	16.7	16.9	16.2	49	0.8	12.2 N
#####	2:30 PM	17.2	17.2	16.7	48	0.8	9.6 N
#####	3:00 PM	17.3	17.3	16.7	52	2.7	8.7 NNW
#####	3:30 PM	17.7	18	17.3	52	3	9.6 N
#####	4:00 PM	18	18	17.3	55	4.5	8.7 NNW
#####	4:30 PM	18	18.1	18	51	2.9	9.6 NW
#####	5:00 PM	17.3	18	17.3	52	2.7	8.7 NW
#####	5:30 PM	16.9	17.3	16.9	53	2.7	6.1 NW
#####	6:00 PM	17.7	17.7	16.9	53	3.4	5.2 NW
#####	6:30 PM	18	18	17.7	54	4.1	5.2 NW
#####	7:00 PM	16.1	18	16.1	57	3.5	3.5 W

#####	7:30 PM	15.7	16.1	15.7	58	3.5	4.3 W
#####	8:00 PM	15.7	15.7	15.6	59	3.9	3.5 W
#####	8:30 PM	14.8	15.7	14.8	59	3	3.5 WSW
#####	9:00 PM	14	14.8	14	59	2.3	2.6 W
#####	9:30 PM	13.6	14	13.6	58	1.5	2.6 W
#####	10:00 PM	13.5	13.6	13.3	57	1.1	4.3 WSW
#####	10:30 PM	13.8	13.8	13.3	57	1.4	3.5 WSW
#####	11:00 PM	14.1	14.1	13.8	57	1.6	5.2 W
#####	11:30 PM	14.1	14.3	14.1	57	1.6	6.1 W
#####	12:00 AM	13.5	14.1	13.5	61	2.5	5.2 WSW
#####	12:30 AM	14	14	13.5	63	3.7	5.2 W
#####	1:00 AM	13.5	14	13.5	64	3.6	5.2 WSW
#####	1:30 AM	12.8	13.5	12.8	66	3.6	5.2 WSW
#####	2:00 AM	12.4	12.8	12.4	68	3.8	5.2 WSW
#####	2:30 AM	12.4	12.4	12.3	71	4.8	4.3 WSW
#####	3:00 AM	12.6	12.6	12.4	72	5.3	5.2 WSW
#####	3:30 AM	12.4	12.6	12.4	72	5.1	5.2 WSW
#####	4:00 AM	11.6	12.4	11.6	73	4.6	4.3 WSW
#####	4:30 AM	11.7	11.7	11.1	74	5	4.3 SW
#####	5:00 AM	11.6	11.7	11.6	77	5.8	4.3 SW
#####	5:30 AM	11.7	11.7	11.6	79	6.4	3.5 SW
#####	6:00 AM	12.9	12.9	11.7	78	7.3	4.3 SW
#####	6:30 AM	14.1	14.1	12.9	78	8.5	5.2 SW
#####	7:00 AM	15.6	15.6	14.1	79	10.2	2.6 SSW
#####	7:30 AM	16.4	16.4	15.6	81	11.6	2.6 S
#####	8:00 AM	17	17	16.4	82	12.5	5.2 S
#####	8:30 AM	17.7	17.7	17	80	12.6	5.2 SSW
#####	9:00 AM	18.4	18.4	17.7	78	12.7	6.1 SSW
#####	9:30 AM	19.4	19.4	18.4	76	13.1	6.1 S
#####	10:00 AM	20.3	20.3	19.4	74	13.3	6.1 S
#####	10:30 AM	21.4	21.4	20.3	72	13.8	6.1 SSW
#####	11:00 AM	21.3	21.6	21.3	80	16.1	7 SSW
#####	11:30 AM	21.8	21.8	21.1	84	17.7	7 SSW
#####	12:00 PM	21.9	22.1	21.8	85	18.1	7.8 SSW
#####	12:30 PM	21.6	21.9	21.6	87	18.3	7 S
#####	1:00 PM	22.2	22.4	21.6	87	18.9	7 S
#####	1:30 PM	22.4	22.4	21.9	87	19.1	7 S
#####	2:00 PM	22.7	22.7	22.4	84	18.6	7.8 S
#####	2:30 PM	23.5	23.5	22.7	81	18.5	8.7 SSW
#####	3:00 PM	24.1	24.1	23.5	79	18.5	7 S
#####	3:30 PM	24.4	24.4	24.1	76	17.9	7 S
#####	4:00 PM	25	25	24.4	76	18.5	7.8 S
#####	4:30 PM	25.4	25.4	25	78	19.5	7.8 S
#####	5:00 PM	25.7	25.7	25.4	75	18.9	7 S
#####	5:30 PM	26	26	25.7	73	18.5	7 S
#####	6:00 PM	26.6	26.6	26	68	17.5	7 S
#####	6:30 PM	27.2	27.2	26.4	63	16.3	7.8 S
#####	7:00 PM	27.5	27.5	27	65	17.3	7 S
#####	7:30 PM	28.1	28.1	27.5	59	15.6	7.8 S
#####	8:00 PM	28.7	28.7	28.1	57	15.4	7 S
#####	8:30 PM	29.4	29.4	28.7	55	15.2	7 SSW
#####	9:00 PM	29.8	29.8	29.4	55	15.6	7 SSW
#####	9:30 PM	29.8	29.8	29.7	55	15.6	5.2 SSW
#####	10:00 PM	29.8	29.8	29.7	56	16	4.3 S
#####	10:30 PM	29.4	29.8	29.3	57	16	5.2 S
#####	11:00 PM	28.5	29.4	28.5	59	16	4.3 S

#####	11:30 PM	29.4	29.4	28.1	59	16.8	4.3 S
#####	12:00 AM	30.3	30.3	29.4	59	17.7	4.3 SSW
#####	12:30 AM	30.9	30.9	30.3	59	18.2	4.3 SSW
#####	1:00 AM	30.7	30.9	30.7	61	18.8	2.6 S
#####	1:30 AM	31.3	31.3	30.7	62	19.8	3.5 SSW
#####	2:00 AM	31.6	31.6	31.3	63	20.4	2.6 S
#####	2:30 AM	31.9	31.9	31.6	65	21.5	2.6 SSW
#####	3:00 AM	32.1	32.1	31.8	65	21.7	1.7 SSW
#####	3:30 AM	32.1	32.1	32.1	65	21.7	0.9 SSW
#####	4:00 AM	32.1	32.1	32.1	70	23.4	0.9 SSW
#####	4:30 AM	31.6	32.1	31.6	71	23.3	1.7 SSW
#####	5:00 AM	32.5	32.5	31.6	72	24.5	0.9 WSW
#####	5:30 AM	32.9	32.9	32.5	74	25.5	0 ---
#####	6:00 AM	34.6	34.6	32.9	81	29.4	1.7 NW
#####	6:30 AM	36	36	34.6	81	30.7	5.2 NW
#####	7:00 AM	36.2	36.2	36	80	30.6	4.3 NW
#####	7:30 AM	36	36.2	36	79	30.1	5.2 WNW
#####	8:00 AM	36	36	36	79	30.1	4.3 WNW
#####	8:30 AM	36	36	36	79	30.1	5.2 WNW
#####	9:00 AM	36	36.2	36	79	30.1	4.3 WNW
#####	9:30 AM	36.3	36.3	36	79	30.4	2.6 WNW
#####	10:00 AM	36.5	36.5	36.3	79	30.6	1.7 W
#####	10:30 AM	36.6	36.6	36.5	79	30.7	3.5 W
#####	11:00 AM	36.9	36.9	36.6	79	31	2.6 W
#####	11:30 AM	36.9	36.9	36.9	80	31.3	3.5 WNW
#####	12:00 PM	37	37	36.9	80	31.4	4.3 W
#####	12:30 PM	37.2	37.2	37	81	31.9	3.5 W
#####	1:00 PM	37	37.2	37	82	32	3.5 W
#####	1:30 PM	36.8	37	36.8	83	32.1	4.3 WNW
#####	2:00 PM	35.8	36.8	35.8	86	32	4.3 WNW
#####	2:30 PM	34.1	35.8	34.1	93	32.3	2.6 N
#####	3:00 PM	34.1	34.1	34.1	94	32.6	0 N
#####	3:30 PM	33.8	34.1	33.8	94	32.3	0.9 NNW
#####	4:00 PM	33.7	33.8	33.7	94	32.2	0.9 NNW
#####	4:30 PM	33.4	33.7	33.4	94	31.9	0.9 NW
#####	5:00 PM	33.2	33.4	33.2	94	31.7	0.9 NW
#####	5:30 PM	32.9	33.2	32.9	95	31.6	0.9 WNW
#####	6:00 PM	32.8	32.9	32.8	95	31.5	0.9 W
#####	6:30 PM	32.8	32.8	32.8	95	31.5	0.9 W
#####	7:00 PM	32.7	32.8	32.7	96	31.7	0.9 W
#####	7:30 PM	32.7	32.7	32.7	96	31.7	0.9 W
#####	8:00 PM	32.5	32.7	32.5	96	31.5	0.9 W
#####	8:30 PM	32.5	32.7	32.5	96	31.5	0.9 W
#####	9:00 PM	32.5	32.7	32.5	96	31.5	0.9 W
#####	9:30 PM	32.7	32.7	32.5	96	31.7	1.7 W
#####	10:00 PM	32.5	32.7	32.5	96	31.5	0.9 W
#####	10:30 PM	32.5	32.5	32.5	96	31.5	1.7 W
#####	11:00 PM	32.5	32.5	32.5	96	31.5	1.7 W
#####	11:30 PM	32.4	32.5	32.4	96	31.4	1.7 W
#####	12:00 AM	32.4	32.4	32.4	96	31.4	1.7 W
#####	12:30 AM	32.2	32.4	32.2	96	31.2	1.7 W
#####	1:00 AM	32.4	32.4	32.2	95	31.1	1.7 W
#####	1:30 AM	31.6	32.4	31.6	95	30.3	0.9 W
#####	2:00 AM	31.3	31.8	31.3	95	30	0 W
#####	2:30 AM	31.3	31.3	31.2	96	30.3	0 W
#####	3:00 AM	31.3	31.5	31.2	96	30.3	0.9 W

#####	3:30 AM	31.2	31.5	31.2	96	30.2	0.9 W
#####	4:00 AM	31	31.2	31	96	30	0 W
#####	4:30 AM	31	31	31	97	30.2	0.9 W
#####	5:00 AM	31	31.2	31	97	30.2	0.9 W
#####	5:30 AM	31.3	31.3	31	97	30.5	0.9 W
#####	6:00 AM	31.2	31.5	31.2	97	30.4	0 W
#####	6:30 AM	31.3	31.3	30.9	97	30.5	0.9 W
#####	7:00 AM	31.2	31.3	31.2	97	30.4	1.7 W
#####	7:30 AM	31.2	31.2	31	97	30.4	0.9 W
#####	8:00 AM	31.6	31.6	31.2	97	30.8	1.7 W
#####	8:30 AM	31.9	31.9	31.6	96	30.9	1.7 W
#####	9:00 AM	32.4	32.4	31.9	96	31.4	1.7 WSW
#####	9:30 AM	33.2	33.2	32.4	93	31.4	2.6 WSW
#####	10:00 AM	34.3	34.3	33.2	90	31.7	1.7 SE
#####	10:30 AM	35.2	35.2	34.3	83	30.6	1.7 SE
#####	11:00 AM	36	36	35.2	79	30.1	2.6 S
#####	11:30 AM	36.3	36.3	36	78	30.1	3.5 SSE
#####	12:00 PM	36.9	36.9	36.3	76	30	4.3 SE
#####	12:30 PM	37.8	37.8	36.9	74	30.3	4.3 SSE
#####	1:00 PM	38.2	38.2	37.8	73	30.3	4.3 SSE
#####	1:30 PM	38.9	39.1	38.2	71	30.3	3.5 S
#####	2:00 PM	39.2	39.3	38.9	72	30.9	5.2 S
#####	2:30 PM	39.3	39.3	39.2	71	30.7	5.2 SSE
#####	3:00 PM	39.5	39.5	39.3	72	31.2	3.5 SSE
#####	3:30 PM	39.2	39.5	39.2	73	31.3	4.3 SSE
#####	4:00 PM	38.9	39.2	38.9	75	31.6	4.3 SSE
#####	4:30 PM	38.6	38.9	38.6	76	31.7	3.5 SSE
#####	5:00 PM	38.6	38.6	38.5	77	32	4.3 SSE
#####	5:30 PM	38.6	38.6	38.6	77	32	5.2 SSE
#####	6:00 PM	38.5	38.6	38.5	77	31.9	5.2 SE
#####	6:30 PM	38.5	38.5	38.3	77	31.9	5.2 SSE
#####	7:00 PM	38.3	38.5	38.3	78	32	5.2 SSE
#####	7:30 PM	38.6	38.6	38.3	78	32.3	5.2 SSE
#####	8:00 PM	39.1	39.1	38.6	78	32.8	6.1 S
#####	8:30 PM	39.5	39.5	39.1	77	32.9	6.1 S
#####	9:00 PM	39.6	39.6	39.5	78	33.3	6.1 S
#####	9:30 PM	39.8	39.8	39.5	78	33.5	6.1 S
#####	10:00 PM	40.1	40.1	39.8	78	33.8	6.1 S
#####	10:30 PM	40.1	40.2	40.1	78	33.8	7 S
#####	11:00 PM	40.3	40.3	40.1	77	33.7	7.8 S
#####	11:30 PM	40.6	40.6	40.3	77	34	7.8 S
#####	12:00 AM	40.8	40.8	40.6	76	33.8	7 S
#####	12:30 AM	40.8	40.9	40.8	77	34.1	7.8 S
#####	1:00 AM	40.9	40.9	40.8	76	33.9	8.7 S
#####	1:30 AM	41.1	41.1	40.8	76	34.1	8.7 S
#####	2:00 AM	41.3	41.3	41.1	75	34	9.6 S
#####	2:30 AM	41.5	41.5	41.3	77	34.8	10.4 S
#####	3:00 AM	40.8	41.5	40.8	85	36.6	10.4 S
#####	3:30 AM	40.3	40.8	40.3	89	37.3	11.3 S
#####	4:00 AM	40.1	40.3	40.1	92	38	11.3 SSW
#####	4:30 AM	40.1	40.2	40.1	92	38	12.2 S
#####	5:00 AM	40.2	40.2	40.1	92	38.1	11.3 S
#####	5:30 AM	40.3	40.3	40.2	92	38.2	12.2 S
#####	6:00 AM	40.5	40.5	40.3	91	38.1	12.2 S
#####	6:30 AM	40.5	40.6	40.5	91	38.1	12.2 S
#####	7:00 AM	41.2	41.2	40.5	89	38.2	10.4 S

#####	7:30 AM	42.1	42.1	41.2	86	38.2	11.3 S
#####	8:00 AM	42.9	42.9	42.1	83	38.1	13 S
#####	8:30 AM	43.2	43.2	42.9	83	38.4	13 S
#####	9:00 AM	43.3	43.3	43.1	82	38.2	10.4 SSW
#####	9:30 AM	43.5	43.8	43.3	83	38.7	11.3 SSW
#####	10:00 AM	43.3	43.5	43.3	85	39.1	11.3 SSW
#####	10:30 AM	43.9	43.9	43.3	85	39.7	11.3 SSW
#####	11:00 AM	44.6	44.6	43.9	82	39.4	11.3 SSW
#####	11:30 AM	45.1	45.1	44.6	81	39.6	12.2 SSW
#####	12:00 PM	45.1	45.4	45.1	83	40.2	11.3 SSW
#####	12:30 PM	45.2	45.2	44.9	84	40.7	10.4 SSW
#####	1:00 PM	45.8	46	45.2	84	41.2	11.3 SSW
#####	1:30 PM	46.4	46.4	45.8	84	41.8	11.3 SSW
#####	2:00 PM	48	48	46.4	81	42.4	11.3 SSW
#####	2:30 PM	49.2	49.2	48.2	77	42.3	11.3 SSW
#####	3:00 PM	49.6	49.6	49.2	76	42.3	10.4 SSW
#####	3:30 PM	49.9	49.9	49.6	76	42.6	8.7 SSW
#####	4:00 PM	50.5	50.5	49.9	76	43.2	7.8 SSW
#####	4:30 PM	51.1	51.3	50.5	76	43.8	7.8 SSW
#####	5:00 PM	51	51.1	51	76	43.7	9.6 SSW
#####	5:30 PM	51	51	51	77	44	9.6 SSW
#####	6:00 PM	51	51.1	51	77	44	10.4 SSW
#####	6:30 PM	50.7	51	50.7	79	44.4	7 SW
#####	7:00 PM	50.2	50.7	50.2	80	44.3	7.8 SSW
#####	7:30 PM	49.6	50.2	49.6	82	44.3	7 SSW
#####	8:00 PM	49.2	49.6	49.2	83	44.3	7 SSW
#####	8:30 PM	48.9	49.2	48.9	85	44.6	7.8 SSW
#####	9:00 PM	49.4	49.4	48.6	85	45.1	7.8 SSW
#####	9:30 PM	50.8	50.8	49.4	80	44.9	8.7 SSW
#####	10:00 PM	51.7	51.7	50.8	77	44.7	7.8 SW
#####	10:30 PM	51.7	51.7	51.7	76	44.4	7.8 SW
#####	11:00 PM	52.2	52.2	51.7	74	44.2	7.8 SW
#####	11:30 PM	52.2	52.3	52.2	74	44.2	8.7 SW
1/1/2005	12:00 AM	53.3	53.3	52.2	72	44.5	9.6 WSW

Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	Bar	Rain	Rain Rate
	2.61	12.2 S	40.1	42.9	39.8	1010.8	0	0
	2.17	11.3 SSE	39.7	42.1	39.5	1009.9	0.01	0
	2.61	11.3 SSE	38.5	41.7	38.3	1009.1	0.01	0
	2.61	10.4 SE	38.2	41.5	38.1	1008.2	0	0
	3.04	14.8 SSE	37	41.1	37	1006.7	0.03	0.12
	3.91	13.9 SSE	35.7	40.9	35.8	1004.7	0.02	0.06
	3.48	13.9 SE	35.9	40.7	36	1003.3	0.02	0.05
	3.91	15.7 N	35.8	41	35.9	1002.2	0.03	0.09
	4.35	18.3 S	35.7	41.3	35.8	1000.8	0.05	0.14
	3.91	17.4 SE	36.5	41.6	36.6	999.5	0.04	0.15
	4.35	20.9 S	36.9	42.3	37	998.2	0.02	0.07
	4.78	18.3 SE	37.3	42.8	37.3	997	0.02	0.04
	4.78	19.1 SSE	37.4	43	37.5	996	0.01	0
	5.22	21.7 S	37.4	43.3	37.5	995.2	0.01	0.05
	4.35	19.1 SSW	38.2	43.3	38.3	994.7	0.03	0.07
	4.35	22.6 N	38.3	43.4	38.4	993.9	0.01	0.06
	4.78	18.3 SSW	38.7	44.1	38.9	993.9	0.03	0.05
	4.78	21.7 S	39.4	44.7	39.6	993.1	0.03	0.07
	3.91	19.1 S	40.5	45	40.7	993.5	0.05	0.2
	3.04	15.7 WSW	41.8	45.3	42	993.8	0.04	0.16
	3.04	13.9 SW	42.3	45.8	42.6	993.7	0.02	0.08
	2.17	20.9 WNW	44	46.3	44.3	993.4	0.02	0.07
	5.22	23.5 WNW	41.2	46.3	41.3	993.2	0.01	0
	5.22	21.7 WSW	41	46.1	41	993.4	0	0
	7.39	29.6 WSW	39.6	45.5	39.1	993.8	0.01	0
	6.96	33 N	37.9	44.2	37.6	994.9	0	0
	8.26	40 WNW	32.9	41	32.7	997.1	0.02	0.06
	10	35.7 NW	30.2	39.6	30	999	0	0
	9.57	33.9 WNW	30.8	39.9	30.6	1000.7	0	0
	9.57	36.5 NW	31	39.9	30.7	1002.5	0	0
	9.57	34.8 NNW	31.3	40.2	31	1004	0	0
	8.7	35.7 NW	32.6	40.8	32.3	1005.1	0	0
	8.7	37.4 NW	32.7	40.8	32.3	1006.6	0	0
	9.57	38.3 NNW	32.7	40.9	32.1	1008	0	0
	7.39	26.1 WNW	33.8	40.8	33.1	1009	0	0
	6.52	27 NNW	33.9	40.4	33.2	1009.9	0	0
	6.09	25.2 WNW	33.8	40.2	33.2	1010.6	0	0
	4.78	26.1 WNW	34.9	40.2	34.2	1011.2	0	0
	6.52	28.7 WNW	33.5	40.1	32.8	1011.7	0	0
	6.09	27.8 W	33.2	39.6	32.5	1012	0	0
	5.65	24.3 W	33	39.2	32.3	1012.5	0	0
	5.22	20.9 W	32.8	38.8	32.1	1013	0	0
	6.09	23.5 WNW	32.3	38.9	31.6	1013.3	0	0
	4.78	19.1 WNW	33.2	38.8	32.5	1013.4	0	0
	4.35	20.9 NW	33.6	38.8	32.9	1013.8	0	0
	3.91	16.5 WNW	33.8	38.6	33.1	1013.7	0	0
	3.91	19.1 WNW	33.7	38.5	33	1013.7	0	0
	3.48	18.3 W	33.4	37.8	32.7	1013.8	0	0
	3.91	15.7 WNW	32.9	37.8	32.2	1013.6	0	0
	3.48	13.9 NW	33	37.5	32.3	1013.6	0	0
	3.48	12.2 NW	33.1	37.6	32.4	1014.1	0	0
	3.48	15.7 WNW	33.4	37.8	32.7	1014.3	0	0
	3.48	16.5 WNW	33	37.5	32.3	1014.5	0	0
	3.91	16.5 W	32.1	37.2	31.4	1014.7	0	0

3.91	17.4 WNW	31.8	36.9	31.1	1014.9	0	0
3.91	15.7 WNW	31.6	36.8	30.9	1014.9	0	0
3.48	16.5 WNW	31.9	36.6	31.2	1015.1	0	0
2.61	12.2 WNW	32.2	35.8	31.5	1015	0	0
3.91	21.7 WSW	31	36.3	30.3	1015.2	0	0
3.91	15.7 W	31.8	36.9	31.1	1015.3	0	0
3.91	16.5 WNW	31.3	36.5	30.6	1015.5	0	0
3.04	12.2 WNW	31.9	36.2	31.3	1015.8	0	0
3.48	15.7 WNW	30.6	35.6	30	1016	0	0
3.04	13 W	31.5	35.9	30.9	1016.3	0	0
3.48	16.5 W	31.3	36.3	30.8	1016.5	0	0
3.91	15.7 W	30.1	35.9	29.8	1016.6	0	0
2.61	11.3 WNW	32.3	36.2	31.9	1017.2	0	0
2.61	10.4 WNW	34.3	37.8	33.8	1017.3	0	0
3.04	14.8 WNW	34	38.1	33.5	1017.2	0	0
3.04	12.2 WNW	34.3	38.4	33.9	1017.1	0	0
3.04	12.2 NW	36.3	40	35.8	1016.8	0	0
2.61	12.2 NW	33.7	37.6	33.5	1016.7	0	0
2.17	8.7 N	32.4	36	32.4	1016.6	0	0
1.3	7 NNE	33.9	35.6	33.9	1016.5	0	0
0.87	5.2 N	35.7	35.8	35.7	1016.2	0	0
0.43	2.6 N	36.2	36.2	36.2	1015.8	0	0
0.87	6.1 NNW	37.2	37.2	37.2	1015.3	0	0
0.43	4.3 N	37.3	37.2	37.2	1015.2	0	0
0	1.7 N	36.8	36.6	36.6	1015	0	0
0.87	4.3 E	36.2	36.2	36.1	1014.9	0	0
0	1.7 E	36.2	36.1	36.1	1014.8	0	0
0.87	5.2 E	35.4	35.5	35.3	1014.8	0	0
1.3	5.2 SE	33.3	35	33.3	1014.6	0	0
0.87	5.2 SE	34.5	34.6	34.4	1014.5	0	0
0.87	5.2 SE	34.5	34.6	34.4	1014.6	0	0
0.43	2.6 SE	34.7	34.6	34.6	1014.1	0	0
0.43	5.2 SSE	34.4	34.3	34.3	1013.8	0	0
0.43	2.6 SSE	34.6	34.5	34.5	1013.7	0	0
1.3	6.1 SW	32.8	34.5	32.7	1013.6	0	0
0.87	5.2 SW	34	34.2	33.9	1013.1	0	0
0.43	3.5 SW	34	33.9	33.9	1012.6	0	0
0.87	5.2 SW	33.5	33.7	33.4	1012	0.01	0
1.3	6.1 S	31.8	33.6	31.7	1011.7	0	0
0.87	6.1 SSW	33.5	33.7	33.4	1011.5	0	0
0.43	4.3 SSW	34	33.9	33.9	1011.2	0	0
0.87	6.1 SW	33.7	33.9	33.6	1010.8	0.01	0
0.43	5.2 SW	33.8	33.7	33.7	1010.2	0	0
0.43	6.1 S	34	33.9	33.9	1009.6	0	0
0	0 ---	34	33.9	33.9	1008.9	0	0
0	2.6 S	33.7	33.6	33.6	1008.3	0.01	0
0	2.6 S	33.5	33.4	33.4	1008	0	0
0	1.7 S	33.4	33.3	33.3	1007.5	0	0
0.43	4.3 S	33.7	33.6	33.6	1007.1	0	0
0.87	5.2 S	33.4	33.6	33.3	1006.6	0	0
0.87	6.1 SE	33.1	33.4	33	1006.1	0	0
1.3	6.1 S	31.8	33.6	31.7	1005.9	0	0
1.3	6.1 SSW	31.5	33.3	31.4	1006	0	0
0.87	6.1 SW	32.4	32.7	32.3	1005.9	0	0
1.74	9.6 SW	29.6	32.7	29.5	1005.7	0	0
1.74	9.6 WSW	29.6	32.7	29.5	1005.5	0	0

1.74	7.8 SW	29.3	32.4	29.2	1006.1	0	0
1.74	7 SW	29.5	32.6	29.4	1006.3	0	0
1.74	7 WSW	29.9	33	29.8	1006.7	0	0
2.17	10.4 WSW	29	33	28.9	1006.9	0	0
3.04	12.2 W	28	33.4	27.9	1007.1	0	0
3.91	20.9 W	27.8	34.2	27.7	1007.9	0	0
5.65	23.5 W	26.7	34.6	26.4	1008.4	0.02	0.04
7.39	27.8 WNW	26.1	35	25.6	1008.8	0	0
6.96	28.7 W	24.5	33.4	23.9	1009	0	0
6.96	27.8 WNW	23.8	32.9	23.3	1009.5	0.01	0
6.96	25.2 WNW	22.9	32.2	22.4	1010	0	0
6.09	25.2 WNW	22.6	31.5	22.2	1010.3	0	0
6.52	24.3 WNW	22.1	31.3	21.6	1011.1	0	0
5.22	21.7 WNW	22.6	30.8	22.1	1011.3	0	0
6.09	24.3 WNW	21.7	30.6	21.1	1011.8	0	0
5.65	21.7 WNW	22.6	31.1	22.1	1012.1	0	0
5.65	26.1 WNW	23.2	31.5	22.6	1012.8	0	0
6.96	27.8 NW	21.7	31.1	21	1013.5	0	0
5.65	21.7 W	22.5	30.9	21.9	1014.2	0	0
5.22	24.3 WNW	22.6	30.7	22	1014.9	0	0
4.35	18.3 W	23.1	30.3	22.5	1015.4	0	0
4.78	18.3 W	20.4	28.8	20.1	1015.9	0	0
3.04	13.9 W	22	28.3	21.8	1016.2	0	0
2.61	10.4 W	23.1	28.4	22.7	1016.3	0	0
2.17	10.4 W	24.2	28.5	23.7	1016.4	0	0
2.17	10.4 WNW	24.8	29	24.3	1016.7	0	0
3.04	11.3 W	22.9	28.8	22.4	1016.9	0	0
3.48	15.7 WSW	21.2	28	20.8	1017.1	0	0
3.48	17.4 W	20.6	27.6	20.3	1017.2	0	0
3.04	13.9 WNW	21.2	27.5	20.9	1017.3	0	0
3.04	15.7 WNW	20.6	27	20.3	1017.5	0	0
2.61	10.4 WNW	20.6	26.5	20.4	1017.6	0	0
0.43	5.2 WNW	26.6	26.4	26.4	1017.7	0	0
0	1.7 NW	25.8	25.6	25.6	1017.6	0	0
0	1.7 NW	24.5	24.3	24.3	1017.2	0	0
0.87	5.2 WSW	22.9	23.8	22.6	1017.2	0	0
0.87	6.1 WSW	22.6	23.5	22.3	1017.1	0	0
1.3	7 SW	21.7	24.4	21.4	1017.1	0	0
2.17	9.6 SSW	20.3	25.3	20	1017.1	0	0
2.17	7 WSW	20.5	25.5	20.2	1016.8	0	0
1.3	6.1 SW	22.5	25.1	22.2	1016.6	0	0
1.3	7 SSW	22.4	25	22.1	1015.9	0	0
1.3	7 SSW	21.8	24.5	21.5	1015.5	0	0
1.74	9.6 S	20.3	24.4	20	1015	0	0
1.74	7 SSW	20.5	24.5	20.2	1015.1	0	0
1.3	6.1 SSW	21.7	24.4	21.4	1015.2	0	0
1.74	7.8 SSW	20.5	24.5	20.2	1015.4	0	0
1.74	9.6 SSW	20.7	24.7	20.4	1015.6	0	0
2.17	9.6 S	19.7	24.8	19.4	1015.5	0	0
2.61	10.4 SSW	20.2	26	19.9	1015.5	0	0
2.61	11.3 SSW	22	27.5	21.6	1015.5	0	0
3.48	13.9 SSW	22.5	29.1	22.1	1015.1	0	0
3.48	15.7 SSW	24.2	30.4	23.7	1014.5	0	0
4.35	17.4 SSW	24.9	31.8	24.3	1013.9	0	0
4.35	18.3 SSW	26.1	32.8	25.5	1012.9	0	0
4.78	20.9 N	28	34.6	27.3	1012	0	0

3.91	19.1 SSW	31.4	36.5	30.6	1011.3	0	0
4.78	18.3 S	32.7	38.2	31.8	1010.7	0	0
4.35	18.3 SSW	34.1	38.8	33	1010.1	0	0
4.78	20.9 S	34	39	32.9	1009.4	0	0
4.35	20.9 S	35.3	39.8	34.2	1008.4	0	0
4.78	22.6 SSW	34.6	39.5	33.5	1008	0	0
4.78	18.3 S	34.6	39.5	33.5	1007.5	0	0
3.91	19.1 S	35.8	39.8	34.7	1007.5	0	0
4.35	17.4 SSW	35.7	40	34.5	1008.2	0	0
3.91	19.1 S	35.8	39.7	34.6	1007.8	0	0
4.35	17.4 SSW	35.8	40.1	34.6	1007.3	0	0
4.35	18.3 S	35.7	40	34.5	1006.9	0	0
4.78	20.9 SSW	35.8	40.4	34.6	1006.8	0	0
4.78	18.3 S	35.8	40.5	34.7	1006.7	0	0
3.91	15.7 S	36.5	40.5	35.5	1007.4	0	0
3.91	20.9 SSW	38.1	41.8	37.1	1007.9	0	0
4.35	23.5 WSW	38.7	42.7	37.8	1007.9	0	0
4.78	21.7 W	38.2	42.7	37.4	1008.1	0	0
4.78	22.6 W	38.2	42.8	37.5	1007.9	0	0
4.78	18.3 WSW	38.5	43	37.7	1007.9	0	0
4.35	17.4 SW	38.9	43.1	38.2	1008	0	0
4.35	17.4 W	39	43.2	38.3	1008.4	0	0
3.48	16.5 W	39.7	43.1	39	1008.4	0	0
3.04	12.2 W	40.2	43.1	39.5	1008.7	0	0
3.04	12.2 W	40.2	43.1	39.5	1008.8	0	0
3.48	12.2 WSW	39.5	43	38.9	1008.9	0	0
2.61	12.2 SW	40.1	42.6	39.5	1009.4	0	0
1.74	8.7 W	40.3	41.7	39.8	1009.8	0	0
2.61	15.7 NW	39.6	42.2	39	1010	0	0
3.04	13.9 WNW	38.4	41.8	37.9	1010.8	0	0
3.91	18.3 NW	38.4	42.6	37.9	1011.4	0	0
4.78	20.9 W	37.7	42.6	37.2	1011.9	0	0
4.78	22.6 WNW	37.8	42.7	37.3	1012.4	0	0
4.35	16.5 WNW	37.7	42.4	37.3	1012.9	0	0
5.65	23.5 N	36	41.8	35.5	1013.4	0	0
4.35	17.4 WNW	36.8	41.6	36.3	1014.1	0	0
5.65	20.9 NW	35.4	41.2	34.8	1014.6	0	0
5.65	22.6 NNW	34.1	40.2	33.5	1015.6	0	0
6.09	23.5 NNW	32.3	38.9	31.6	1016.3	0	0
6.09	25.2 NNW	32.2	38.7	31.4	1017.1	0	0
5.65	23.5 NNW	32.2	38.5	31.4	1017.7	0	0
5.22	19.1 NNW	32	38.1	31.3	1018.5	0	0
6.52	25.2 NNW	30.7	37.9	30	1019.4	0	0
5.22	21.7 N	30.3	37.1	29.9	1019.9	0	0
5.65	23.5 N	27.9	35.5	27.6	1020.9	0	0
5.65	23.5 NNW	29.1	36.1	28.4	1021.4	0	0
4.78	22.6 NW	30.4	36.5	29.7	1022	0	0
6.09	25.2 N	28.8	36	28	1022.5	0	0
5.65	21.7 N	28.4	35.5	27.7	1022.7	0	0
5.22	21.7 N	28.9	35.5	28.1	1023.1	0	0
5.22	23.5 NNW	27.6	34.5	26.8	1023.5	0	0
5.65	21.7 NNW	28	34.9	27	1023.8	0	0
6.09	21.7 N	27.1	34.5	26.1	1024.1	0	0
5.65	19.1 N	26.7	34	25.8	1024.4	0	0
4.78	19.1 N	27.2	33.8	26.4	1024.9	0	0
4.35	18.3 NNW	26.5	32.6	25.4	1025.6	0	0

4.35	16.5 N	25.5	31.9	24.5	1025.9	0	0
3.91	17.4 NW	24.7	30.9	23.8	1026.1	0	0
2.61	11.3 N	25.3	29.9	24.5	1026.4	0	0
0.43	5.2 NW	29.5	28.8	28.8	1026.7	0	0
0.43	1.7 NW	29.5	28.8	28.8	1027	0	0
0.43	2.6 NW	28.5	27.9	27.9	1027.4	0	0
0.43	2.6 NW	28.1	27.5	27.5	1027.6	0	0
0.43	4.3 NW	28.2	27.6	27.6	1027.7	0	0
0.43	4.3 NW	27.8	27.2	27.2	1028	0	0
0.43	3.5 WNW	27	26.4	26.4	1028	0	0
0.43	2.6 WNW	27	26.4	26.4	1027.9	0	0
0	2.6 WNW	25.4	25	25	1028.2	0	0
0	2.6 WNW	24.7	24.4	24.4	1028.3	0	0
0	0.9 WNW	23.9	23.6	23.6	1028.6	0	0
0	0 ---	23.8	23.5	23.5	1028.5	0	0
0.43	2.6 WNW	23.2	23	23	1028.8	0	0
0	0.9 WNW	22.9	22.7	22.7	1028.4	0	0
0	0.9 WNW	22.9	22.7	22.7	1028.3	0	0
0	0 ---	23.2	23.1	23.1	1028.3	0	0
0	1.7 WNW	22.5	22.4	22.4	1027.9	0	0
0	1.7 WNW	21.9	21.8	21.8	1028.3	0	0
0	0.9 WNW	22.7	22.6	22.6	1028.3	0	0
0	1.7 WNW	23	22.9	22.9	1028.5	0	0
0.43	5.2 ESE	25.4	25	25	1028.6	0	0
1.3	7 ESE	22.8	25.3	22.4	1028	0	0
1.3	6.1 E	23.2	25.5	22.7	1027.7	0	0
1.3	7 ESE	23.2	25.6	22.8	1027.6	0	0
1.3	6.1 ESE	23.2	25.6	22.8	1026.7	0	0
1.3	6.1 ESE	23.3	25.7	22.9	1026.4	0	0
1.74	7 ESE	22.2	25.9	21.8	1026	0	0
1.74	8.7 N	22.3	26	21.9	1026.2	0	0
1.3	7 SE	23.9	26.2	23.5	1026.7	0	0
1.3	6.1 ESE	24.2	26.5	23.8	1027.2	0	0
1.74	7.8 ESE	23	26.5	22.5	1026.6	0	0
2.17	8.7 ESE	22.2	26.8	21.7	1026.7	0	0
1.74	7 E	23.7	27.1	23.2	1026.8	0	0
2.61	10.4 N	21.7	27.2	21.3	1026.1	0	0
3.48	13.9 ESE	19.4	26.7	19.2	1025.7	0	0
3.04	12.2 ESE	19.4	26.2	19.3	1025.5	0	0
3.48	13.9 ESE	19.1	26.6	19	1025.1	0	0
3.04	12.2 ESE	19.8	26.6	19.7	1024.6	0	0
3.91	15.7 SE	18	26.2	17.9	1024	0	0
3.48	14.8 ESE	18.7	26.2	18.6	1023.2	0	0
3.48	14.8 ESE	18.8	26.3	18.7	1022.6	0	0
3.91	19.1 ESE	17.7	25.9	17.6	1021.6	0	0
3.91	17.4 ESE	17.4	25.7	17.3	1021.1	0	0
3.91	14.8 ESE	17.8	26	17.7	1020.9	0	0
3.48	15.7 SE	18.4	26	18.3	1021	0	0
3.48	15.7 E	18.4	26	18.3	1020.8	0	0
3.48	13.9 ESE	18.3	25.8	18.1	1020.9	0	0
3.04	12.2 SE	19.1	25.9	18.9	1021	0	0
2.61	11.3 E	19.9	26	19.8	1020.9	0	0
1.74	8.7 ESE	21.9	26	21.8	1021	0	0
2.17	10.4 E	21.1	26.2	21	1020.9	0	0
1.74	8.7 ENE	22.3	26.3	22.2	1020.9	0	0
1.74	9.6 ESE	22.6	26.6	22.5	1021	0	0

2.17	9.6 SE	21.8	26.8	21.7	1020.8	0	0
2.17	9.6 E	22.1	27.1	22	1020.9	0	0
2.17	8.7 SE	22.2	27.2	22.1	1020.8	0	0
3.04	12.2 SE	20.8	27.4	20.7	1020.8	0	0
2.17	8.7 SE	22.6	27.5	22.5	1020.9	0	0
2.17	10.4 ESE	22.8	27.7	22.7	1020.7	0	0
2.61	11.3 ESE	22	27.8	21.9	1020.3	0	0
3.04	10.4 SE	21.6	28.1	21.5	1020.3	0	0
2.61	11.3 ESE	22.8	28.4	22.7	1020.4	0	0
2.17	7.8 ESE	23.9	28.6	23.8	1020.4	0	0
2.17	8.7 SE	24.2	28.9	24.1	1020.3	0	0
2.61	10.4 ESE	23.7	29.2	23.6	1019.7	0	0
3.04	10.4 SE	23.1	29.3	23	1019.3	0	0
2.61	10.4 SE	23.9	29.4	23.8	1019.2	0	0
2.61	11.3 SE	24.3	29.7	24.2	1019.3	0	0
3.04	10.4 SE	23.9	30	23.8	1019.1	0	0
3.04	11.3 SE	24.3	30.3	24.2	1018.7	0	0
3.04	12.2 ESE	24.3	30.3	24.2	1018.4	0	0
3.48	13.9 SE	23.8	30.5	23.7	1018.1	0	0
3.48	12.2 SE	24	30.6	23.9	1017.4	0	0
3.48	12.2 ESE	24.2	30.8	24.1	1017.1	0	0
3.04	12.2 SE	25.2	31.1	25.1	1016.9	0	0
3.04	11.3 SE	25.6	31.4	25.5	1016.6	0	0
3.91	13.9 SE	24.5	31.5	24.4	1016.3	0	0
3.48	14.8 N	25.4	31.8	25.3	1016.3	0	0
3.48	13.9 ESE	25.8	32.1	25.7	1016.2	0	0
3.48	13 ESE	26.5	32.7	26.4	1015.8	0	0
3.48	10.4 ESE	26.9	32.9	26.7	1015.3	0	0
3.04	13.9 SE	27.6	33	27.4	1014.9	0	0
3.48	14.8 SE	27.2	33.3	27.1	1014.4	0	0
3.04	13.9 ESE	28.2	33.6	28.1	1013.3	0	0
3.91	17.4 SE	27.8	34.2	27.7	1012.3	0.01	0
3.91	14.8 SE	28.2	34.6	28.1	1011.1	0	0
4.35	16.5 SE	28.5	35.3	28.5	1009.7	0	0
4.78	20.9 SE	28	35.3	28	1008.6	0.01	0
4.78	17.4 SE	28.3	35.5	28.3	1007.5	0.02	0
5.22	18.3 SSE	28.5	36	28.5	1006.2	0.02	0.06
5.22	18.3 SE	30	37.2	30	1004.7	0.03	0.07
5.22	21.7 SSE	32.1	39	32.2	1003.7	0.04	0.11
5.65	20.9 SE	33.5	40.4	33.6	1002.2	0.01	0.07
5.22	22.6 SE	35.3	41.6	35.4	1001.5	0.01	0
5.22	20.9 SE	36.2	42.3	36.3	1001.1	0	0
4.35	16.5 SSE	37.7	42.8	37.7	1001	0	0
4.78	26.1 SSW	38.7	43.9	38.7	1000.5	0	0
6.09	26.1 SE	38.1	44.2	38.1	1000.4	0	0
5.65	24.3 S	38.5	44.3	38.5	1000.5	0	0
5.65	29.6 SSW	39.1	44.8	39.1	1000.7	0	0
6.09	23.5 SSE	38.6	44.7	38.7	1000.4	0	0
5.65	24.3 S	38.9	44.7	39	999.5	0	0
5.65	25.2 SSW	39.2	45	39.3	999	0	0
5.22	24.3 SSE	40.2	45.5	40.3	998.8	0	0
4.78	23.5 SSW	41.2	46.1	41.3	998.7	0	0
4.78	25.2 SSE	42.5	47.1	42.6	998.5	0	0
5.22	23.5 SSW	41.9	46.9	42	998.4	0	0
4.35	17.4 S	43.2	47.5	43.4	998.3	0	0
3.91	18.3 SSW	45.5	49.1	45.7	998.1	0	0

3.04	16.5 S	46.9	49.6	47.1	999.3	0	0
2.61	12.2 SSW	47.5	49.7	47.7	999.2	0	0
7.39	30.4 WSW	47.3	51.4	46.3	999.6	0	0
7.39	33 WSW	45.3	50	44.7	1000	0	0
6.52	33 W	43.4	48	42.8	1001.4	0	0
7.39	32.2 WSW	41.4	46.8	40.8	1002.3	0	0
6.52	27 WNW	41	46.2	40.5	1003.3	0	0
5.65	23.5 W	40	45.1	39.6	1004.1	0	0
6.09	30.4 WNW	37.7	43.7	37.5	1004.9	0.01	0
4.78	21.7 W	37.8	43.1	37.7	1005.6	0.01	0
5.22	20.9 W	37.1	42.8	37	1006.1	0	0
5.65	26.1 W	36.6	42.6	36.4	1006.7	0	0
5.65	21.7 WNW	36.6	42.6	36.4	1007.3	0	0
6.09	27.8 W	36.1	42.4	35.9	1007.9	0	0
5.65	24.3 WNW	36.4	42.4	36.2	1008.6	0	0
5.22	24.3 W	36.9	42.5	36.6	1009.1	0	0
5.22	21.7 WNW	37.4	42.9	37.1	1009.9	0	0
5.65	24.3 WNW	37.5	43.1	37.1	1010.4	0	0
6.52	25.2 WNW	37	43.1	36.5	1011	0	0
6.52	26.1 NW	37.3	43.3	36.8	1011.8	0	0
6.96	28.7 NW	37.4	43.6	36.9	1012.6	0	0
6.09	24.3 W	38.1	43.7	37.6	1013.4	0	0
5.22	22.6 WNW	38.8	43.8	38.3	1014.1	0	0
5.65	26.1 WNW	38.7	44	38.2	1014.6	0	0
5.65	22.6 WNW	38.5	43.8	38	1015.3	0	0
5.65	23.5 NW	38.4	43.7	37.9	1015.8	0	0
5.65	24.3 WNW	38.5	43.8	38	1016	0	0
7.39	28.7 NW	37.1	43.6	36.6	1016.4	0	0
9.13	37.4 NW	35.6	42.9	34.9	1016.8	0	0
7.83	31.3 NW	36.9	43.4	36.2	1017.3	0	0
7.39	32.2 NW	37.3	43.5	36.6	1017.8	0	0
7.83	27 NW	37	43.5	36.3	1018.2	0	0
6.52	24.3 WNW	36.9	43	36.4	1018.8	0	0
6.09	23.5 NNW	36.8	42.6	36.2	1019.6	0	0
5.65	21.7 NW	36.7	42.4	36.2	1020.3	0	0
3.48	16.5 NW	38.3	42.2	37.9	1020.3	0	0
1.3	8.7 NW	41.2	41.8	40.9	1020.6	0	0
0.87	5.2 NW	41.5	41.2	41.2	1020.9	0	0
0.87	4.3 NNW	41.3	41	41	1021.3	0	0
0.87	4.3 NNW	41.1	40.9	40.9	1021.8	0	0
1.3	6.1 NW	40.2	41	40	1022	0	0
0.87	5.2 NW	40.6	40.4	40.4	1021.7	0	0
0.43	2.6 NNW	40.5	40.3	40.3	1022	0	0
0.43	2.6 NNW	40.2	40	40	1022	0	0
0.43	2.6 NNW	39.9	39.7	39.7	1022.2	0	0
0.43	3.5 NNW	40.1	39.9	39.9	1022.3	0	0
0	1.7 NNW	40.2	40	40	1022.4	0	0
0	0.9 NNW	39.5	39.4	39.4	1022.3	0	0
0	0 ---	39.2	39.1	39.1	1022.4	0	0
0	1.7 NNW	39.1	39	39	1022.8	0	0
0	0.9 NNW	38.6	38.5	38.5	1022.7	0	0
0	0 ---	38.3	38.2	38.2	1023	0	0
0	0 ---	37.6	37.5	37.5	1023	0	0
0	2.6 NNW	37	37	37	1022.5	0	0
0.43	2.6 NNW	36.5	36.5	36.5	1022.6	0	0
0.43	2.6 NNW	36.3	36.3	36.3	1022.4	0	0

0.43	2.6 NNW	35.9	35.9	35.9	1022.7	0	0
0.43	2.6 NNW	35.5	35.5	35.5	1022.4	0	0
1.3	4.3 NNW	34.2	35.7	34.1	1021.9	0	0
0.87	5.2 SE	35	35.1	34.9	1021.7	0	0
1.74	7 SE	32.3	35.1	32.2	1021.4	0	0
2.17	8.7 N	31.2	34.8	31	1020.8	0	0
2.17	10.4 SSE	31.9	35.4	31.7	1020.9	0	0
2.17	8.7 SE	31.9	35.4	31.7	1020.9	0	0
2.17	7.8 SE	31.8	35.3	31.6	1020.6	0	0
1.3	6.1 SE	33.6	35.1	33.4	1021	0	0
2.17	7.8 ESE	31.9	35.4	31.7	1020.6	0	0
2.17	8.7 SE	32.4	35.7	32.1	1020.3	0	0
2.17	8.7 SSE	33.1	36.4	32.9	1020.4	0	0
1.74	8.7 SE	35.1	37.4	34.9	1020.3	0	0
2.61	9.6 SSE	34.5	38.2	34.2	1020	0	0
2.61	10.4 SE	35.5	39	35.2	1019.3	0	0
2.61	10.4 SE	36.4	39.8	36.1	1018.5	0	0
2.61	10.4 ESE	37	40.3	36.7	1017.5	0	0
2.61	10.4 ESE	37.6	40.8	37.3	1017.3	0	0
3.04	13.9 SE	38.8	42.1	38.3	1016.8	0	0
3.04	12.2 SSE	39.5	42.6	38.9	1016.5	0	0
2.17	10.4 SE	41.2	43	40.6	1016.2	0	0
2.61	10.4 SE	40.9	43.3	40.3	1015.8	0	0
3.48	13.9 S	39.9	43.3	39.3	1015.5	0	0
3.48	15.7 SSE	39.7	43.2	39.1	1014.7	0	0
3.04	13.9 SSE	39.6	42.7	39	1014.1	0	0
2.61	11.3 SSE	40.1	42.6	39.5	1014.1	0	0
2.61	15.7 S	40	42.5	39.4	1014.1	0	0
2.61	11.3 S	39.7	42.3	39.1	1013.4	0	0
2.17	11.3 SSE	40.3	42.2	39.7	1013.4	0	0
2.17	11.3 SSE	40.4	42.3	39.8	1013.4	0	0
2.61	12.2 SSE	40	42.5	39.4	1013	0	0
2.61	11.3 SSW	39.7	42.3	39.1	1012.6	0	0
2.61	11.3 SSW	39.7	42.3	39.1	1012.1	0	0
2.61	12.2 SSW	40	42.6	39.5	1012	0	0
2.17	9.6 S	40.6	42.6	40.1	1011.7	0	0
1.74	8.7 SSW	41.5	42.8	41.1	1011.5	0	0
1.3	6.1 S	42.3	42.7	41.9	1011.3	0	0
1.3	7.8 SSW	41.8	42.4	41.6	1011.3	0	0
1.3	7 SSE	41.4	42.2	41.3	1011.4	0	0
1.3	6.1 ENE	38.7	39.8	38.6	1011.4	0.01	0
0.87	5.2 ESE	38.8	38.7	38.7	1011.4	0.01	0
0.87	5.2 N	37.9	37.9	37.9	1011.2	0.04	0.13
1.3	6.1 ENE	36.1	37.5	36.1	1010.7	0.02	0.13
0.87	6.1 E	37.6	37.6	37.6	1010.9	0.04	0.09
1.3	6.1 E	36.4	37.8	36.4	1010.4	0.02	0.09
1.74	8.7 E	35.5	38	35.5	1010.2	0	0
1.3	6.1 ESE	37.2	38.6	37.3	1010.1	0	0
1.3	6.1 ESE	37.3	38.7	37.4	1009.9	0.01	0
1.74	7 E	36.2	38.7	36.3	1009.6	0.01	0
2.17	7.8 E	35.6	38.9	35.7	1009.8	0	0
2.17	8.7 ENE	35.6	38.9	35.7	1009.3	0	0
2.61	10.4 N	34.9	38.9	35	1009.1	0	0
2.61	13.9 ESE	34.9	38.9	35	1008.5	0	0
2.61	9.6 E	34.7	38.7	34.8	1008.2	0	0
2.61	10.4 ESE	34.7	38.7	34.8	1008.2	0	0

2.61	11.3 ESE	34.9	38.9	35	1008.1	0	0
3.04	11.3 E	34.4	39	34.5	1007.9	0	0
2.61	11.3 SE	35	39	35.1	1007.9	0.01	0
3.04	11.3 SE	34.6	39.2	34.7	1007.7	0	0
3.04	12.2 SE	34.6	39.1	34.6	1007.4	0	0
3.48	13.9 SE	33.8	39	33.9	1007.1	0	0
3.04	12.2 SE	34.7	39.3	34.8	1006.4	0	0
3.04	14.8 ESE	35.1	39.6	35.2	1005.8	0	0
3.48	12.2 ESE	34.7	39.7	34.8	1005.8	0	0
3.04	14.8 SE	35.1	39.6	35.2	1005	0	0
3.04	12.2 ESE	35.2	39.7	35.3	1003.9	0	0
3.04	13 E	35.2	39.7	35.3	1003.2	0	0
2.61	11.3 SE	36.1	39.9	36.2	1003.6	0	0
3.04	12.2 SE	35.5	39.9	35.6	1002.5	0.01	0
3.04	11.3 ESE	35.2	39.7	35.3	1002.3	0.03	0.12
3.04	12.2 ESE	35.1	39.6	35.2	1002	0.04	0.11
2.61	10.4 SE	35.4	39.3	35.5	1001.8	0.05	0.13
2.61	9.6 ESE	35.4	39.3	35.5	1001.7	0.04	0.14
2.61	11.3 SE	35.4	39.3	35.5	1001.5	0.07	0.18
2.61	11.3 E	35.2	39.1	35.2	1001.3	0.05	0.22
3.04	11.3 SE	34.6	39.1	34.6	1001.2	0.04	0.13
2.61	10.4 SE	35.2	39.1	35.2	1000.8	0.01	0.06
2.17	9.6 ESE	36	39.1	36	1000.7	0.02	0.05
2.17	8.7 E	35.7	38.9	35.7	1000.3	0.02	0.07
2.17	9.6 ESE	35.7	38.9	35.7	1000.3	0.01	0.09
2.61	11.3 SE	35	38.9	35	999.9	0	0
2.61	10.4 SE	34.9	38.8	34.9	999.3	0.01	0
2.17	10.4 ESE	35.6	38.8	35.6	999.3	0	0
2.17	9.6 SE	35.6	38.8	35.6	998.7	0	0
2.17	8.7 SE	35.4	38.6	35.4	998.2	0	0
2.17	9.6 ESE	35.4	38.7	35.5	997.9	0	0
1.74	9.6 ESE	36.1	38.5	36.1	997.5	0	0
1.3	6.1 ESE	37.2	38.6	37.3	997.2	0	0
1.3	6.1 E	37.2	38.6	37.3	996.5	0	0
1.74	7 E	35.9	38.4	36	996.3	0	0
1.3	8.7 N	37	38.4	37.1	996.1	0	0
1.3	5.2 E	37	38.4	37.1	995.6	0	0
0.87	6.1 SE	38.5	38.6	38.6	995.6	0	0
0.43	3.5 E	38.5	38.6	38.6	995.4	0	0
0.43	4.3 ESE	38.3	38.4	38.4	994.9	0	0
0.43	4.3 SE	38.5	38.6	38.6	994.8	0	0
0.43	4.3 SE	38.5	38.6	38.6	994.6	0	0
0	2.6 ESE	38.5	38.6	38.6	994.3	0	0
0	1.7 SE	38.5	38.6	38.6	994.1	0	0
0	0.9 SE	38.5	38.6	38.6	994.1	0	0
0	0 ---	38.6	38.7	38.7	994.1	0	0
0	1.7 SE	38.5	38.6	38.6	994.2	0	0
0.43	1.7 SE	38.6	38.7	38.7	994.2	0	0
0.43	2.6 N	38.5	38.6	38.6	994.1	0	0
0	1.7 N	38.6	38.7	38.7	994.3	0.01	0
0	1.7 N	38.6	38.7	38.7	994.4	0	0
2.61	11.3 N	34.5	38.6	34.6	994.5	0.01	0
3.48	10.4 N	33.1	38.4	33.2	994.8	0	0
3.04	9.6 N	33.6	38.3	33.7	995	0	0
1.74	7 NNW	35.9	38.4	36	995.1	0	0
1.74	6.1 N	35.4	38	35.5	995.1	0	0

2.17	9.6 N	34.1	37.6	34.2	995.2	0	0
2.17	10.4 N	33.8	37.3	33.9	995.1	0	0
2.17	11.3 NW	33.1	36.7	33.2	995.2	0	0
3.04	13.9 NW	31.3	36.4	31.4	995.2	0.01	0
2.61	10.4 NNW	32.2	36.6	32.3	995.2	0	0
2.61	10.4 NW	31.6	36.1	31.7	995.5	0	0
3.04	10.4 NNW	30.1	35.4	30.2	995.7	0	0
2.61	10.4 NNW	30.7	35.2	30.7	995.8	0	0
2.61	11.3 WNW	30.3	34.9	30.3	996.3	0	0
2.61	11.3 NNW	29.4	34	29.3	996.7	0	0
1.3	6.1 NW	31.8	33.6	31.7	996.9	0.01	0
0.87	6.1 NW	32.7	33	32.6	997.3	0	0
0.43	2.6 WNW	32.9	32.8	32.8	997.4	0	0
0.43	3.5 WNW	32.9	32.8	32.8	997.7	0	0
0.87	5.2 W	32.4	32.7	32.3	997.9	0	0
1.3	6.1 WSW	30.8	32.7	30.7	998.3	0	0
1.3	7 WNW	30.7	32.7	30.7	998.5	0	0
1.3	8.7 WSW	30.7	32.7	30.7	998.9	0	0
1.3	7 W	30.7	32.7	30.7	999.1	0	0
1.3	7 W	30.5	32.5	30.5	999.3	0	0
1.74	9.6 NW	29.1	32.4	29.1	999.6	0	0
1.74	6.1 WNW	29.1	32.4	29.1	999.8	0	0
1.3	8.7 W	30.1	32.2	30.1	999.9	0	0
1.3	7 W	30.1	32.2	30.1	1000.1	0	0
1.3	7 WNW	30.1	32.2	30.1	1000.5	0	0
2.17	11.3 W	27.6	31.9	27.6	1000.5	0	0
2.61	11.3 WNW	26.1	31.3	26.1	1000.6	0	0
2.61	11.3 WNW	25.7	31	25.7	1000.6	0	0
2.61	12.2 WSW	25.6	30.9	25.6	1001	0	0
2.61	12.2 W	25.6	30.8	25.5	1001.4	0	0
3.04	12.2 W	24.5	30.5	24.4	1001.6	0	0
2.61	11.3 W	25	30.3	24.9	1001.9	0	0
2.17	10.4 W	25.7	30.2	25.6	1002.1	0	0
2.61	10.4 W	25	30.3	24.9	1002.3	0	0
2.61	11.3 WNW	25.2	30.5	25.1	1002.6	0	0
2.17	9.6 WNW	26.2	30.6	26.1	1002.7	0	0
2.17	8.7 WNW	26.4	30.8	26.3	1002.8	0	0
2.17	10.4 W	26.2	30.6	26.1	1003.2	0	0
3.48	14.8 NW	23.8	30.5	23.7	1003.3	0	0
3.48	15.7 WNW	23.5	30.2	23.4	1003.6	0	0
3.91	15.7 NW	22.9	30.2	22.8	1004.1	0	0
3.91	17.4 WNW	22.3	29.7	22.2	1004.6	0	0
3.91	14.8 NW	22.2	29.6	22.1	1004.7	0	0
2.61	10.4 WNW	24.3	29.7	24.2	1004.8	0	0
2.17	10.4 WNW	25.8	30.3	25.7	1004.9	0	0
2.17	8.7 WNW	26.5	30.9	26.4	1004.9	0	0
1.74	6.1 NW	28.1	31.4	28	1004.8	0	0
0	0 ---	---	---	---	1004.8	0	0
1.3	4.3 WSW	30.1	32.1	30	1004.6	0	0
1.3	6.1 WSW	30.5	32.4	30.4	1004.3	0	0
1.3	6.1 WSW	31.9	33.6	31.7	1003.8	0.01	0
1.3	6.1 W	31.6	33.2	31.3	1003.3	0	0
1.3	6.1 SSW	31.8	33.4	31.5	1002.8	0.01	0
0.87	4.3 S	33.4	33.5	33.2	1002.6	0.02	0.04
0.87	5.2 S	34	34.1	33.8	1002.4	0.01	0.04
1.3	6.1 SSW	31.9	33.6	31.7	1002.1	0.01	0

1.3	8.7 SE	31.6	33.3	31.4	1001.8	0	0
1.3	6.1 S	31.5	33.2	31.3	1001.4	0	0
1.74	8.7 SSE	30.1	33	29.9	1000.8	0.01	0
1.74	8.7 S	29.9	32.9	29.7	1000.5	0	0
1.3	7.8 S	31.5	33.2	31.3	1000.1	0	0
1.74	7.8 S	31	33.8	30.8	999.6	0	0
2.17	10.4 SSW	30.8	34.6	30.7	999.4	0	0
2.61	12.2 SW	28.9	33.6	28.8	999.5	0.01	0
2.61	12.2 S	28.6	33.4	28.5	999.4	0	0
2.61	12.2 SSW	28.3	33.1	28.2	998.9	0	0
3.48	14.8 S	27	33.1	26.9	998.3	0.01	0
3.04	12.2 SSW	28	33.4	27.9	997.8	0.01	0
3.04	13.9 SSW	28.5	33.9	28.4	997.3	0	0
3.48	14.8 S	28.7	34.5	28.6	996.9	0	0
3.04	14.8 SSW	30	35.1	29.9	996.4	0.01	0
3.04	13.9 S	30.3	35.4	30.2	996.2	0	0
3.48	13.9 S	30.2	35.7	30	996.1	0.01	0
3.48	15.7 SSW	30.6	36	30.4	995.8	0.01	0
3.04	13.9 SSW	31.6	36.4	31.4	995.7	0.01	0
3.04	11.3 SSE	32.1	36.8	31.9	995.5	0	0
2.61	11.3 S	32.3	36.5	32.2	995.4	0.02	0.04
2.17	11.3 S	33.1	36.5	33	995.5	0	0
2.17	10.4 SW	33.5	36.9	33.4	995.7	0	0
2.61	14.8 SW	33.7	37.6	33.5	996	0.02	0
3.91	18.3 SW	32.5	38	32.3	996	0.01	0
2.61	10.4 W	34	37.8	33.8	996.2	0.01	0
2.61	11.3 WSW	33.7	37.6	33.5	996.2	0	0
2.61	11.3 WSW	33.5	37.3	33.2	996.3	0	0
3.48	15.7 WSW	31.9	37	31.6	996.8	0.01	0
3.04	14.8 W	31.9	36.5	31.6	997.1	0	0
2.61	10.4 WSW	31.8	35.9	31.5	997.3	0	0
2.17	9.6 WSW	31.8	35.2	31.5	997.8	0	0
2.17	8.7 WSW	31.4	34.9	31.1	998.2	0	0
2.17	11.3 W	31.8	35.2	31.5	998.5	0	0
1.74	9.6 WSW	33	35.4	32.6	998.8	0	0
2.17	9.6 W	32.4	35.6	32	998.9	0	0
2.17	10.4 WSW	32.7	35.8	32.2	999.4	0	0
2.61	14.8 WNW	31.8	35.8	31.4	1000	0.01	0
3.48	15.7 NW	31.1	36.1	30.6	1000.2	0	0
3.91	16.5 WNW	30.2	35.9	29.8	1000.4	0	0
3.04	15.7 WNW	31.6	36.1	31.1	1000.4	0	0
3.04	11.3 WNW	31.6	36.1	31.1	1000.6	0	0
3.04	11.3 NNW	32.5	36.7	31.9	1000.7	0	0
3.48	16.5 WNW	33.4	37.7	32.6	1000.7	0	0
3.91	15.7 W	33.2	38	32.4	1001	0	0
3.48	15.7 WNW	32.3	36.8	31.5	1001.3	0	0
2.61	12.2 W	34.7	37.8	33.9	1001.5	0	0
3.48	13.9 NW	32.6	37.1	31.8	1001.9	0	0
3.04	12.2 NW	32.1	36.2	31.3	1002.4	0.01	0
1.74	7 W	33.8	35.7	33	1002.9	0	0
1.3	9.6 NW	34.3	35.2	33.6	1003.6	0	0
2.61	11.3 W	30.8	34.7	30.2	1004.2	0	0
3.04	11.3 W	29	33.9	28.5	1004.9	0	0
2.17	11.3 W	29.1	32.7	28.6	1005.3	0	0
2.17	9.6 WSW	28.2	32	27.8	1005.8	0	0
2.17	8.7 WSW	27.9	31.8	27.5	1006	0	0

1.74	8.7 W	28.9	31.8	28.5	1006.3	0	0
2.61	10.4 WNW	28.2	32.7	27.8	1006.7	0	0
3.48	14.8 N	24.9	31.4	24.8	1007.4	0	0
3.04	15.7 N	25	30.9	24.9	1007.9	0	0
4.78	22.6 N	21.5	29.9	21.4	1008.6	0	0
5.22	17.4 N	20.2	29.2	20.1	1009.4	0	0
5.22	16.5 N	19	28.3	18.9	1010.1	0	0
5.22	18.3 N	17.5	27.1	17.4	1010.9	0	0
6.09	21.7 NNE	14.6	25.5	14.5	1011.7	0	0
6.52	23.5 N	11.6	23.4	11.5	1012.4	0	0
6.09	21.7 N	11.2	22.8	11.1	1012.8	0	0
5.65	19.1 NNE	10.7	21.9	10.5	1013.5	0	0
5.22	18.3 N	10.8	21.6	10.6	1014.1	0	0
6.09	20.9 N	9	20.9	8.8	1014.8	0	0
3.91	14.8 N	11.7	20.9	11.5	1015.6	0	0
4.78	18.3 N	9.8	20.3	9.6	1016.3	0	0
4.35	16.5 N	9.7	19.8	9.5	1016.7	0	0
3.48	12.2 N	11.3	20	11.1	1016.7	0	0
2.61	11.3 NW	12.4	19.6	12.3	1017.3	0	0
3.91	14.8 NNW	9.4	19	9.2	1017.8	0	0
3.48	13.9 N	10	18.9	9.8	1018.3	0	0
2.61	14.8 N	11.8	19	11.6	1019.2	0	0
2.61	10.4 N	12	19.3	11.9	1019.8	0	0
3.04	11.3 N	11.1	19.3	11	1020.4	0	0
3.48	13.9 N	10.3	19.2	10.1	1020.9	0	0
3.48	13.9 N	10.5	19.3	10.3	1021.1	0	0
3.48	12.2 N	11	19.7	10.8	1021.4	0	0
2.61	13.9 N	12.4	19.5	12.2	1021.9	0	0
2.17	14.8 N	15	20.9	14.8	1022.3	0	0
3.04	11.3 NW	13.8	21.4	13.6	1022.6	0	0
3.04	12.2 NNW	14	21.6	13.8	1022.9	0	0
3.04	12.2 NW	14.4	21.9	14.2	1022.8	0	0
2.61	11.3 NW	15.2	21.9	15	1022.8	0	0
3.04	11.3 WNW	14.1	21.7	13.9	1022.6	0	0
3.04	11.3 W	14.1	21.8	14	1022.6	0	0
2.61	11.3 W	15.3	22	15.1	1022.9	0	0
3.48	15.7 NW	13.6	21.9	13.4	1023.1	0	0
3.04	12.2 NW	14	21.6	13.8	1023.2	0	0
2.61	10.4 NW	14.9	21.7	14.8	1023.2	0	0
2.61	13.9 NW	15.3	22.1	15.2	1023.6	0	0
3.04	15.7 NW	14.5	22.1	14.4	1023.8	0	0
2.61	10.4 WNW	14.6	21.5	14.5	1024.2	0	0
2.17	10.4 W	15.3	21.2	15.2	1024.6	0	0
1.74	9.6 WNW	16.2	21	16.1	1024.8	0	0
1.74	10.4 WNW	16.2	21	16.1	1025	0	0
2.17	10.4 NW	14.9	20.9	14.8	1025.1	0	0
2.17	9.6 WSW	14.9	20.9	14.8	1025.3	0	0
2.17	10.4 WNW	15	21	14.9	1025.5	0	0
2.17	9.6 W	15	21	14.9	1025.8	0	0
2.61	11.3 WNW	14	21	13.9	1026	0	0
3.91	15.7 NW	11.6	20.9	11.5	1026.6	0	0
4.35	15.7 WNW	8.7	19.1	8.6	1027	0	0
4.35	17.4 WNW	8.3	18.7	8.2	1027.5	0	0
3.91	19.1 N	8.3	18.1	8.1	1027.8	0	0
3.91	16.5 NW	7.9	17.8	7.7	1028.2	0	0
3.48	16.5 N	8.8	17.8	8.5	1028.6	0	0

3.04	12.2 NW	9.5	17.8	9.3	1028.9	0	0
3.04	12.2 N	9.1	17.5	8.9	1029	0	0
3.04	10.4 NNE	7.3	16	7.1	1029	0	0
2.17	11.3 N	8.8	15.5	8.6	1029.2	0	0
1.3	6.1 N	11.9	15.7	11.7	1029.2	0	0
0.87	5.2 N	14.3	16	14.1	1029.4	0	0
0.87	6.1 N	15.1	16.7	14.9	1029.6	0	0
0	1.7 N	16.9	16.7	16.7	1029.6	0	0
0	1.7 NNW	16.9	16.7	16.7	1029.7	0	0
0.43	3.5 N	18	17.8	17.8	1029.8	0	0
1.3	6.1 N	14.6	18.1	14.4	1029.7	0	0
0.43	6.1 N	18.3	18.1	18.1	1029.9	0	0
0	1.7 N	18.3	18.1	18.1	1030.1	0	0
0	1.7 N	17.7	17.6	17.6	1030.4	0	0
0	1.7 W	17.7	17.6	17.6	1030.6	0	0
0	1.7 W	17.3	17.2	17.2	1030.8	0	0
0.43	2.6 W	16.9	16.8	16.8	1030.9	0	0
0.43	2.6 SSE	17	16.9	16.9	1031.1	0	0
0.43	2.6 SSE	16.7	16.6	16.6	1031.2	0	0
0.87	5.2 SSE	12.9	14.8	12.8	1031.3	0	0
0.87	5.2 SSE	14.6	16.4	14.5	1031.3	0	0
1.3	5.2 SSE	16.1	19.5	15.9	1031.4	0	0
1.74	7 SSW	16.5	21.1	16.3	1031.4	0	0
1.74	7 S	17.5	22	17.3	1031	0	0
2.17	8.7 S	16.9	22.4	16.6	1030.5	0	0
2.17	8.7 SSW	17.8	23.2	17.5	1030.5	0	0
1.74	8.7 SSW	19.3	23.5	19	1030.1	0.01	0
1.74	7.8 SSW	20.5	24.5	20.2	1030	0	0
1.3	6.1 SSE	22.4	25	22.1	1029.6	0	0
1.74	7 S	21.5	25.4	21.2	1029.4	0	0
1.3	7 S	23.3	25.8	23	1029.1	0	0
1.3	7 S	24.2	26.6	23.9	1029	0	0
0.87	5.2 SSW	26.4	27	26.1	1029	0	0
0.87	5.2 SSW	25.7	26.5	25.5	1029	0	0
0.87	5.2 S	25.1	25.9	24.9	1029	0	0
0.43	2.6 S	25	24.8	24.8	1028.9	0	0
0.43	4.3 S	25.4	25.3	25.3	1028.9	0	0
0.43	2.6 S	25.8	25.6	25.6	1028.5	0	0
0.43	5.2 S	27.2	27	27	1028.6	0	0
2.17	9.6 WSW	24.2	28.6	23.8	1028.6	0	0
1.74	7 SW	24.3	27.9	24	1028.7	0	0
2.61	9.6 WSW	22	27.5	21.6	1028.7	0	0
2.17	9.6 WSW	22.2	26.9	21.8	1028.4	0	0
2.17	9.6 SW	21.5	26.3	21.1	1028.2	0	0
2.17	11.3 SW	20.7	25.6	20.3	1027.8	0	0
2.17	10.4 SW	20.4	25.3	20	1027.4	0	0
2.17	9.6 SSW	19.6	24.7	19.3	1027	0	0
2.61	12.2 SSW	18.4	24.5	18.1	1026.7	0	0
2.17	8.7 S	18.2	23.5	17.9	1026.9	0	0
2.17	7.8 SSW	17.5	22.9	17.2	1026.4	0	0
2.61	11.3 SSW	16.5	22.9	16.2	1025.9	0	0
2.61	11.3 SSW	16.2	22.6	15.9	1025.7	0	0
2.61	11.3 SSW	15.6	22.1	15.3	1025.5	0	0
2.61	11.3 S	15.3	21.9	15	1025.7	0	0
2.17	9.6 SSW	16.3	21.9	16	1025.8	0	0
0.87	6.1 SSW	20	21.1	19.7	1025.9	0	0

1.3	7 SSW	17.7	20.8	17.4	1025.7	0	0
1.74	9.6 SSW	16.6	21.1	16.3	1025.2	0	0
1.74	10.4 SSW	16.1	20.7	15.8	1025.2	0	0
2.17	9.6 S	15.6	21.3	15.3	1024.7	0	0
2.17	10.4 SSW	16.3	21.8	15.9	1024.7	0	0
2.61	10.4 SSW	16.2	22.5	15.8	1024.2	0	0
2.61	11.3 SSW	16.6	22.9	16.2	1024.4	0	0
3.04	12.2 SSW	17.5	24.2	17	1024.2	0	0
3.04	12.2 S	17.8	24.5	17.3	1024.1	0	0
2.61	12.2 S	19	24.8	18.5	1024	0	0
3.04	12.2 S	19.1	25.6	18.6	1023.7	0	0
3.48	13.9 SSW	19.4	26.4	18.9	1023.5	0	0
3.48	14.8 SSE	20.5	27.3	20	1023.3	0	0
3.91	16.5 S	21.1	28.2	20.5	1023.1	0	0
3.91	15.7 SSW	22.9	29.6	22.2	1022.7	0	0
4.35	18.3 N	23.6	30.6	22.9	1022.3	0	0
3.91	15.7 S	25.1	31.3	24.3	1021.9	0	0
3.04	15.7 SSW	27	31.9	26.2	1021.3	0	0
3.04	12.2 SSW	27.6	32.4	26.8	1020.8	0	0
3.48	16.5 SSW	27.9	33.2	27.1	1020.2	0	0
3.48	13.9 SSW	28.7	33.8	27.9	1019.6	0	0
3.48	12.2 S	29.4	34.3	28.5	1019.1	0	0
3.04	13.9 SSW	30.5	34.7	29.6	1018.9	0	0
2.61	14.8 SW	30.8	34.4	29.9	1018.7	0	0
2.61	10.4 SSW	31.6	35	30.6	1018.4	0	0
2.61	9.6 SSW	31.5	35	30.6	1017.8	0	0
3.52	13.9 SSW	30.5	35.2	29.5	1017.4	0	0
3.52	17.4 SSW	30.9	35.5	29.9	1017	0	0
3.04	12.2 SSW	31.5	35.4	30.4	1016.8	0	0
3.04	13.9 SSW	31.9	35.8	30.9	1016.6	0	0
3.04	12.2 S	32.8	36.5	31.7	1016.4	0	0
3.52	16.5 SW	32.6	36.8	31.5	1016	0	0
3.52	14.8 SW	32.7	36.9	31.6	1016	0	0
3.52	15.7 SW	32.5	36.7	31.4	1015.8	0	0
3.91	17.4 SSW	32.6	37.2	31.5	1015.6	0	0
3.04	12.2 SW	33.6	37.2	32.6	1015.5	0	0
3.04	15.7 WSW	34.7	38	33.5	1015.5	0	0
4.35	15.7 WSW	33.4	38.2	32.3	1015.2	0	0
4.78	18.3 WSW	32.5	37.9	31.5	1014.9	0	0
5.65	25.2 W	31.4	37.7	30.5	1014.9	0	0
5.65	23.5 WSW	30.5	37.1	29.7	1014.9	0	0
4.35	20.9 W	30.9	36.6	30.2	1014.7	0	0
4.78	19.1 SSW	30.1	36.4	29.5	1014.7	0	0
4.78	20.9 WSW	29.5	36	29	1014.6	0	0
3.91	15.7 W	30.1	35.8	29.7	1014.7	0	0
3.48	19.1 WSW	30.3	35.6	29.9	1014.8	0	0
4.78	25.2 W	28.6	35.5	28.3	1015.4	0.01	0
6.09	24.3 NW	25.7	33.9	25.2	1016.3	0	0
5.65	23.5 W	24.8	32.9	24.3	1016.8	0	0
6.52	30.4 WNW	22.8	31.8	22.2	1017	0	0
6.96	26.1 WNW	21.7	31.1	21	1017.5	0	0
5.65	24.3 W	21.8	30.3	21.1	1017.9	0	0
5.65	22.6 W	21.3	30	20.7	1018.3	0	0
5.65	22.6 W	20.7	29.5	20.1	1018.9	0	0
5.65	22.6 WNW	20.2	29.1	19.6	1019.6	0	0
5.22	25.2 WNW	20.4	28.9	19.8	1020.2	0	0

5.22	23.5 W	19.5	28.2	18.9	1020.7	0	0
4.78	22.6 W	19.6	28	19.1	1021.1	0	0
4.78	17.4 W	18.5	27.2	18.1	1021.9	0	0
4.35	18.3 WNW	17.2	26	17.1	1022.5	0	0
3.04	15.7 WNW	19.4	26.2	19.3	1023	0	0
2.61	10.4 WNW	20.2	26.2	20.1	1023.6	0	0
4.78	19.1 NNW	17.4	26.6	17.3	1024.4	0	0
5.65	22.6 NNW	17.8	27.5	17.5	1024.6	0	0
6.52	24.3 NW	16.6	27.2	16.3	1024.7	0	0
6.09	25.2 NW	16	26.3	15.6	1024.7	0	0
6.09	22.6 NNW	15.9	26.2	15.5	1024.9	0	0
5.22	20.9 NW	16.5	25.9	16	1025.2	0	0
5.65	21.7 NW	15.7	25.7	15.3	1025.4	0	0
4.35	15.7 NNW	18.2	26.5	17.8	1025.4	0	0
5.22	20.9 NW	15.5	25.2	15.1	1025.7	0	0
5.22	18.3 NNW	15.5	25.2	15.1	1026.1	0	0
4.35	17.4 NW	16.2	24.9	15.8	1026.5	0	0
3.04	17.4 WNW	17.9	24.7	17.5	1026.7	0	0
2.61	11.3 NW	17.9	24	17.5	1026.8	0	0
2.17	9.6 WNW	17.8	23.1	17.4	1026.9	0	0
0.87	6.1 WNW	21.4	22.4	21.1	1027.1	0	0
0.87	7 NW	20.5	21.7	20.3	1026.8	0	0
0.43	5.2 NW	21.3	21.1	21.1	1027	0	0
0.43	1.7 NW	19.4	19.2	19.2	1027.1	0	0
0	1.7 NW	18.4	18.3	18.3	1026.8	0	0
0.43	4.3 SW	16.4	16.3	16.3	1026.7	0	0
0.87	6.1 SSW	14.6	16.4	14.5	1026.4	0	0
0.87	5.2 SSW	14	15.8	13.9	1026.4	0	0
0.43	4.3 SSW	15.2	15.1	15.1	1026.4	0	0
1.3	6.1 SSW	11	15	10.9	1026.4	0	0
0.87	5.2 SSW	13.4	15.3	13.3	1026.4	0	0
0.87	5.2 SSW	13.8	15.6	13.7	1026.1	0	0
0.87	6.1 SSW	14.6	16.4	14.5	1025.9	0	0
0.87	6.1 SSW	14.6	16.4	14.5	1025.7	0	0
1.3	5.2 SSW	11.6	15.6	11.5	1025.2	0	0
1.3	8.7 N	12.1	16	12	1024.8	0	0
1.3	7 SE	12.4	16.3	12.3	1024.2	0	0
0.87	6.1 SSW	13.7	15.5	13.6	1023.9	0	0
1.3	6.1 S	11.9	15.8	11.8	1023.8	0	0
1.74	7 S	11.2	16.6	11.1	1023.3	0	0
1.74	8.7 S	11.4	16.8	11.3	1022.8	0	0
1.74	9.6 SE	11.8	17.1	11.7	1022	0	0
2.61	11.3 SSW	10.4	17.8	10.2	1021.6	0	0
1.74	8.7 S	12.5	17.6	12.3	1021.1	0	0
2.17	9.6 S	11.4	17.8	11.2	1020.7	0	0
2.61	10.4 S	12.2	19.3	12	1020.8	0	0
3.04	12.2 SW	14	21.6	13.8	1020.7	0	0
3.48	15.7 S	14.3	22.5	14.1	1020.5	0	0
3.04	13 S	15.8	23	15.5	1020.3	0	0
3.48	14.8 SSW	16.4	24.1	16.1	1020.1	0	0
3.48	15.7 S	16.9	24.5	16.6	1019.9	0	0
3.48	14.8 SW	17.9	25.3	17.5	1019.5	0	0
3.04	14.8 SSW	19.7	26.2	19.3	1019.4	0	0
3.91	16.5 SW	19.6	27.2	19.2	1019	0	0
3.48	17.4 S	21.3	28.1	20.9	1018.5	0	0
3.04	17.4 SSW	23.8	29.5	23.3	1017.9	0	0

4.35	21.7 N	23.2	30.5	22.7	1017.1	0	0
4.35	18.3 S	24.6	31.5	24	1015.9	0	0
4.78	18.3 SSW	25.7	32.8	25.1	1015.2	0	0
3.91	17.4 S	27.8	33.6	27.1	1014.6	0	0
3.48	19.1 SSW	29.9	34.9	29.2	1013.9	0	0
3.48	17.4 SSW	30.7	35.5	29.9	1013.4	0	0
3.04	13 ESE	32.1	36.2	31.3	1012.9	0	0
3.04	15.7 S	33.7	37.4	32.8	1012.5	0	0
4.35	17.4 S	31.8	37.1	30.9	1012.3	0	0
3.48	14.8 S	32.2	36.7	31.4	1012	0	0
3.91	18.3 SSE	31	36.2	30.2	1011.9	0.01	0
4.35	18.3 SSW	29.6	35.4	28.8	1011.9	0	0
3.91	17.4 SSW	29.2	34.8	28.5	1011.8	0	0
3.48	15.7 S	29.5	34.6	28.8	1011.6	0	0
3.48	15.7 S	29.9	34.9	29.2	1011.3	0	0
3.91	20.9 S	29.3	34.9	28.6	1011.3	0	0
3.91	17.4 SW	29.7	35.2	29	1011.1	0	0
3.91	19.1 SSW	29.6	35.1	28.9	1010.7	0	0
3.91	17.4 SSW	29.3	35	28.7	1010.3	0	0
3.91	18.3 SSW	29.6	35.1	28.9	1009.7	0	0
4.35	20.9 SSW	29.3	35.3	28.6	1009.2	0	0
4.78	19.1 SSW	29.1	35.5	28.4	1009	0	0
4.35	19.1 S	29.7	35.7	29.1	1008.7	0	0
4.35	18.3 SW	30.1	36	29.5	1008.5	0	0
3.91	15.7 S	30.8	36.2	30.2	1008.1	0	0
3.91	16.5 S	30.9	36.3	30.3	1007.8	0	0
3.48	14.8 SSW	31.5	36.4	30.9	1007.4	0	0
3.91	14.8 SSW	31	36.4	30.4	1006.9	0	0
4.35	21.7 SSW	30.4	36.3	29.8	1006.6	0	0
3.48	14.8 S	31.4	36.3	30.8	1006.2	0	0
3.48	14.8 SW	31.4	36.3	30.8	1005.9	0	0
3.04	13.9 SW	31.9	36.2	31.3	1005.8	0	0
3.48	14.8 SSW	31.4	36.3	30.8	1005.7	0	0
3.04	15.7 S	31.9	36.3	31.4	1005.2	0	0
3.48	15.7 SSW	31.3	36.3	30.8	1004.9	0	0
3.04	14.8 SSW	31.6	36.2	31.2	1004.8	0	0
3.04	15.7 SSW	31.5	36.1	31.1	1004.7	0	0
3.04	13 SSW	31.5	36.1	31.1	1004.6	0	0
3.48	14.8 SSW	30.9	36.2	30.6	1004.5	0	0
3.04	12.2 SW	31.3	36	31	1004.6	0	0
3.04	12.2 SSW	31.2	35.9	30.9	1004.4	0	0
3.48	19.1 WNW	27.9	33.7	27.6	1005.6	0	0
5.22	22.6 WNW	21.4	30.1	21.2	1006.3	0	0
4.78	18.3 NNW	18.8	27.7	18.7	1007.1	0	0
5.65	22.6 WNW	15.1	25.5	15	1007.7	0	0
5.65	24.3 WNW	12.8	23.7	12.7	1008.6	0	0
5.65	22.6 NW	11.1	22.3	11	1009.1	0	0
6.09	22.6 W	9	21	8.9	1009.4	0	0
6.09	21.7 WNW	7.6	19.9	7.5	1009.8	0	0
6.09	21.7 NW	5.6	18.3	5.5	1010.3	0	0
5.65	21.7 WNW	4.7	17.2	4.6	1010.8	0	0
6.09	23.5 NW	2.2	15.6	2.1	1011.2	0	0
6.09	22.6 NW	1.2	14.8	1.1	1011.3	0	0
6.09	23.5 NW	0.5	14.3	0.4	1011.7	0	0
6.09	21.7 NW	-0.5	13.4	-0.6	1012.1	0	0
6.09	25.2 NW	-1.6	12.5	-1.7	1012.6	0	0

5.65	22.6 NNW	-2	11.8	-2.1	1013.4	0	0
5.22	19.1 NW	-2.4	11	-2.5	1013.8	0	0
4.35	17.4 W	-2.2	10.1	-2.3	1014.4	0	0
4.35	15.7 NW	-3.3	9.2	-3.4	1014.7	0	0
4.35	15.7 W	-4.4	8.3	-4.5	1015	0	0
3.91	15.7 NW	-4	8	-4.1	1015.3	0	0
3.91	14.8 WNW	-4.5	7.6	-4.6	1015.9	0	0
3.91	14.8 W	-4.6	7.5	-4.7	1016.3	0	0
4.78	19.1 WNW	-6.8	6.9	-6.9	1016.5	0	0
4.35	20.9 WNW	-7.2	6	-7.3	1017	0	0
3.91	15.7 W	-7.3	5.3	-7.4	1017.4	0	0
3.91	14.8 WNW	-8.6	4.2	-8.7	1017.6	0	0
3.91	16.5 W	-9.3	3.6	-9.4	1017.6	0	0
3.91	13.9 WNW	-9.6	3.4	-9.7	1017.6	0	0
3.91	15.7 WNW	-9.6	3.4	-9.7	1017.6	0	0
4.35	21.7 WNW	-11.3	2.7	-11.4	1017.7	0	0
3.91	15.7 NNW	-10.7	2.5	-10.8	1017.7	0	0
3.91	15.7 NW	-10.9	2.3	-11	1017.8	0	0
3.91	16.5 N	-11.8	1.6	-11.9	1017.4	0	0
4.35	20.9 N	-13.1	1.2	-13.2	1017.4	0	0
4.78	17.4 NNW	-15.1	0.2	-15.2	1017.8	0	0
4.35	17.4 NNE	-14.3	0.2	-14.4	1018.1	0	0
4.35	16.5 N	-14.7	-0.1	-14.8	1018.6	0	0
3.91	14.8 N	-13.7	0	-13.8	1018.8	0	0
4.78	19.1 N	-16.2	-0.7	-16.3	1019	0	0
4.78	15.7 N	-16.5	-0.9	-16.6	1019.1	0	0
4.35	17.4 N	-15.9	-1.1	-16	1019.4	0	0
4.78	16.5 N	-16.5	-0.9	-16.6	1019.4	0	0
3.91	16.5 N	-14.3	-0.5	-14.4	1019.6	0	0
4.35	16.5 N	-14.7	-0.1	-14.8	1019.9	0	0
4.35	16.5 N	-14.6	0	-14.7	1020.2	0	0
4.35	16.5 N	-14.3	0.2	-14.4	1020.3	0	0
3.48	13.9 NNW	-12.3	0.4	-12.4	1020.4	0	0
3.48	14.8 NNW	-12.1	0.6	-12.2	1020.4	0	0
3.04	14.8 NNW	-10.6	1	-10.7	1020.6	0	0
4.35	15.7 N	-12.6	1.6	-12.7	1020.7	0	0
3.48	14.8 N	-10.5	1.9	-10.6	1021.1	0	0
3.91	14.8 N	-11.4	1.9	-11.5	1021.1	0	0
3.48	15.7 N	-10	2.3	-10.1	1021.5	0	0
3.91	16.5 N	-10.4	2.7	-10.5	1021.2	0	0
3.48	13 N	-8	4	-8.1	1021.2	0	0
3.04	14.8 N	-6.8	4.2	-6.9	1020.7	0	0
3.48	15.7 N	-6.9	4.9	-7	1020.6	0	0
3.48	14.8 NNW	-5.9	5.7	-6	1020.5	0	0
3.91	14.8 NNW	-6.8	5.7	-6.9	1020.6	0	0
3.48	14.8 NNW	-5.6	6	-5.7	1020.7	0	0
2.61	10.4 NW	-3.5	6	-3.6	1020.6	0	0
1.74	9.6 N	0.8	7.5	0.7	1020.3	0	0
2.61	11.3 N	-2	7.3	-2.1	1020.2	0	0
2.61	12.2 N	-2.2	7.1	-2.3	1020.7	0	0
1.74	8.7 WNW	0	6.8	-0.1	1020.7	0	0
1.74	9.6 W	-0.8	6	-0.9	1020.9	0	0
2.17	10.4 W	-2.4	5.9	-2.5	1021.6	0	0
1.74	8.7 SW	-1.4	5.5	-1.5	1021.3	0	0
1.74	8.7 W	-1.9	5.1	-2	1021.1	0	0
1.74	7 WSW	-2.3	4.7	-2.4	1021.1	0	0

1.74	7 WSW	-2.9	4.2	-3	1021.1	0	0
1.74	8.7 WSW	-2.9	4.2	-3	1021.1	0	0
2.17	7 WSW	-4.6	4	-4.7	1021.3	0	0
1.3	6.1 SW	-1.9	3.4	-2	1021	0	0
0.87	4.3 SW	-0.4	2.5	-0.5	1020.7	0	0
1.3	6.1 S	-3.1	2.3	-3.2	1020.1	0	0
0.87	5.2 S	-0.8	2.1	-0.9	1019.8	0	0
0.43	5.2 SSE	2.2	2.1	2.1	1019.8	0	0
0.87	4.3 SSE	-0.8	2.1	-0.9	1020.3	0	0
0.87	5.2 S	0.2	3.1	0.1	1019.9	0	0
1.3	5.2 SSW	-2	3.3	-2.1	1019.7	0	0
0.87	5.2 SSE	0	2.9	-0.1	1019.5	0	0
1.3	7 S	-0.2	4.9	-0.3	1019.4	0	0
1.74	9.6 SSE	-0.4	6.4	-0.5	1018.9	0	0
2.61	10.4 SE	-2.2	7.1	-2.3	1017.9	0	0
3.04	13.9 SSE	-2.7	7.5	-2.9	1016.9	0	0
2.61	11.3 S	-0.8	8.2	-1	1016.8	0	0
3.48	12.2 SSE	-2.3	8.6	-2.5	1015.5	0	0
3.48	13.9 SE	-1	9.7	-1.2	1015	0	0
3.48	15.7 SE	0.1	10.6	-0.2	1014.2	0	0
3.91	20.9 S	-0.4	10.8	-0.7	1013.9	0	0
3.48	13.9 S	0.1	10.6	-0.2	1013	0	0
3.04	13.9 SSE	1.2	10.8	0.9	1013.6	0	0
3.04	14.8 SE	2	11.4	1.7	1013.1	0	0
2.61	12.2 S	3	11.4	2.7	1012.7	0	0
3.04	14.8 S	2.7	12	2.4	1012.6	0	0
3.48	13.9 SSE	4.6	14.3	4.3	1011.4	0	0
4.35	17.4 SW	5.3	16.1	5	1011.9	0	0
5.22	21.7 SSW	5.7	17.3	5.3	1012	0	0
3.91	17.4 SSW	9	18.5	8.6	1012.2	0	0
3.91	17.4 SSW	10.7	19.9	10.3	1012.4	0	0
3.48	14.8 SSW	13.2	21.3	12.7	1012.4	0	0
3.48	14.8 S	13.7	21.7	13.2	1012.2	0	0
3.91	13.9 SSW	14.6	22.9	14	1012.3	0	0
3.48	14.8 SW	16.1	23.7	15.6	1012	0	0
3.91	15.7 S	16.8	24.7	16.2	1012	0	0
3.48	15.7 S	19	26	18.4	1012	0	0
3.48	14.8 SSW	20.2	26.9	19.5	1012.2	0	0
3.91	17.4 SSW	20.9	28	20.2	1012.5	0	0
3.48	16.5 S	22.4	28.7	21.7	1012.8	0	0
2.61	11.3 S	24.6	29.4	23.9	1013.2	0	0
2.61	12.2 SSW	25.2	29.9	24.5	1013.6	0	0
1.74	8.7 S	27.4	30.2	26.7	1014.2	0	0
2.17	8.7 SSE	27.6	31.2	26.9	1014.6	0	0
1.3	8.7 SSW	29.5	30.9	28.8	1015	0	0
1.74	7 S	27.8	30.5	27.1	1015.3	0	0
1.3	6.1 SE	28.7	30.2	28	1015.8	0	0
2.17	8.7 S	25.7	29.6	25	1016.2	0	0
1.74	7 S	26.1	29	25.4	1016.4	0	0
1.3	6.1 SSE	26.7	28.5	26.1	1016.6	0	0
1.74	6.1 SE	24.3	27.7	23.8	1016.3	0	0
1.74	7 SSE	25	28.3	24.5	1016.6	0	0
2.17	7 SE	23.3	27.7	22.8	1016.8	0	0
2.17	11.3 S	24.2	28.6	23.8	1017	0	0
2.61	11.3 S	24.3	29.4	23.9	1017.2	0	0
2.61	11.3 S	25	30	24.6	1017.5	0	0

3.04	11.3 SSW	24.9	30.4	24.4	1017.5	0	0
3.04	13.9 S	25.7	31.1	25.2	1017.7	0	0
3.04	12.2 S	25	30.6	24.6	1017.8	0	0
3.04	13 SSW	25	30.6	24.6	1018	0	0
2.61	11.3 SSW	25.9	30.8	25.5	1018	0	0
1.74	9.6 SW	28.2	31.2	27.8	1018.1	0	0
1.74	9.6 S	28.8	31.7	28.4	1018.2	0	0
2.17	9.6 SSW	28.8	32.5	28.4	1018.2	0	0
2.17	8.7 SSW	28.3	32.2	28	1018.4	0	0
1.74	8.7 SSW	29.3	32.2	29	1018.5	0	0
1.74	8.7 S	30.7	33.5	30.4	1018.4	0	0
2.17	8.7 S	31.5	35	31.2	1018.3	0	0
1.74	8.7 S	32.7	35.2	32.4	1018.5	0	0
2.17	11.3 SSW	31.5	35	31.2	1018.8	0	0
2.61	10.4 S	31.9	36	31.6	1019.3	0	0
2.61	12.2 SSW	32.2	36.2	31.9	1019.9	0	0
2.61	11.3 SW	31.4	35.5	31.1	1019.9	0	0
2.61	12.2 SSW	31.1	35.3	30.8	1020.1	0	0
2.61	13.9 SSE	31.4	35.5	31.1	1020.2	0	0
2.61	12.2 SSW	31.8	35.9	31.5	1020.2	0	0
2.61	10.4 S	32.5	36.5	32.2	1020.6	0	0
2.61	10.4 SW	33.1	37	32.8	1020.6	0.01	0
2.61	11.3 S	33.8	37.5	33.4	1020.7	0	0
2.17	10.4 SSW	34.9	37.8	34.5	1020.5	0	0
1.74	7.8 SSW	35.9	38	35.6	1020.6	0	0
1.3	9.6 SSW	36.2	37.4	36	1020.5	0.01	0
0.87	5.2 SSW	37.2	37	37	1020.6	0	0
1.3	6.1 S	36.2	37.4	36	1020.2	0	0
1.3	6.1 S	37	38.1	36.8	1020.1	0	0
0.87	4.3 S	38.5	38.3	38.3	1020.1	0	0
0.43	2.6 NW	38	37.8	37.8	1020.6	0	0
0.43	2.6 NW	37.8	37.6	37.6	1020.5	0	0
0	1.7 NW	37	36.8	36.8	1020.6	0	0
0.43	5.2 N	36.5	36.3	36.3	1020.7	0	0
0.87	6.1 NNW	36.5	36.5	36.4	1021	0	0
1.74	9.6 N	33	35.7	32.9	1021.8	0	0
2.17	10.4 NW	30.8	34.7	30.8	1022.2	0	0
0.87	5.2 NW	33.7	33.9	33.6	1022.3	0.01	0
0.43	4.3 N	33.8	33.7	33.7	1022	0	0
0.43	4.3 N	33.8	33.7	33.7	1021.9	0	0
0.87	4.3 N	33.5	33.7	33.4	1022.6	0	0
0.43	2.6 N	33.8	33.7	33.7	1022.9	0	0
0	2.6 N	33.7	33.6	33.6	1022.8	0	0
0.43	2.6 N	33.7	33.6	33.6	1023.3	0	0
0.43	2.6 N	33.5	33.4	33.4	1023.3	0	0
0	1.7 N	33.2	33.1	33.1	1022.9	0	0
0	0 ---	33.1	33	33	1022.6	0	0
0	0 ---	32.8	32.7	32.7	1022.2	0.01	0
0	0 ---	32.9	32.9	32.9	1022	0.01	0
0	0.9 N	32.8	32.8	32.8	1022	0	0
0	1.7 N	32.7	32.7	32.7	1021.1	0	0
0.43	2.6 N	32.9	32.9	32.9	1021	0	0
0.43	4.3 E	33.1	33.1	33.1	1020	0	0
1.74	7 E	29.9	33.1	29.9	1019.3	0	0
1.3	7 NE	30.9	32.9	30.9	1018.5	0	0
1.3	7 ENE	30.9	32.9	30.9	1018	0	0

0.87	6.1 NE	32.5	32.9	32.5	1016.9	0	0
1.3	5.2 NE	30.8	32.8	30.8	1015.8	0	0
1.74	7 E	29.6	32.8	29.6	1014.9	0	0
1.3	5.2 ESE	30.8	32.8	30.8	1014.3	0	0
1.3	6.1 SE	30.7	32.7	30.7	1012.8	0	0
1.74	9.6 SE	29.6	32.8	29.6	1012.2	0	0
1.74	7 SE	29.7	32.9	29.7	1010.8	0	0
2.17	7.8 SE	29.8	33.8	29.8	1009.6	0.02	0
2.17	9.6 SE	31.8	35.6	31.9	1008.5	0.01	0
2.61	9.6 ESE	33.8	38	33.9	1007.4	0	0
3.91	16.5 SSE	36.9	41.9	37	1005.2	0.01	0
4.78	17.4 N	39.4	44.7	39.6	1004.1	0	0
4.35	17.4 SSW	45	49	45.2	1003.7	0	0
4.78	26.1 S	45.9	49.9	46	1003.3	0	0
5.22	27.8 S	45.6	50.1	45.9	1001.1	0.03	0.14
5.65	22.6 ESE	47.4	51.6	47.4	999.2	0	0
6.52	31.3 N	51.2	54.5	50.1	997.9	0	0
8.26	33 S	51.3	55.1	49.6	996.8	0	0
7.83	32.2 SSW	54.8	57.5	52.4	995.7	0	0
8.26	34.8 SE	54.6	57.6	52.3	995	0	0
7.83	34.8 S	52.1	55.8	50.6	996.2	0.01	0
7.83	38.3 W	46.5	51.9	46.5	997.8	0.21	5.54
4.78	22.6 WSW	46.8	50.8	47.1	997.2	0	0
4.78	23.5 SW	46.8	50.5	46.8	1000.3	0	0
7.39	29.6 WNW	39.7	45.8	39.4	1001.9	0.01	0
8.26	36.5 W	31.3	39.3	30.7	1004.9	0	0
7.83	30.4 W	27.5	36.3	27	1007.4	0	0
9.13	34.8 W	22.3	32.9	21.8	1008.7	0	0
7.39	32.2 WNW	21.8	31.7	21.4	1010.2	0	0
6.96	30.4 W	19.8	29.8	19.3	1012.3	0	0
6.52	27.8 W	18.7	28.5	18.1	1013.7	0	0
5.65	26.1 WNW	19.1	28.3	18.6	1014.5	0	0
6.52	27 WNW	17.2	27.4	16.7	1015.4	0	0
5.22	23.5 W	18	27.1	17.5	1016.3	0	0
5.65	24.3 NW	17.1	26.8	16.7	1017.1	0	0
6.09	26.1 WSW	14.9	25.4	14.5	1017.9	0	0
6.09	27 WNW	13.9	24.5	13.4	1018.4	0	0
4.78	20.9 WNW	15.1	24.3	14.6	1018.8	0	0
4.78	18.3 W	14.6	23.9	14.1	1019.1	0	0
3.91	16.5 NW	15	23.4	14.6	1019.3	0	0
3.48	13 W	15.8	23.5	15.4	1019.5	0	0
3.91	13.9 W	15.1	23.6	14.8	1019.7	0	0
3.48	11.3 W	15.4	23.3	15.1	1020.3	0	0
3.91	16.5 WNW	14.7	23.2	14.3	1020.4	0	0
3.91	15.7 W	14	22.6	13.6	1020.7	0	0
3.48	16.5 W	14	22	13.6	1020.8	0	0
3.04	11.3 W	13.8	21.2	13.4	1021.1	0	0
3.48	14.8 W	12.3	20.7	12	1021.5	0	0
3.91	15.7 W	11.3	20.4	10.9	1021.9	0	0
3.48	14.8 SW	11.8	20.2	11.4	1021.7	0	0
3.48	16.5 W	11.7	20.1	11.3	1022	0	0
3.04	12.2 W	12.1	19.9	11.8	1022.4	0	0
3.04	12.2 W	12.1	19.9	11.8	1022.8	0	0
3.04	13.9 WSW	11.9	19.7	11.6	1023.1	0	0
2.61	13.9 W	12.6	19.6	12.3	1023.6	0	0
3.48	14.8 SW	11.1	19.6	10.7	1024.1	0	0

3.91	15.7 WSW	10.4	19.6	10	1024	0	0
3.48	15.7 WSW	11	19.5	10.6	1024.2	0	0
3.48	13.9 W	11.3	19.8	10.9	1024.3	0	0
3.04	14.8 W	12.6	20.2	12.2	1024.5	0	0
3.91	15.7 WSW	11.7	20.6	11.2	1024.6	0	0
3.04	14.8 W	14.4	21.6	13.9	1024.7	0	0
3.04	13 W	14.8	21.9	14.2	1024.7	0	0
2.17	10.4 W	17.5	22.6	16.9	1024.3	0	0
2.61	10.4 WSW	17.2	23.1	16.5	1024.1	0	0
3.04	14.8 W	16.5	23.2	15.8	1023.7	0	0
3.04	12.2 W	16.9	23.5	16.2	1023.6	0	0
3.04	11.3 W	16.9	23.5	16.2	1023	0	0
2.61	10.4 WNW	17.7	23.5	17	1022.6	0	0
3.48	12.2 WSW	15.4	23	14.8	1022.5	0	0
1.74	9.6 W	20.7	24.4	20.1	1022	0	0
1.74	9.6 SW	19.3	23.2	18.7	1021.9	0	0
1.74	7 SW	19.4	23.4	18.9	1021.7	0	0
1.74	8.7 SSW	19.1	23.1	18.6	1021.7	0	0
0.87	6.1 SSW	22	22.8	21.5	1021.7	0	0
1.3	7.8 SSW	19.8	22.6	19.4	1021.7	0	0
1.3	7 SSW	19.5	22.4	19.2	1021.7	0	0
0.43	5.2 SSW	22.4	22.1	22.1	1021.9	0	0
0.87	4.3 SSW	20.8	21.9	20.5	1022	0	0
1.3	7 WNW	18.3	21.3	18	1022	0	0
1.3	7 W	17.4	20.5	17.1	1022.4	0	0
1.3	6.1 W	16.5	19.8	16.3	1022.4	0	0
1.74	8.7 WNW	14.3	19.2	14.1	1022.7	0	0
1.3	8.7 WNW	15.1	18.6	14.9	1022.7	0	0
0.87	6.1 W	16.3	17.8	16.1	1022.8	0	0
1.74	10.4 W	12.3	17.4	12	1022.9	0	0
2.61	12.2 WSW	10	17.4	9.7	1023.2	0	0
2.17	11.3 W	10.5	16.9	10.2	1023.5	0	0
1.74	9.6 WNW	11.2	16.5	11	1023.4	0	0
3.04	13.9 NW	7.6	16.2	7.4	1023.7	0	0
3.48	13.9 W	6.5	15.9	6.2	1023.7	0	0
2.61	12.2 W	8.5	16.1	8.2	1023.7	0	0
3.04	14.8 WSW	7.6	16	7.2	1024.1	0	0
3.48	14.8 W	6.4	15.7	6	1024.3	0	0
3.48	14.8 W	6.1	15.5	5.7	1024.8	0	0
2.61	12.2 WSW	7.1	14.8	6.7	1025	0	0
3.04	12.2 W	5.7	14.4	5.3	1025	0	0
2.61	10.4 W	6	14	5.7	1025	0	0
2.61	10.4 WSW	5.2	13.3	4.9	1025	0	0
3.04	11.3 W	3.4	12.6	3.1	1025.4	0	0
3.04	12.2 WSW	3	12.3	2.7	1025.7	0	0
3.04	11.3 SW	2.7	12	2.4	1025.9	0	0
2.61	10.4 WSW	3	11.4	2.7	1025.9	0	0
3.04	11.3 SSW	2	11.4	1.7	1026.1	0	0
3.04	10.4 SW	1.8	11.3	1.5	1026.6	0	0
3.04	11.3 WSW	2.4	11.8	2.1	1026.7	0	0
3.04	12.2 WSW	3	12.3	2.7	1026.9	0	0
3.04	13.9 SW	3.9	13	3.6	1027.5	0	0
2.17	9.6 WSW	7.5	14.3	7.2	1028	0	0
2.17	8.7 WSW	8.8	15.3	8.4	1028.7	0	0
2.61	12.2 W	9.2	16.6	8.8	1029.2	0	0
3.04	12.2 WSW	9.1	17.2	8.6	1029.1	0	0

3.04	12.2 WSW	9.8	17.8	9.3	1028.8	0	0
3.04	12.2 WSW	10.8	18.5	10.2	1028.6	0	0
2.17	9.6 W	13.4	19.1	12.8	1028.1	0	0
1.74	9.6 W	15	19.3	14.3	1028	0	0
1.3	7 W	17	19.9	16.4	1027.6	0	0
0.87	5.2 NW	19	19.9	18.4	1027.5	0	0
0.87	7 N	19.3	20.2	18.7	1027.3	0	0
0.87	6.1 N	18.5	19.4	17.9	1027.6	0	0
0.43	4.3 NNW	20.5	19.9	19.9	1027.8	0	0
0.43	3.5 WNW	20.3	19.7	19.7	1027.8	0	0
0.43	2.6 W	19.2	18.7	18.7	1028	0	0
0	1.7 W	18.9	18.4	18.4	1028.1	0	0
0	1.7 W	18.6	18.1	18.1	1027.8	0	0
0	1.7 W	18.9	18.4	18.4	1028.2	0	0
0	2.6 W	18	17.6	17.6	1028	0	0
0.43	2.6 W	17.8	17.4	17.4	1028.7	0	0
0	0 ---	17.3	17	17	1029.2	0	0
0	0.9 W	17	16.7	16.7	1029.2	0	0
0.43	2.6 W	18	17.6	17.6	1029.2	0	0
0.87	5.2 E	17.1	18.4	16.7	1028.8	0	0
1.3	6.1 ESE	15.2	18.5	14.8	1029	0	0
1.3	6.1 ESE	15.6	18.8	15.2	1028.9	0	0
2.17	9.6 SE	13.2	19.1	12.8	1028.6	0	0
2.61	8.7 ESE	12.4	19.3	12	1028.6	0	0
1.74	7 ESE	14.6	19.3	14.2	1028.4	0	0
1.74	7 ESE	14.6	19.3	14.2	1028.4	0	0
2.17	9.6 SE	13.2	19.1	12.8	1028.1	0	0
2.61	9.6 SE	12.2	19.1	11.8	1027.5	0	0
2.61	9.6 ESE	12.2	19.1	11.8	1027.7	0	0
2.17	9.6 SE	13.2	19.1	12.8	1027.4	0	0
2.61	10.4 N	12.4	19.3	12	1027.1	0	0
2.17	8.7 SE	13.6	19.5	13.2	1027.3	0	0
1.3	8.7 SE	16.3	19.5	15.9	1027.4	0	0
1.74	6.1 SE	14.9	19.5	14.5	1027.4	0	0
1.74	7 ESE	14.9	19.5	14.5	1027.4	0	0
1.74	6.1 ESE	14.9	19.6	14.6	1027.5	0	0
1.3	6.1 SE	16.3	19.6	16	1027.5	0	0
0.87	5.2 ESE	18.5	19.7	18.2	1027.9	0	0
1.3	7 ESE	16.3	19.6	16	1027.7	0	0
1.74	7.8 SE	14.9	19.6	14.6	1027.4	0	0
2.17	7 SE	13.4	19.4	13.1	1027.4	0	0
1.3	5.2 E	16.1	19.4	15.8	1027.1	0	0
1.3	5.2 ENE	16.3	19.6	16	1027.5	0	0
1.74	8.7 SE	15.5	20.2	15.2	1027.3	0	0
2.61	10.4 ESE	14.4	21	14	1027.5	0	0
2.61	10.4 SE	15.6	22	15.2	1027.5	0	0
2.61	12.2 ESE	16.6	22.8	16.1	1027	0	0
3.48	13.9 SE	14.9	22.7	14.4	1026.9	0	0
2.17	11.3 ENE	18.2	23.2	17.6	1026.1	0	0
2.17	7 NE	19	23.9	18.4	1025.7	0	0
1.74	7 SE	21.4	25	20.8	1025.2	0	0
1.74	8.7 NNE	20.8	24.5	20.2	1024.6	0	0
1.74	7 NNE	21.1	24.8	20.5	1024.5	0	0
2.61	10.4 NNE	19.3	25	18.7	1024.5	0	0
3.04	11.3 N	18.5	25	17.9	1024.4	0	0
3.48	13.9 N	16.9	24.3	16.4	1024.5	0	0

3.48	13.9 NNE	14.9	22.9	14.6	1024.4	0	0
4.35	17.4 N	11.9	21.6	11.7	1024.8	0	0
3.04	13.9 NNE	13.4	21.1	13.2	1025.1	0	0
3.91	14.8 NNE	10.6	20	10.4	1025.3	0	0
3.48	16.5 ENE	10.5	19.3	10.3	1025.4	0	0
3.48	15.7 NNE	9.7	18.7	9.5	1025.4	0	0
3.91	13.9 NE	8.7	18.4	8.5	1025.7	0	0
3.48	16.5 NNE	9	18.1	8.8	1025.9	0	0
3.48	12.2 NE	9	18.2	8.9	1026.2	0	0
3.04	12.2 NNE	9.6	18	9.5	1026.3	0	0
3.04	16.5 NNE	10.2	18.5	10.1	1026.2	0	0
4.78	16.5 NNE	7	18.2	6.9	1026	0	0
5.65	19.1 N	6.1	18.3	6	1026.1	0	0
6.09	20.9 NNE	5.1	17.9	5	1026.2	0	0
5.22	18.3 NNE	5.7	17.6	5.6	1026.5	0	0
6.09	18.3 NNE	4.2	17.2	4.1	1026.8	0	0
6.09	20.9 NNE	3.7	16.8	3.6	1027	0	0
6.09	18.3 N	3.7	16.8	3.6	1027.2	0	0
6.96	24.3 N	2.5	16.6	2.4	1027.2	0	0
6.52	23.5 N	2.6	16.3	2.5	1027.4	0	0
6.96	20.9 NNE	1.8	16	1.7	1027.6	0	0
6.52	21.7 N	2	15.8	1.9	1028	0	0
6.52	20.9 N	1.6	15.5	1.5	1028.8	0	0
5.65	19.1 N	2.1	15.1	2	1029.1	0	0
5.22	21.7 N	1.6	14.3	1.5	1029.7	0	0
5.22	19.1 N	1.2	14	1.1	1029.8	0	0
4.78	17.4 NNW	1.7	13.9	1.6	1030.2	0	0
5.22	17.4 NNE	1.6	14.3	1.5	1030.8	0	0
4.78	18.3 NNW	2.5	14.5	2.4	1031.3	0	0
4.35	16.5 NNW	2.4	13.9	2.3	1031.9	0	0
4.78	18.3 N	0.9	13.2	0.8	1032.5	0	0
4.35	15.7 N	1	12.8	0.9	1032.9	0	0
3.91	17.4 NNW	1.6	12.7	1.5	1033.3	0	0
3.91	16.5 N	1.6	12.7	1.5	1033.9	0	0
5.22	17.4 N	-0.3	12.7	-0.4	1034.2	0	0
4.78	16.5 N	0.6	13	0.5	1034.7	0	0
4.35	16.5 NNE	2.1	13.7	2	1035.1	0	0
4.78	17.4 N	2.2	14.2	2	1035.4	0	0
5.65	20.9 NNE	1.1	14.2	0.9	1035.6	0	0
5.65	18.3 NNE	1.3	14.4	1.1	1035.9	0	0
5.65	20.9 NNE	1.3	14.2	0.9	1036	0	0
5.65	19.1 NNE	2.6	15.2	2.2	1035.9	0	0
5.65	21.7 NNE	2.7	15.3	2.3	1035.8	0	0
6.09	21.7 NNE	2.8	15.8	2.4	1035.6	0	0
6.09	21.7 N	3.4	16.2	2.9	1035.6	0	0
6.09	21.7 N	3.4	16.2	2.9	1035.7	0	0
4.78	18.3 N	5.7	16.7	5.2	1035.8	0	0
4.35	21.7 N	6.4	16.8	5.9	1035.9	0	0
4.78	18.3 NNW	6.3	17.2	5.8	1036	0	0
4.35	16.5 N	7.3	17.5	6.8	1036	0	0
4.78	16.5 NW	6.7	17.5	6.2	1036	0	0
4.35	16.5 NNW	6.4	16.8	5.9	1036.2	0	0
3.04	15.7 NW	8.2	16.5	7.8	1036.3	0	0
2.61	12.2 NW	10	17.2	9.5	1036.6	0	0
2.61	12.2 NW	10.4	17.5	9.9	1036.8	0	0
1.74	9.6 WNW	10.5	15.7	10.1	1036.7	0	0

2.17	9.6 W	8.8	15.3	8.4	1036.8	0	0
1.74	9.6 W	10	15.3	9.6	1036.8	0	0
1.74	9.6 W	9	14.4	8.6	1036.8	0	0
1.3	8.7 W	9.7	13.7	9.4	1036.7	0	0
1.3	6.1 W	9.3	13.3	9	1036.6	0	0
2.17	8.7 W	6.2	13.1	5.8	1036.6	0	0
1.74	7 WSW	7.9	13.4	7.5	1036.5	0	0
2.61	10.4 W	5.8	13.7	5.4	1036.1	0	0
3.04	13.9 W	4.8	13.7	4.4	1035.7	0	0
2.61	10.4 WSW	5.1	13.2	4.8	1035.6	0	0
2.61	13.9 N	5.7	13.7	5.4	1035.3	0	0
2.61	9.6 WSW	5.1	13.2	4.8	1035.1	0	0
2.61	12.2 W	4.3	12.5	4	1035.1	0	0
2.61	8.7 WSW	3.8	12.1	3.5	1035.1	0	0
2.17	8.7 WSW	4.9	12.2	4.7	1035.1	0	0
2.61	10.4 WSW	4	12.4	3.8	1034.9	0	0
2.61	10.4 SW	3.8	12.2	3.6	1034.7	0	0
2.17	8.7 SW	4	11.4	3.8	1034.6	0	0
2.17	7 SW	4.1	11.5	3.9	1034.4	0	0
2.17	8.7 SSW	4	11.4	3.8	1034.3	0	0
1.74	7 SSW	5.5	11.5	5.3	1034	0	0
2.17	7.8 SSW	5.5	12.7	5.3	1034	0	0
2.61	10.4 SSW	5.8	13.9	5.6	1033.9	0	0
1.3	6.1 SSW	11.5	15.4	11.3	1033.7	0	0
1.3	8.7 S	12.4	16.2	12.2	1033.6	0	0
2.61	13.9 S	9.2	16.8	9	1033.4	0	0
2.61	11.3 SW	10	17.5	9.8	1033.3	0	0
3.04	11.3 SSW	9.9	18.2	9.7	1033	0	0
3.04	11.3 S	11.1	19.1	10.8	1032.7	0	0
3.04	12.2 SSW	12.2	20	11.9	1032.3	0	0
3.04	13 S	13.5	21.1	13.2	1031.8	0	0
3.48	15.7 SSW	12.6	21.1	12.4	1031.1	0	0
3.48	15.7 S	13.2	21.6	13	1030.2	0	0
3.91	16.5 N	12.7	21.7	12.5	1029.1	0	0
3.48	18.3 SSW	13	21.4	12.8	1028.3	0	0
3.48	14.8 SSW	13.7	22	13.5	1026.7	0	0
3.48	18.3 S	14	22.2	13.8	1026.3	0	0
3.91	16.5 S	13.6	22.5	13.4	1025.8	0	0
4.35	21.7 SSW	14	23.2	13.7	1025	0	0
3.48	14.8 S	16	23.8	15.7	1023.9	0	0
3.48	15.7 SSW	16.4	24.1	16.1	1023.6	0	0
3.91	17.4 SSW	16.4	24.7	16.1	1022.8	0	0
3.91	15.7 SSW	16.9	25.1	16.6	1022.2	0	0
3.48	16.5 S	17.9	25.3	17.5	1021.6	0	0
3.48	14.8 S	18.3	25.6	17.9	1021.3	0	0
3.48	16.5 SW	19	26.2	18.6	1020.9	0	0
3.91	15.7 SSW	19.1	26.7	18.6	1020.6	0	0
3.48	13.9 SSE	20.1	27	19.6	1020.2	0	0
3.91	16.5 S	20.2	27.5	19.6	1019.5	0	0
3.48	16.5 SSW	21.6	28	20.9	1018.9	0	0
3.48	14.8 SSW	22.4	28.7	21.7	1018.7	0	0
3.48	15.7 S	22.9	29.1	22.2	1018.4	0	0
2.61	11.3 S	24.3	29.1	23.6	1018.3	0	0
2.17	10.4 S	25.2	29.1	24.5	1018	0	0
2.61	9.6 SSW	23.8	28.7	23.1	1017.7	0	0
2.17	10.4 S	23.6	27.9	23	1017.7	0	0

2.17	10.4 SSW	24.7	28.7	24	1017.7	0	0
2.17	9.6 S	25.7	29.6	25	1017.6	0	0
2.17	9.6 S	26.4	30.2	25.7	1017.5	0	0
1.3	7 SSW	28.4	30	27.7	1017.5	0	0
1.74	7 SSW	27.9	30.6	27.2	1017.1	0	0
1.3	5.2 S	29.5	31	28.9	1017.2	0	0
1.3	6.1 S	29.8	31.3	29.2	1017.4	0	0
0.87	5.2 S	31.6	31.5	31	1017.7	0	0
0.43	5.2 SSW	32.1	31.5	31.5	1017.7	0	0
0.43	2.6 SSW	32.1	31.6	31.6	1017.6	0	0
0.87	4.3 SW	31.1	31.1	30.6	1017.4	0	0
0.43	3.5 SW	32.5	32	32	1017.6	0	0
0	0 ---	32.9	32.5	32.5	1017.8	0	0
0.87	5.2 NW	34.3	34.3	34	1018.1	0	0
2.61	10.4 WNW	31.6	35.7	31.3	1018.5	0	0
2.17	11.3 WNW	32.6	35.9	32.3	1019	0	0
2.61	11.3 WNW	31.6	35.7	31.3	1019.3	0	0
2.17	10.4 WNW	32.4	35.7	32.1	1019.7	0	0
2.61	11.3 W	31.6	35.7	31.3	1019.9	0	0
2.17	10.4 WNW	32.4	35.7	32.1	1020.3	0	0
1.3	8.7 NW	34.7	36	34.4	1020.7	0	0
0.87	6.1 W	36.4	36.2	36.1	1021	0	0
1.74	7 WSW	33.9	36.3	33.6	1021.1	0	0
1.3	7.8 WNW	35.4	36.6	35.1	1021.3	0	0
1.74	8.7 W	34.3	36.6	34	1021.2	0	0
2.17	9.6 W	33.5	36.7	33.2	1021.2	0	0
1.74	10.4 WNW	34.6	36.9	34.3	1021	0	0
1.74	7.8 NW	34.4	36.7	34.1	1021.1	0	0
2.17	9.6 WNW	33.3	36.6	33.1	1021	0	0
2.17	9.6 NW	32.1	35.6	31.9	1021.4	0	0
1.3	7.8 N	32.3	34	32.2	1021.9	0	0
0	1.7 N	34.1	34	34	1022.3	0.01	0
0.43	1.7 N	33.8	33.7	33.7	1022.6	0	0
0.43	2.6 NNW	33.7	33.6	33.6	1023	0	0
0.43	2.6 NW	33.4	33.3	33.3	1023.4	0	0
0.43	1.7 NW	33.2	33.1	33.1	1023.7	0	0
0.43	1.7 WNW	32.9	32.8	32.8	1024.2	0	0
0.43	2.6 WNW	32.8	32.7	32.7	1024.3	0	0
0.43	1.7 W	32.8	32.7	32.7	1025	0	0
0.43	2.6 W	32.7	32.6	32.6	1025.4	0	0
0.43	2.6 W	32.7	32.6	32.6	1025.7	0	0
0.43	2.6 W	32.5	32.4	32.4	1025.8	0	0
0.43	2.6 W	32.5	32.4	32.4	1026.1	0	0
0.43	2.6 W	32.5	32.4	32.4	1026.3	0	0
0.87	3.5 W	32.3	32.6	32.2	1026.3	0	0
0.43	2.6 W	32.5	32.4	32.4	1026.4	0	0
0.87	2.6 W	32.1	32.4	32	1027.3	0	0
0.87	4.3 W	32.1	32.4	32	1027.5	0	0
0.87	4.3 W	32	32.3	31.9	1027.6	0	0
0.87	4.3 W	32	32.3	31.9	1027.4	0	0
0.87	4.3 W	31.7	32.1	31.6	1027.7	0	0
0.87	4.3 W	32	32.3	31.9	1027.7	0	0
0.43	2.6 W	31.6	31.5	31.5	1027.5	0	0
0	2.6 W	31.3	31.2	31.2	1027.7	0	0
0	1.7 W	31.3	31.2	31.2	1028.1	0	0
0.43	1.7 W	31.3	31.2	31.2	1028.5	0	0

0.43	1.7 W	31.2	31.1	31.1	1028.6	0	0
0	1.7 W	31	30.9	30.9	1028.4	0	0
0.43	2.6 W	31	30.9	30.9	1028.6	0	0
0.43	2.6 W	31	30.9	30.9	1029.2	0	0
0.43	4.3 W	31.3	31.3	31.3	1029.6	0	0
0	0.9 W	31.2	31.1	31.1	1029.9	0	0
0.43	2.6 W	31.3	31.3	31.3	1030.2	0	0
0.87	4.3 W	30.6	31.1	30.5	1030.4	0	0
0.43	2.6 W	31.2	31.1	31.1	1030.4	0	0
0.87	2.6 W	31.1	31.6	31.1	1030.7	0	0
0.87	5.2 WSW	31.4	31.8	31.3	1030.8	0	0
0.87	3.5 WSW	32	32.3	31.9	1030.8	0	0
1.3	5.2 SSW	31.2	33.1	31.1	1030.7	0	0
0.87	4.3 SE	34	34.1	33.8	1031	0	0
0.87	5.2 SSE	35	35	34.8	1031.2	0	0
1.3	5.2 S	34.4	35.7	34.1	1031.2	0	0
1.74	8.7 SSW	33.6	36	33.3	1030.9	0	0
2.17	9.6 SE	33.4	36.5	33	1030.5	0	0
2.17	9.6 SE	34.4	37.4	34	1030	0	0
2.17	10.4 S	34.9	37.7	34.4	1029.7	0	0
1.74	9.6 SSE	36.6	38.3	36	1029.4	0	0
2.61	10.4 S	35.4	38.7	34.9	1029.1	0	0
2.61	12.2 SSW	35.5	38.7	34.9	1029.1	0	0
1.74	10.4 SE	37.3	39	36.8	1029.1	0	0
2.17	10.4 SSE	36.1	38.7	35.6	1029.3	0	0
2.17	11.3 SE	35.7	38.5	35.3	1029.3	0	0
1.74	7 SSE	36.2	38.2	35.8	1029.1	0	0
2.17	9.6 SE	35.4	38.2	35	1029.1	0	0
2.61	10.4 ESE	34.7	38.2	34.3	1029	0	0
2.61	10.4 SE	34.5	38.1	34.1	1028.7	0	0
2.61	10.4 SSE	34.5	38.1	34.1	1028.5	0	0
2.61	11.3 SSE	34.3	38	34	1028.3	0	0
2.61	11.3 S	34.7	38.3	34.4	1028.1	0	0
3.04	14.8 S	34.6	38.8	34.3	1027.9	0	0
3.04	14.8 S	35.1	39.1	34.7	1027.7	0	0
3.04	13.9 SSE	35.2	39.2	34.8	1027.4	0	0
3.04	13 S	35.5	39.4	35.1	1027	0	0
3.04	14.8 S	35.8	39.7	35.4	1026.9	0	0
3.48	19.1 SSW	35.3	39.7	34.9	1026.5	0	0
3.91	17.4 SSE	35	39.9	34.6	1026.1	0	0
3.91	17.4 SSE	35.4	40.2	35	1025.9	0	0
3.48	17.4 S	36.1	40.4	35.7	1025.2	0	0
3.91	16.5 SSE	35.7	40.4	35.3	1024.6	0	0
4.35	20.9 SSW	35.3	40.5	34.9	1024.1	0	0
4.35	17.4 S	35.6	40.7	35.2	1023.4	0	0
4.78	22.6 SSW	35.4	40.9	35	1022.7	0	0
5.22	25.2 SSW	35.3	41.1	34.9	1023.1	0	0
5.22	22.6 S	34.5	40.6	34.3	1022.9	0.02	0.04
5.65	21.7 S	33.5	40.2	33.4	1022.6	0.03	0.08
5.65	22.6 SSW	33.2	40.1	33.2	1022	0.03	0.11
6.09	25.2 SSW	32.9	40.1	32.9	1021.4	0.02	0.08
5.65	29.6 SSW	33.4	40.2	33.4	1020.9	0.02	0.07
6.09	24.3 SW	33.2	40.3	33.2	1020.5	0.02	0.07
6.09	24.3 SSW	33.4	40.4	33.3	1019.9	0.02	0.05
6.09	25.2 S	33.4	40.4	33.3	1019.5	0.03	0.08
5.22	20.9 S	35	41.1	34.9	1019.3	0	0

5.65	21.7 WSW	35.7	41.9	35.5	1019.3	0	0
6.52	27.8 SSW	36.1	42.7	35.9	1019.2	0	0
6.52	24.3 S	36.5	43	36.3	1018.9	0	0
5.22	21.7 S	37.6	43.1	37.4	1019.3	0	0
5.65	25.2 S	37.5	43.3	37.3	1018.9	0.01	0
5.65	23.5 SW	37.2	43.2	37.1	1019	0.01	0
5.65	26.1 S	38	43.8	37.9	1018.8	0.01	0
5.65	24.3 SSW	38.9	44.4	38.7	1018.3	0	0
6.09	26.1 SW	39.2	44.9	39	1017.7	0	0
5.65	22.6 SSW	39.5	45	39.4	1017.3	0.01	0
5.22	20.9 S	39.9	45.1	39.8	1016.8	0	0
5.65	22.6 SSW	40.4	45.7	40.3	1016.2	0.01	0
5.65	23.5 SSW	41.1	46.4	41.1	1015.7	0.01	0.05
5.65	23.5 SW	43.1	47.9	43	1015.6	0	0
5.65	22.6 SW	44.6	49	44.4	1015.5	0	0
5.22	21.7 S	45.4	49.4	45.2	1015.9	0	0
4.35	19.1 SSW	46.4	49.7	46.2	1015.8	0	0
3.91	16.5 SSW	47.4	50.3	47.2	1015.7	0	0
3.91	18.3 WSW	48.2	50.8	47.8	1015.7	0	0
4.78	19.1 S	47.4	50.7	47	1015.5	0	0
4.78	18.3 WSW	47.4	50.8	47.1	1015.5	0	0
5.22	23.5 S	47.1	50.8	46.9	1016	0	0
3.48	17.4 SW	48.1	50.6	48	1016.5	0	0
3.91	19.1 SSW	47.1	50.2	47.1	1016.6	0	0
3.48	15.7 SSW	46.7	49.6	46.7	1016.5	0	0
3.48	15.7 SW	46.2	49.2	46.2	1016.6	0	0
3.91	14.8 SSW	45.5	49	45.6	1016.1	0	0
3.91	15.7 S	46.1	49.5	46.2	1015.8	0	0
4.35	17.4 SSW	47.5	50.7	47.3	1016	0	0
3.91	15.7 WSW	48.9	51.4	48.5	1016.4	0	0
3.91	15.7 SW	48.9	51.4	48.5	1016.2	0	0
3.91	14.8 SW	49.5	51.7	48.8	1015.9	0	0
4.35	18.3 SW	49.2	51.7	48.4	1016.2	0	0
4.78	18.3 SSW	50.3	52.7	49.3	1016.1	0	0

Heat D-D	Cool D-D	In Temp	In Hum	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
0.454	0	69.9	24	662	1	96.8	30
0.473	0	69.9	24	667	1	97.5	30
0.481	0	69.9	24	666	1	97.4	30
0.488	0	69.9	24	672	1	98.2	30
0.498	0	69.9	24	662	1	96.8	30
0.504	0	69.7	24	661	1	96.6	30
0.508	0	69.7	24	662	1	96.8	30
0.502	0	69.7	24	665	1	97.2	30
0.496	0	69.7	24	661	1	96.6	30
0.49	0	69.7	24	665	1	97.2	30
0.475	0	69.7	25	662	1	96.8	30
0.463	0	69.6	25	664	1	97.1	30
0.46	0	69.7	25	667	1	97.5	30
0.454	0	70.7	24	659	1	96.3	30
0.454	0	73.6	24	662	1	96.8	30
0.452	0	74.7	24	660	1	96.5	30
0.44	0	74.2	26	666	1	97.4	30
0.427	0	74	27	666	1	97.4	30
0.421	0	74.2	29	667	1	97.5	30
0.415	0	74.3	29	663	1	96.9	30
0.406	0	74.3	30	662	1	96.8	30
0.396	0	76.3	26	663	1	96.9	30
0.392	0	77.2	25	667	1	97.5	30
0.394	0	78	24	654	1	95.6	30
0.396	0	83.1	19	665	1	97.2	30
0.427	0	80.3	19	661	1	96.6	30
0.496	0	76.6	22	666	1	97.4	30
0.525	0	74.5	25	666	1	97.4	30
0.519	0	73.5	25	665	1	97.2	30
0.517	0	72.6	25	664	1	97.1	30
0.51	0	74.2	25	630	1	92.1	30
0.498	0	75.6	21	672	1	98.2	30
0.496	0	73.8	22	661	1	96.6	30
0.49	0	72.4	22	664	1	97.1	30
0.49	0	71.2	23	661	1	96.6	30
0.498	0	70.6	23	664	1	97.1	30
0.504	0	70.4	25	662	1	96.8	30
0.502	0	70.1	25	666	1	97.4	30
0.504	0	69.7	25	664	1	97.1	30
0.515	0	69.4	25	626	1	91.5	30
0.523	0	69.2	25	668	1	97.7	30
0.531	0	69	25	663	1	96.9	30
0.529	0	68.9	25	664	1	97.1	30
0.531	0	68.7	25	661	1	96.6	30
0.531	0	68.5	25	665	1	97.2	30
0.535	0	68.4	24	662	1	96.8	30
0.537	0	68.2	24	662	1	96.8	30
0.552	0	68.2	24	663	1	96.9	30
0.552	0	68	24	668	1	97.7	30
0.558	0	68	24	664	1	97.1	30
0.556	0	68	25	664	1	97.1	30
0.552	0	67.9	24	667	1	97.5	30
0.558	0	67.9	24	665	1	97.2	30
0.565	0	67.7	24	667	1	97.5	30

0.571	0	67.7	24	661	1	96.6	30
0.573	0	67.5	24	662	1	96.8	30
0.577	0	67.5	24	665	1	97.2	30
0.594	0	67.4	24	667	1	97.5	30
0.583	0	67.4	24	659	1	96.3	30
0.571	0	67.2	24	664	1	97.1	30
0.579	0	67.7	24	661	1	96.6	30
0.588	0	69.4	22	667	1	97.5	30
0.6	0	69.7	22	655	1	95.8	30
0.594	0	70.4	24	664	1	97.1	30
0.588	0	71.1	24	664	1	97.1	30
0.6	0	71.2	24	667	1	97.5	30
0.592	0	71.8	24	664	1	97.1	30
0.556	0	72.1	24	664	1	97.1	30
0.55	0	72.3	23	664	1	97.1	30
0.546	0	71.8	22	665	1	97.2	30
0.51	0	72.3	25	663	1	96.9	30
0.567	0	73	25	666	1	97.4	30
0.604	0	73.1	25	664	1	97.1	30
0.613	0	72.4	24	667	1	97.5	30
0.608	0	71.8	24	665	1	97.2	30
0.6	0	71.4	25	663	1	96.9	30
0.579	0	71.8	25	663	1	96.9	30
0.577	0	72.3	25	664	1	97.1	30
0.588	0	72.1	24	664	1	97.1	30
0.598	0	72.3	24	663	1	96.9	30
0.6	0	72.1	24	664	1	97.1	30
0.613	0	71.6	24	666	1	97.4	30
0.625	0	71.2	24	664	1	97.1	30
0.631	0	70.9	24	662	1	96.8	30
0.631	0	70.6	24	664	1	97.1	30
0.631	0	70.6	24	667	1	97.5	30
0.637	0	70.4	24	661	1	96.6	30
0.633	0	70.4	24	663	1	96.9	30
0.633	0	70.2	24	662	1	96.8	30
0.64	0	69.9	24	666	1	97.4	30
0.646	0	69.7	25	661	1	96.6	30
0.65	0	69.6	25	664	1	97.1	30
0.652	0	69.4	24	629	1	92	30
0.65	0	69.2	24	667	1	97.5	30
0.646	0	68.9	24	662	1	96.8	30
0.646	0	68.7	24	663	1	96.9	30
0.65	0	68.4	24	666	1	97.4	30
0.646	0	68.4	24	658	1	96.2	30
0.646	0	68.2	24	664	1	97.1	30
0.652	0	68	24	605	1	88.5	30
0.656	0	68	25	665	1	97.2	30
0.658	0	67.9	25	662	1	96.8	30
0.652	0	67.9	25	663	1	96.9	30
0.652	0	67.9	25	660	1	96.5	30
0.656	0	67.9	24	664	1	97.1	30
0.652	0	67.9	25	663	1	96.9	30
0.658	0	67.9	24	664	1	97.1	30
0.671	0	67.7	24	664	1	97.1	30
0.671	0	67.9	25	664	1	97.1	30
0.671	0	69.2	24	664	1	97.1	30

0.677	0	70.4	24	662	1	96.8	30
0.673	0	71.2	25	666	1	97.4	30
0.665	0	71.8	25	662	1	96.8	30
0.665	0	71.9	25	665	1	97.2	30
0.656	0	72.1	26	662	1	96.8	30
0.64	0	72.3	25	664	1	97.1	30
0.627	0	72.4	25	660	1	96.5	30
0.615	0	71.6	23	662	1	96.8	30
0.646	0	71.2	22	666	1	97.4	30
0.658	0	71.1	22	667	1	97.5	30
0.673	0	71.1	21	664	1	97.1	30
0.69	0	71.6	24	664	1	97.1	30
0.692	0	71.9	23	661	1	96.6	30
0.702	0	73.1	23	664	1	97.1	30
0.704	0	74.3	20	663	1	96.9	30
0.696	0	73.5	20	661	1	96.6	30
0.685	0	73.1	20	665	1	97.2	30
0.692	0	73	19	662	1	96.8	30
0.698	0	72.3	20	662	1	96.8	30
0.702	0	71.8	19	667	1	97.5	30
0.71	0	71.1	21	666	1	97.4	30
0.748	0	70.2	20	662	1	96.8	30
0.76	0	69.7	20	660	1	96.5	30
0.754	0	69.4	20	659	1	96.3	30
0.75	0	69	20	668	1	97.7	30
0.74	0	68.7	20	662	1	96.8	30
0.744	0	68.5	21	662	1	96.8	30
0.763	0	68.2	21	662	1	96.8	30
0.773	0	67.9	20	663	1	96.9	30
0.775	0	67.5	19	670	1	98	30
0.785	0	67.2	20	664	1	97.1	30
0.798	0	67	19	663	1	96.9	30
0.8	0	66.7	20	628	1	91.8	30
0.817	0	66.6	20	667	1	97.5	30
0.844	0	66.4	20	662	1	96.8	30
0.852	0	66.2	20	663	1	96.9	30
0.858	0	66.1	19	666	1	97.4	30
0.84	0	65.9	20	658	1	96.2	30
0.821	0	65.9	20	667	1	97.5	30
0.817	0	65.9	20	664	1	97.1	30
0.825	0	65.9	20	661	1	96.6	30
0.827	0	65.8	20	670	1	98	30
0.838	0	65.8	20	660	1	96.5	30
0.84	0	65.8	20	662	1	96.8	30
0.838	0	65.8	20	668	1	97.7	30
0.84	0	65.8	20	661	1	96.6	30
0.838	0	65.8	20	666	1	97.4	30
0.833	0	65.8	20	665	1	97.2	30
0.831	0	65.8	20	661	1	96.6	30
0.806	0	65.6	20	664	1	97.1	30
0.773	0	65.8	20	665	1	97.2	30
0.74	0	65.8	20	656	1	95.9	30
0.71	0	65.9	19	664	1	97.1	30
0.679	0	65.9	20	662	1	96.8	30
0.658	0	66.1	20	661	1	96.6	30
0.619	0	66.2	20	662	1	96.8	30

0.577	0	66.4	20	664	1	97.1	30
0.54	0	66.4	19	665	1	97.2	30
0.523	0	66.6	19	667	1	97.5	30
0.519	0	66.7	20	665	1	97.2	30
0.502	0	66.7	20	666	1	97.4	30
0.508	0	66.9	19	661	1	96.6	30
0.508	0	66.9	20	664	1	97.1	30
0.502	0	66.9	20	660	1	96.5	30
0.496	0	67	20	659	1	96.3	30
0.502	0	67	20	664	1	97.1	30
0.494	0	67	20	663	1	96.9	30
0.496	0	67	20	668	1	97.7	30
0.488	0	67	20	664	1	97.1	30
0.488	0	67.2	20	443	1	64.8	30
0.49	0	67.2	20	658	1	96.2	30
0.463	0	67.2	20	662	1	96.8	30
0.446	0	67	20	663	1	96.9	30
0.448	0	67	20	666	1	97.4	30
0.448	0	66.9	21	669	1	97.8	30
0.442	0	66.9	21	663	1	96.9	30
0.442	0	66.9	21	666	1	97.4	30
0.44	0	66.9	21	659	1	96.3	30
0.442	0	66.7	21	665	1	97.2	30
0.442	0	66.7	22	664	1	97.1	30
0.442	0	66.7	22	664	1	97.1	30
0.446	0	66.6	22	666	1	97.4	30
0.454	0	66.6	22	661	1	96.6	30
0.475	0	66.6	22	663	1	96.9	30
0.463	0	66.6	22	665	1	97.2	30
0.473	0	66.6	22	666	1	97.4	30
0.456	0	66.6	22	671	1	98.1	30
0.456	0	66.4	23	666	1	97.4	30
0.454	0	66.4	23	661	1	96.6	30
0.463	0	66.4	23	659	1	96.3	30
0.473	0	66.2	23	664	1	97.1	30
0.477	0	66.2	23	668	1	97.7	30
0.483	0	66.2	23	665	1	97.2	30
0.504	0	66.1	23	663	1	96.9	30
0.529	0	65.9	23	661	1	96.6	30
0.531	0	65.8	23	664	1	97.1	30
0.535	0	65.8	23	653	1	95.5	30
0.546	0	65.6	23	662	1	96.8	30
0.55	0	65.4	23	663	1	96.9	30
0.573	0	65.3	23	664	1	97.1	30
0.608	0	65.3	23	667	1	97.5	30
0.588	0	64.9	23	663	1	96.9	30
0.579	0	64.8	23	663	1	96.9	30
0.588	0	64.6	23	662	1	96.8	30
0.6	0	64.5	22	667	1	97.5	30
0.598	0	64.3	22	663	1	96.9	30
0.619	0	64.3	21	662	1	96.8	30
0.606	0	64.1	21	601	1	87.9	30
0.615	0	64	21	666	1	97.4	30
0.627	0	63.8	20	663	1	96.9	30
0.633	0	63.6	20	662	1	96.8	30
0.652	0	63.6	20	661	1	96.6	30

0.669	0	63.6	20	664	1	97.1	30
0.692	0	63.5	20	664	1	97.1	30
0.715	0	63.5	20	662	1	96.8	30
0.74	0	63.5	20	664	1	97.1	30
0.74	0	63.6	19	664	1	97.1	30
0.76	0	63.8	20	660	1	96.5	30
0.769	0	63.8	20	667	1	97.5	30
0.767	0	63.8	19	667	1	97.5	30
0.775	0	63.8	19	661	1	96.6	30
0.792	0	63.6	19	664	1	97.1	30
0.792	0	63.6	19	667	1	97.5	30
0.825	0	63.6	19	662	1	96.8	30
0.84	0	63.6	19	665	1	97.2	30
0.856	0	63.6	19	666	1	97.4	30
0.858	0	63.6	19	662	1	96.8	30
0.871	0	63.6	19	665	1	97.2	30
0.877	0	63.6	19	662	1	96.8	30
0.877	0	63.5	19	665	1	97.2	30
0.871	0	63.5	18	661	1	96.6	30
0.885	0	63.3	19	666	1	97.4	30
0.898	0	63.3	19	663	1	96.9	30
0.881	0	63.3	18	666	1	97.4	30
0.875	0	63.2	18	664	1	97.1	30
0.825	0	63.2	18	659	1	96.3	30
0.819	0	63.3	18	670	1	98	30
0.813	0	63.3	19	661	1	96.6	30
0.813	0	63.3	18	662	1	96.8	30
0.813	0	63.3	18	670	1	98	30
0.81	0	63.3	18	665	1	97.2	30
0.806	0	63.3	18	660	1	96.5	30
0.804	0	64	18	663	1	96.9	30
0.8	0	67.4	16	666	1	97.4	30
0.794	0	68.9	17	663	1	96.9	30
0.792	0	69.6	16	660	1	96.5	30
0.785	0	69.7	16	664	1	97.1	30
0.779	0	69.4	16	665	1	97.2	30
0.779	0	69.7	17	591	1	86.4	30
0.794	0	70.1	17	666	1	97.4	30
0.806	0	69.9	17	657	1	96.1	30
0.798	0	69.4	17	668	1	97.7	30
0.798	0	69.9	19	666	1	97.4	30
0.806	0	71.1	20	660	1	96.5	30
0.806	0	71.6	20	661	1	96.6	30
0.804	0	75.6	17	669	1	97.8	30
0.813	0	78.4	14	661	1	96.6	30
0.817	0	75.6	18	639	1	93.4	30
0.81	0	76.4	15	599	1	87.6	30
0.81	0	74.2	16	648	1	94.7	30
0.81	0	73	16	665	1	97.2	30
0.813	0	72.6	16	661	1	96.6	30
0.81	0	71.8	17	665	1	97.2	30
0.81	0	70.7	18	663	1	96.9	30
0.81	0	69.9	18	662	1	96.8	30
0.806	0	69	17	663	1	96.9	30
0.804	0	68.4	18	665	1	97.2	30
0.798	0	67.9	18	661	1	96.6	30

0.794	0	67.7	18	661	1	96.6	30
0.787	0	67.4	19	660	1	96.5	30
0.785	0	67.2	19	668	1	97.7	30
0.781	0	67	19	665	1	97.2	30
0.779	0	66.9	19	661	1	96.6	30
0.775	0	66.7	19	662	1	96.8	30
0.773	0	66.6	19	669	1	97.8	30
0.767	0	66.6	19	665	1	97.2	30
0.76	0	66.4	19	661	1	96.6	30
0.756	0	66.2	19	662	1	96.8	30
0.75	0	66.2	19	664	1	97.1	30
0.744	0	66.2	19	665	1	97.2	30
0.742	0	66.2	20	663	1	96.9	30
0.74	0	66.1	20	668	1	97.7	30
0.733	0	66.2	20	664	1	97.1	30
0.727	0	66.1	20	662	1	96.8	30
0.721	0	66.1	20	661	1	96.6	30
0.721	0	66.1	19	665	1	97.2	30
0.717	0	66.1	20	666	1	97.4	30
0.715	0	66.1	20	665	1	97.2	30
0.71	0	66.1	20	663	1	96.9	30
0.704	0	66.1	20	658	1	96.2	30
0.698	0	66.4	20	663	1	96.9	30
0.696	0	68.5	19	597	1	87.3	30
0.69	0	69.4	20	648	1	94.7	30
0.683	0	70.4	21	660	1	96.5	30
0.671	0	71.2	21	661	1	96.6	30
0.665	0	71.1	21	608	1	88.9	30
0.662	0	71.6	22	663	1	96.9	30
0.658	0	72.1	23	664	1	97.1	30
0.652	0	71.2	21	664	1	97.1	30
0.64	0	71.1	22	665	1	97.2	30
0.631	0	70.9	22	664	1	97.1	30
0.619	0	73.1	24	661	1	96.6	30
0.619	0	80.6	18	662	1	96.8	30
0.615	0	85.3	15	666	1	97.4	30
0.604	0	78.4	16	661	1	96.6	30
0.579	0	74.2	19	625	1	91.4	30
0.544	0	74.5	20	662	1	96.8	30
0.515	0	78.4	18	668	1	97.7	30
0.49	0	78	17	663	1	96.9	30
0.475	0	76.4	19	666	1	97.4	30
0.463	0	74.5	21	662	1	96.8	30
0.44	0	73.3	22	665	1	97.2	30
0.433	0	72.3	23	663	1	96.9	30
0.431	0	71.6	23	666	1	97.4	30
0.421	0	71.1	23	663	1	96.9	30
0.425	0	70.7	23	662	1	96.8	30
0.425	0	70.6	24	661	1	96.6	30
0.419	0	70.4	24	662	1	96.8	30
0.408	0	70.2	24	666	1	97.4	30
0.396	0	70.1	24	667	1	97.5	30
0.375	0	69.9	24	628	1	91.8	30
0.379	0	69.7	25	660	1	96.5	30
0.369	0	69.7	25	666	1	97.4	30
0.335	0	69.6	25	665	1	97.2	30

0.325	0	69.6	25	663	1	96.9	30
0.323	0	69.4	26	658	1	96.2	30
0.271	0	69.2	26	669	1	97.8	30
0.302	0	68.9	26	671	1	98.1	30
0.342	0	68.7	26	656	1	95.9	30
0.367	0	68.5	26	664	1	97.1	30
0.381	0	68.5	26	667	1	97.5	30
0.406	0	68.4	27	662	1	96.8	30
0.44	0	68.2	27	666	1	97.4	30
0.454	0	68.2	26	652	1	95.3	30
0.46	0	68	27	661	1	96.6	30
0.463	0	67.9	27	667	1	97.5	30
0.463	0	67.7	27	665	1	97.2	30
0.467	0	67.7	27	667	1	97.5	30
0.467	0	68	28	658	1	96.2	30
0.463	0	69.7	27	661	1	96.6	30
0.454	0	74.3	25	658	1	96.2	30
0.448	0	75.6	23	664	1	97.1	30
0.446	0	74.2	25	670	1	98	30
0.442	0	73.3	26	660	1	96.5	30
0.435	0	75.9	24	665	1	97.2	30
0.433	0	76.1	23	661	1	96.6	30
0.431	0	74.5	24	663	1	96.9	30
0.427	0	73	25	666	1	97.4	30
0.431	0	74.9	26	666	1	97.4	30
0.433	0	77.9	22	663	1	96.9	30
0.431	0	75.9	24	662	1	96.8	30
0.435	0	74.9	25	659	1	96.3	30
0.446	0	78.4	21	665	1	97.2	30
0.435	0	82.5	19	665	1	97.2	30
0.433	0	84.5	15	663	1	96.9	30
0.433	0	86.3	13	662	1	96.8	30
0.448	0	87.1	13	661	1	96.6	30
0.454	0	84.9	15	667	1	97.5	30
0.46	0	79.5	23	664	1	97.1	30
0.467	0	76.3	25	626	1	91.5	30
0.477	0	74	26	626	1	91.5	30
0.49	0	72.6	26	665	1	97.2	30
0.494	0	71.8	27	659	1	96.3	30
0.498	0	71.1	27	661	1	96.6	30
0.496	0	70.6	27	663	1	96.9	30
0.508	0	70.1	27	664	1	97.1	30
0.51	0	69.7	28	669	1	97.8	30
0.517	0	69.6	28	662	1	96.8	30
0.523	0	69.2	27	665	1	97.2	30
0.519	0	69	27	626	1	91.5	30
0.517	0	68.9	28	665	1	97.2	30
0.531	0	70.6	27	663	1	96.9	30
0.537	0	71.2	26	662	1	96.8	30
0.54	0	70.2	26	661	1	96.6	30
0.55	0	69.6	27	664	1	97.1	30
0.556	0	69.2	27	661	1	96.6	30
0.571	0	68.9	27	663	1	96.9	30
0.583	0	68.7	27	662	1	96.8	30
0.594	0	68.5	27	629	1	92	30
0.598	0	70.6	27	658	1	96.2	30

0.606	0	71.9	26	664	1	97.1	30
0.615	0	71.9	25	665	1	97.2	30
0.608	0	70.7	26	668	1	97.7	30
0.621	0	69.9	26	667	1	97.5	30
0.621	0	69.4	26	665	1	97.2	30
0.625	0	69	26	662	1	96.8	30
0.613	0	69	26	665	1	97.2	30
0.613	0	70.1	25	660	1	96.5	30
0.615	0	72.8	22	664	1	97.1	30
0.619	0	73.6	22	663	1	96.9	30
0.613	0	73.1	24	666	1	97.4	30
0.604	0	72.8	24	662	1	96.8	30
0.592	0	72.8	25	665	1	97.2	30
0.571	0	73.1	25	663	1	96.9	30
0.552	0	73.5	26	668	1	97.7	30
0.535	0	72.4	24	665	1	97.2	30
0.519	0	71.9	24	667	1	97.5	30
0.508	0	72.1	25	662	1	96.8	30
0.498	0	72.1	25	665	1	97.2	30
0.467	0	72.8	28	661	1	96.6	30
0.454	0	73.5	27	664	1	97.1	30
0.446	0	73.8	26	669	1	97.8	30
0.44	0	76.4	25	658	1	96.2	30
0.44	0	79.7	22	664	1	97.1	30
0.442	0	78.2	19	661	1	96.6	30
0.452	0	77	21	659	1	96.3	30
0.454	0	75.7	22	661	1	96.6	30
0.456	0	74.7	23	664	1	97.1	30
0.46	0	73.8	24	665	1	97.2	30
0.463	0	73.1	24	664	1	97.1	30
0.46	0	72.8	25	663	1	96.9	30
0.456	0	72.3	25	663	1	96.9	30
0.46	0	71.9	25	665	1	97.2	30
0.46	0	71.8	25	663	1	96.9	30
0.456	0	71.4	26	667	1	97.5	30
0.456	0	71.2	26	667	1	97.5	30
0.454	0	71.1	26	664	1	97.1	30
0.456	0	70.9	26	665	1	97.2	30
0.467	0	70.7	26	658	1	96.2	30
0.473	0	70.6	26	659	1	96.3	30
0.523	0	70.4	26	666	1	97.4	30
0.546	0	70.2	26	662	1	96.8	30
0.565	0	70.1	26	670	1	98	30
0.573	0	69.9	26	665	1	97.2	30
0.571	0	69.7	27	665	1	97.2	30
0.567	0	69.6	27	662	1	96.8	30
0.563	0	69.4	26	668	1	97.7	30
0.552	0	69.2	26	664	1	97.1	30
0.55	0	69	26	664	1	97.1	30
0.55	0	69	26	663	1	96.9	30
0.546	0	68.9	27	665	1	97.2	30
0.546	0	68.7	27	666	1	97.4	30
0.546	0	70.2	27	663	1	96.9	30
0.546	0	71.6	26	662	1	96.8	30
0.55	0	71.6	25	666	1	97.4	30
0.55	0	70.7	25	664	1	97.1	30

0.546	0	70.1	26	661	1	96.6	30
0.544	0	70.9	28	666	1	97.4	30
0.544	0	73.1	28	612	1	89.5	30
0.54	0	77	23	653	1	95.5	30
0.54	0	75.6	24	665	1	97.2	30
0.544	0	74.9	25	627	1	91.7	30
0.537	0	74.3	26	663	1	96.9	30
0.531	0	73.3	25	667	1	97.5	30
0.529	0	73.3	28	665	1	97.2	30
0.531	0	73.8	29	663	1	96.9	30
0.529	0	73.8	29	664	1	97.1	30
0.529	0	73.8	29	667	1	97.5	30
0.525	0	73.8	29	662	1	96.8	30
0.525	0	74.3	29	663	1	96.9	30
0.529	0	74.3	28	662	1	96.8	30
0.531	0	77.7	24	661	1	96.6	30
0.537	0	78.8	21	664	1	97.1	30
0.537	0	77	23	665	1	97.2	30
0.537	0	75.4	24	662	1	96.8	30
0.54	0	74.2	25	663	1	96.9	30
0.54	0	73.1	25	664	1	97.1	30
0.54	0	72.4	26	667	1	97.5	30
0.54	0	71.8	26	663	1	96.9	30
0.544	0	71.2	27	663	1	96.9	30
0.544	0	70.9	27	667	1	97.5	30
0.544	0	70.6	27	659	1	96.3	30
0.546	0	70.4	27	664	1	97.1	30
0.546	0	70.2	27	663	1	96.9	30
0.546	0	70.1	28	665	1	97.2	30
0.55	0	69.9	28	661	1	96.6	30
0.55	0	70.9	28	661	1	96.6	30
0.552	0	72.4	27	661	1	96.6	30
0.552	0	73.1	26	665	1	97.2	30
0.552	0	72.8	25	658	1	96.2	30
0.556	0	71.4	26	665	1	97.2	30
0.556	0	70.9	26	661	1	96.6	30
0.556	0	70.4	27	663	1	96.9	30
0.552	0	70.1	27	666	1	97.4	30
0.552	0	69.7	27	663	1	96.9	30
0.556	0	70.4	27	663	1	96.9	30
0.552	0	72.1	27	664	1	97.1	30
0.552	0	73	26	665	1	97.2	30
0.552	0	73.3	26	663	1	96.9	30
0.552	0	71.9	26	663	1	96.9	30
0.552	0	71.1	26	627	1	91.7	30
0.55	0	70.6	27	665	1	97.2	30
0.552	0	70.1	27	662	1	96.8	30
0.55	0	69.7	27	662	1	96.8	30
0.552	0	69.6	27	662	1	96.8	30
0.55	0	71.4	27	667	1	97.5	30
0.55	0	72.6	26	662	1	96.8	30
0.552	0	73.1	26	663	1	96.9	30
0.556	0	72.8	25	664	1	97.1	30
0.558	0	71.1	26	668	1	97.7	30
0.556	0	70.2	26	664	1	97.1	30
0.565	0	69.7	26	664	1	97.1	30

0.573	0	69.2	27	666	1	97.4	30
0.579	0	70.2	27	628	1	91.8	30
0.592	0	71.8	26	667	1	97.5	30
0.598	0	72.6	26	663	1	96.9	30
0.594	0	73.3	25	665	1	97.2	30
0.604	0	72.1	25	661	1	96.6	30
0.619	0	70.7	26	665	1	97.2	30
0.621	0	69.9	26	652	1	95.3	30
0.627	0	69.4	26	663	1	96.9	30
0.644	0	69	27	664	1	97.1	30
0.652	0	71.2	26	665	1	97.2	30
0.665	0	72.4	26	663	1	96.9	30
0.669	0	73.1	25	665	1	97.2	30
0.669	0	72.8	24	668	1	97.7	30
0.671	0	71.1	24	661	1	96.6	30
0.671	0	70.2	24	665	1	97.2	30
0.673	0	69.6	25	664	1	97.1	30
0.673	0	70.4	25	665	1	97.2	30
0.673	0	71.9	25	660	1	96.5	30
0.677	0	72.8	24	662	1	96.8	30
0.679	0	73.3	23	627	1	91.7	30
0.679	0	71.6	24	664	1	97.1	30
0.683	0	70.4	24	665	1	97.2	30
0.683	0	69.7	25	652	1	95.3	30
0.683	0	69.2	25	655	1	95.8	30
0.69	0	70.2	25	588	1	86	30
0.702	0	71.8	24	663	1	96.9	30
0.708	0	72.6	24	660	1	96.5	30
0.71	0	73.1	23	666	1	97.4	30
0.71	0	73.3	22	666	1	97.4	30
0.717	0	71.4	23	664	1	97.1	30
0.721	0	70.2	23	666	1	97.4	30
0.723	0	69.6	24	662	1	96.8	30
0.721	0	69	24	661	1	96.6	30
0.717	0	71.1	24	665	1	97.2	30
0.715	0	72.3	23	663	1	96.9	30
0.71	0	73	23	666	1	97.4	30
0.715	0	73.3	22	664	1	97.1	30
0.717	0	73.3	21	667	1	97.5	30
0.723	0	71.6	22	654	1	95.6	30
0.723	0	70.2	22	661	1	96.6	30
0.733	0	69.6	23	662	1	96.8	30
0.735	0	68.9	23	665	1	97.2	30
0.733	0	70.9	23	662	1	96.8	30
0.721	0	72.1	22	625	1	91.4	30
0.708	0	73	22	667	1	97.5	30
0.698	0	73.5	21	270	1	39.5	30
---	---	73.1	21	0	1	0	30
0.683	0	71.4	21	67	1	9.8	30
0.677	0	70.6	22	487	1	71.2	30
0.65	0	70.1	22	603	1	88.2	30
0.656	0	69.6	23	664	1	97.1	30
0.652	0	69.2	23	667	1	97.5	30
0.652	0	69.9	23	664	1	97.1	30
0.64	0	71.8	23	665	1	97.2	30
0.65	0	72.8	22	660	1	96.5	30

0.656	0	73.3	22	662	1	96.8	30
0.658	0	73.8	22	662	1	96.8	30
0.662	0	73.5	21	660	1	96.5	30
0.665	0	72.1	22	654	1	95.6	30
0.658	0	71.1	22	639	1	93.4	30
0.646	0	70.4	23	659	1	96.3	30
0.631	0	69.9	23	662	1	96.8	30
0.652	0	69.6	23	643	1	94	30
0.656	0	69.9	24	657	1	96.1	30
0.662	0	71.8	23	657	1	96.1	30
0.662	0	73	23	662	1	96.8	30
0.656	0	73.5	22	646	1	94.4	30
0.646	0	74	22	658	1	96.2	30
0.633	0	73.1	22	658	1	96.2	30
0.621	0	71.9	22	598	1	87.4	30
0.615	0	71.1	23	655	1	95.8	30
0.606	0	70.4	23	654	1	95.6	30
0.6	0	70.1	23	660	1	96.5	30
0.592	0	69.9	24	624	1	91.2	30
0.583	0	71.6	23	665	1	97.2	30
0.592	0	72.8	23	646	1	94.4	30
0.592	0	73.3	22	664	1	97.1	30
0.583	0	73.8	22	662	1	96.8	30
0.567	0	73.5	22	665	1	97.2	30
0.558	0	71.9	22	602	1	88	30
0.563	0	71.1	23	479	1	70	30
0.567	0	70.4	23	437	1	63.9	30
0.571	0	69.9	23	509	1	74.4	30
0.577	0	70.6	23	624	1	91.2	30
0.588	0	72.1	23	649	1	94.9	30
0.6	0	71.8	21	657	1	96.1	30
0.615	0	70.4	22	666	1	97.4	30
0.621	0	69.6	22	664	1	97.1	30
0.615	0	69.9	24	662	1	96.8	30
0.608	0	70.2	25	664	1	97.1	30
0.604	0	70.4	24	664	1	97.1	30
0.598	0	71.6	25	662	1	96.8	30
0.6	0	72.1	24	661	1	96.6	30
0.592	0	72.1	24	665	1	97.2	30
0.598	0	71.4	23	665	1	97.2	30
0.592	0	71.2	23	664	1	97.1	30
0.592	0	71.2	23	662	1	96.8	30
0.577	0	71.2	23	662	1	96.8	30
0.552	0	73.8	25	668	1	97.7	30
0.546	0	78	20	660	1	96.5	30
0.571	0	78.4	18	663	1	96.9	30
0.55	0	80.8	16	662	1	96.8	30
0.565	0	84.7	13	666	1	97.4	30
0.583	0	86.1	12	659	1	96.3	30
0.594	0	80.6	14	664	1	97.1	30
0.606	0	76.8	16	661	1	96.6	30
0.619	0	74.3	19	668	1	97.7	30
0.637	0	72.8	19	664	1	97.1	30
0.662	0	71.8	20	664	1	97.1	30
0.679	0	70.9	20	664	1	97.1	30
0.683	0	70.9	21	664	1	97.1	30

0.683	0	72.3	20	664	1	97.1	30
0.665	0	73.1	20	661	1	96.6	30
0.698	0	73.5	19	664	1	97.1	30
0.708	0	73.6	19	661	1	96.6	30
0.729	0	72.3	19	660	1	96.5	30
0.744	0	70.7	19	667	1	97.5	30
0.763	0	69.7	19	669	1	97.8	30
0.787	0	70.4	19	662	1	96.8	30
0.821	0	70.6	19	658	1	96.2	30
0.865	0	70.6	18	666	1	97.4	30
0.877	0	70.4	17	666	1	97.4	30
0.894	0	70.4	17	623	1	91.1	30
0.9	0	70.6	16	667	1	97.5	30
0.915	0	70.6	16	662	1	96.8	30
0.915	0	70.7	16	664	1	97.1	30
0.927	0	71.1	16	665	1	97.2	30
0.938	0	71.2	15	666	1	97.4	30
0.933	0	71.6	15	662	1	96.8	30
0.944	0	71.8	16	665	1	97.2	30
0.954	0	71.9	15	664	1	97.1	30
0.956	0	72.1	15	663	1	96.9	30
0.954	0	72.3	15	665	1	97.2	30
0.95	0	71.2	14	663	1	96.9	30
0.95	0	69.7	15	666	1	97.4	30
0.95	0	69.2	16	649	1	94.9	30
0.948	0	68.5	16	660	1	96.5	30
0.94	0	68.2	17	666	1	97.4	30
0.944	0	68.2	18	647	1	94.6	30
0.915	0	68.5	18	666	1	97.4	30
0.904	0	69	17	665	1	97.2	30
0.9	0	69.6	18	659	1	96.3	30
0.894	0	69.2	16	668	1	97.7	30
0.894	0	69.4	18	660	1	96.5	30
0.898	0	70.6	18	655	1	95.8	30
0.898	0	74	17	670	1	98	30
0.892	0	75	17	661	1	96.6	30
0.894	0	79.7	14	661	1	96.6	30
0.9	0	83.5	12	663	1	96.9	30
0.9	0	83.9	9	661	1	96.6	30
0.892	0	77.9	12	663	1	96.9	30
0.892	0	77.2	14	662	1	96.8	30
0.904	0	77	13	657	1	96.1	30
0.91	0	74	14	669	1	97.8	30
0.915	0	72.1	16	662	1	96.8	30
0.915	0	73.1	16	666	1	97.4	30
0.917	0	74.7	14	659	1	96.3	30
0.917	0	74.2	14	669	1	97.8	30
0.915	0	72.4	14	662	1	96.8	30
0.915	0	70.9	15	664	1	97.1	30
0.915	0	72.3	15	666	1	97.4	30
0.917	0	73.1	14	662	1	96.8	30
0.954	0	73.5	14	669	1	97.8	30
0.963	0	73.6	14	660	1	96.5	30
0.973	0	71.8	13	667	1	97.5	30
0.979	0	70.1	14	661	1	96.6	30
0.977	0	70.1	14	663	1	96.9	30

0.979	0	71.2	13	665	1	97.2	30
0.985	0	71.9	13	662	1	96.8	30
1.017	0	72.3	13	663	1	96.9	30
1.027	0	72.6	12	664	1	97.1	30
1.023	0	73	13	665	1	97.2	30
1.017	0	73.3	12	666	1	97.4	30
1.002	0	72.4	12	659	1	96.3	30
1.002	0	70.6	12	668	1	97.7	30
1.002	0	69.6	13	666	1	97.4	30
0.979	0	70.4	13	660	1	96.5	30
0.973	0	71.9	13	632	1	92.4	30
0.973	0	72.8	12	661	1	96.6	30
0.973	0	73.5	12	593	1	86.7	30
0.985	0	74	12	663	1	96.9	30
0.985	0	71.2	12	664	1	97.1	30
0.994	0	69.9	12	667	1	97.5	30
1.002	0	70.2	13	662	1	96.8	30
1	0	71.9	12	667	1	97.5	30
1.006	0	70.6	13	663	1	96.9	30
1.044	0	69.7	13	666	1	97.4	30
1.01	0	70.2	15	666	1	97.4	30
0.944	0	73.1	13	655	1	95.8	30
0.91	0	76.1	11	663	1	96.9	30
0.892	0	72.6	12	670	1	98	30
0.881	0	70.7	13	664	1	97.1	30
0.865	0	70.2	14	659	1	96.3	30
0.858	0	70.2	15	668	1	97.7	30
0.838	0	70.6	18	658	1	96.2	30
0.827	0	71.1	17	661	1	96.6	30
0.819	0	71.8	18	666	1	97.4	30
0.81	0	71.2	17	667	1	97.5	30
0.794	0	71.4	17	663	1	96.9	30
0.785	0	71.6	16	663	1	96.9	30
0.798	0	71.4	15	662	1	96.8	30
0.81	0	72.3	17	665	1	97.2	30
0.833	0	73.1	16	665	1	97.2	30
0.825	0	73.3	16	662	1	96.8	30
0.817	0	73.5	15	666	1	97.4	30
0.787	0	73.5	15	663	1	96.9	30
0.75	0	74.3	15	666	1	97.4	30
0.767	0	73	15	661	1	96.6	30
0.773	0	71.4	15	668	1	97.7	30
0.785	0	70.4	16	667	1	97.5	30
0.798	0	71.9	16	659	1	96.3	30
0.813	0	73.3	15	644	1	94.2	30
0.819	0	73.8	15	562	1	82.2	30
0.833	0	74.3	14	558	1	81.6	30
0.838	0	74.7	14	619	1	90.5	30
0.858	0	74	14	662	1	96.8	30
0.871	0	71.9	14	665	1	97.2	30
0.871	0	70.7	15	661	1	96.6	30
0.877	0	70.1	15	666	1	97.4	30
0.888	0	72.4	15	667	1	97.5	30
0.892	0	73.6	15	660	1	96.5	30
0.892	0	74.3	14	662	1	96.8	30
0.908	0	74.7	14	659	1	96.3	30

0.915	0	74.9	14	668	1	97.7	30
0.908	0	74.2	14	663	1	96.9	30
0.917	0	72.1	14	663	1	96.9	30
0.904	0	70.7	14	662	1	96.8	30
0.892	0	70.2	14	664	1	97.1	30
0.877	0	72.4	14	662	1	96.8	30
0.869	0	72.1	13	666	1	97.4	30
0.84	0	70.4	13	657	1	96.1	30
0.833	0	70.2	14	671	1	98.1	30
0.827	0	70.1	14	662	1	96.8	30
0.81	0	70.1	15	662	1	96.8	30
0.794	0	70.4	15	632	1	92.4	30
0.775	0	70.9	16	664	1	97.1	30
0.754	0	71.4	16	661	1	96.6	30
0.723	0	71.6	16	664	1	97.1	30
0.702	0	71.4	15	665	1	97.2	30
0.685	0	71.6	17	662	1	96.8	30
0.673	0	72.1	18	661	1	96.6	30
0.662	0	72.4	18	667	1	97.5	30
0.646	0	73.8	15	664	1	97.1	30
0.633	0	72.4	15	662	1	96.8	30
0.621	0	71.9	16	663	1	96.9	30
0.613	0	71.6	16	666	1	97.4	30
0.619	0	75.2	15	664	1	97.1	30
0.604	0	79	11	664	1	97.1	30
0.606	0	77	13	664	1	97.1	30
0.6	0	74.9	14	665	1	97.2	30
0.594	0	73.5	15	663	1	96.9	30
0.594	0	73	16	662	1	96.8	30
0.588	0	73.6	16	664	1	97.1	30
0.571	0	74.3	16	666	1	97.4	30
0.565	0	74.7	16	660	1	96.5	30
0.563	0	75	15	660	1	96.5	30
0.567	0	74.3	15	628	1	91.8	30
0.556	0	73.3	16	668	1	97.7	30
0.558	0	72.4	16	662	1	96.8	30
0.537	0	74.9	15	663	1	96.9	30
0.535	0	73.5	14	664	1	97.1	30
0.544	0	71.2	15	665	1	97.2	30
0.55	0	73	15	657	1	96.1	30
0.565	0	73.8	14	664	1	97.1	30
0.577	0	72.4	15	664	1	97.1	30
0.583	0	70.6	16	668	1	97.7	30
0.594	0	69.2	17	664	1	97.1	30
0.6	0	68.4	17	663	1	96.9	30
0.604	0	67.7	18	663	1	96.9	30
0.608	0	67.2	18	665	1	97.2	30
0.637	0	66.7	19	663	1	96.9	30
0.658	0	66.2	19	664	1	97.1	30
0.679	0	65.9	19	665	1	97.2	30
0.692	0	65.6	19	666	1	97.4	30
0.708	0	65.3	19	667	1	97.5	30
0.717	0	65.1	19	665	1	97.2	30
0.727	0	64.8	19	660	1	96.5	30
0.735	0	65.8	18	663	1	96.9	30
0.74	0	68.4	16	665	1	97.2	30

0.754	0	69	16	659	1	96.3	30
0.76	0	70.4	16	668	1	97.7	30
0.779	0	70.4	17	664	1	97.1	30
0.81	0	70.7	17	660	1	96.5	30
0.806	0	70.7	18	664	1	97.1	30
0.806	0	70.9	18	663	1	96.9	30
0.798	0	71.1	18	665	1	97.2	30
0.775	0	70.4	17	661	1	96.6	30
0.781	0	70.4	17	657	1	96.1	30
0.798	0	71.6	16	664	1	97.1	30
0.8	0	70.7	16	666	1	97.4	30
0.804	0	71.1	21	661	1	96.6	30
0.81	0	71.6	19	660	1	96.5	30
0.794	0	71.9	19	632	1	92.4	30
0.821	0	71.8	17	665	1	97.2	30
0.821	0	72.1	18	659	1	96.3	30
0.827	0	73.3	15	662	1	96.8	30
0.831	0	73.1	15	668	1	97.7	30
0.846	0	71.9	14	665	1	97.2	30
0.865	0	70.6	15	659	1	96.3	30
0.881	0	69.6	16	669	1	97.8	30
0.898	0	68.9	16	660	1	96.5	30
0.91	0	68.4	16	665	1	97.2	30
0.95	0	67.9	16	665	1	97.2	30
0.971	0	67.5	16	663	1	96.9	30
1.013	0	67.2	16	665	1	97.2	30
1.01	0	66.9	16	661	1	96.6	30
1.023	0	66.7	16	667	1	97.5	30
1.038	0	66.4	16	663	1	96.9	30
1.04	0	66.2	16	660	1	96.5	30
1.033	0	66.1	15	667	1	97.5	30
1.027	0	65.6	15	667	1	97.5	30
1.01	0	65.3	14	663	1	96.9	30
1.01	0	64.9	15	663	1	96.9	30
1.027	0	64.9	15	667	1	97.5	30
1.019	0	64.8	15	665	1	97.2	30
1.013	0	64.6	15	662	1	96.8	30
1.029	0	64.6	14	668	1	97.7	30
1.023	0	64.5	14	663	1	96.9	30
1.006	0	64.3	14	664	1	97.1	30
1.002	0	64.3	15	666	1	97.4	30
0.996	0	64.3	15	660	1	96.5	30
0.979	0	64.3	15	667	1	97.5	30
0.983	0	64.3	14	663	1	96.9	30
0.979	0	64.3	14	659	1	96.3	30
0.948	0	64.3	14	665	1	97.2	30
0.9	0	64.3	14	661	1	96.6	30
0.881	0	64.3	15	666	1	97.4	30
0.869	0	64.3	14	663	1	96.9	30
0.846	0	64.5	14	659	1	96.3	30
0.838	0	64.5	14	668	1	97.7	30
0.819	0	64.6	15	663	1	96.9	30
0.8	0	64.6	15	659	1	96.3	30
0.779	0	64.8	15	668	1	97.7	30
0.76	0	64.9	15	665	1	97.2	30
0.729	0	65.1	15	662	1	96.8	30

0.708	0	65.3	15	663	1	96.9	30
0.685	0	65.4	15	664	1	97.1	30
0.658	0	65.4	14	665	1	97.2	30
0.64	0	65.6	15	665	1	97.2	30
0.613	0	65.6	15	662	1	96.8	30
0.598	0	65.8	15	669	1	97.8	30
0.583	0	65.8	15	658	1	96.2	30
0.556	0	65.9	15	664	1	97.1	30
0.563	0	65.9	15	663	1	96.9	30
0.573	0	65.9	15	666	1	97.4	30
0.583	0	65.8	16	662	1	96.8	30
0.6	0	65.8	16	664	1	97.1	30
0.615	0	65.8	15	627	1	91.7	30
0.619	0	65.9	16	563	1	82.3	30
0.613	0	65.8	16	617	1	90.2	30
0.613	0	65.8	16	664	1	97.1	30
0.606	0	65.8	16	661	1	96.6	30
0.608	0	65.8	16	667	1	97.5	30
0.613	0	65.9	16	661	1	96.6	30
0.608	0	65.9	16	663	1	96.9	30
0.604	0	65.9	16	663	1	96.9	30
0.6	0	65.9	16	667	1	97.5	30
0.598	0	65.9	16	664	1	97.1	30
0.592	0	65.9	16	663	1	96.9	30
0.588	0	65.9	16	663	1	96.9	30
0.585	0	65.9	17	667	1	97.5	30
0.583	0	65.9	17	662	1	96.8	30
0.583	0	65.9	17	662	1	96.8	30
0.585	0	65.9	17	664	1	97.1	30
0.585	0	65.9	17	596	1	87.1	30
0.585	0	65.9	17	660	1	96.5	30
0.588	0	65.9	17	662	1	96.8	30
0.585	0	65.9	17	661	1	96.6	30
0.588	0	65.8	17	637	1	93.1	30
0.588	0	65.8	17	670	1	98	30
0.592	0	65.8	17	675	1	98.7	30
0.594	0	65.8	18	671	1	98.1	30
0.594	0	65.8	18	671	1	98.1	30
0.594	0	65.8	18	669	1	97.8	30
0.598	0	65.8	18	674	1	98.5	30
0.6	0	65.8	18	670	1	98	30
0.646	0	65.8	18	508	1	74.3	30
0.723	0	65.6	18	347	1	50.7	30
0.775	0	65.3	18	479	1	70	30
0.821	0	65.1	18	514	1	75.1	30
0.858	0	64.8	18	664	1	97.1	30
0.888	0	64.6	18	662	1	96.8	30
0.915	0	64.5	18	666	1	97.4	30
0.938	0	64.1	17	665	1	97.2	30
0.971	0	64	17	660	1	96.5	30
0.994	0	63.8	17	664	1	97.1	30
1.027	0	63.6	17	662	1	96.8	30
1.044	0	63.5	17	666	1	97.4	30
1.054	0	63.3	17	666	1	97.4	30
1.073	0	63.2	17	658	1	96.2	30
1.092	0	63	17	664	1	97.1	30

1.106	0	62.9	16	666	1	97.4	30
1.123	0	62.7	16	659	1	96.3	30
1.142	0	62.4	16	666	1	97.4	30
1.16	0	62.4	16	664	1	97.1	30
1.179	0	62.2	15	665	1	97.2	30
1.185	0	62.1	15	663	1	96.9	30
1.194	0	61.9	15	665	1	97.2	30
1.196	0	61.8	15	664	1	97.1	30
1.208	0	61.6	15	665	1	97.2	30
1.227	0	61.6	15	663	1	96.9	30
1.242	0	61.4	14	665	1	97.2	30
1.265	0	61.4	14	662	1	96.8	30
1.277	0	61.3	14	666	1	97.4	30
1.281	0	61.1	14	664	1	97.1	30
1.281	0	61.1	14	664	1	97.1	30
1.296	0	61	14	661	1	96.6	30
1.3	0	61	14	665	1	97.2	30
1.304	0	60.7	13	664	1	97.1	30
1.319	0	60.3	13	595	1	87	30
1.327	0	59.9	12	574	1	83.9	30
1.348	0	59.7	12	570	1	83.3	30
1.348	0	59.1	12	663	1	96.9	30
1.354	0	59.1	12	663	1	96.9	30
1.352	0	59	11	665	1	97.2	30
1.367	0	59	11	663	1	96.9	30
1.371	0	58.7	11	663	1	96.9	30
1.375	0	58.5	10	662	1	96.8	30
1.371	0	58.7	10	665	1	97.2	30
1.363	0	58.7	11	660	1	96.5	30
1.354	0	58.4	11	665	1	97.2	30
1.352	0	59.9	10	659	1	96.3	30
1.348	0	61.6	9	664	1	97.1	30
1.344	0	62.5	10	664	1	97.1	30
1.34	0	64.9	10	659	1	96.3	30
1.331	0	66.4	9	638	1	93.3	30
1.319	0	68.2	8	656	1	95.9	30
1.313	0	68.5	9	486	1	71.1	30
1.313	0	67.2	9	652	1	95.3	30
1.304	0	69.6	9	629	1	92	30
1.296	0	68.5	7	632	1	92.4	30
1.269	0	70.2	9	556	1	81.3	30
1.265	0	68.9	11	648	1	94.7	30
1.25	0	72.6	10	664	1	97.1	30
1.233	0	77.7	8	664	1	97.1	30
1.233	0	76.4	8	663	1	96.9	30
1.227	0	74	10	662	1	96.8	30
1.227	0	74.9	8	666	1	97.4	30
1.196	0	72.1	9	665	1	97.2	30
1.2	0	70.7	9	602	1	88	30
1.204	0	71.6	9	598	1	87.4	30
1.21	0	71.4	10	669	1	97.8	30
1.227	0	72.6	10	670	1	98	30
1.229	0	73.3	9	669	1	97.8	30
1.238	0	73.5	8	670	1	98	30
1.246	0	73.1	8	657	1	96.1	30
1.254	0	73	7	625	1	91.4	30

1.265	0	72.8	7	663	1	96.9	30
1.265	0	73.3	7	666	1	97.4	30
1.269	0	74.3	7	664	1	97.1	30
1.281	0	74	7	664	1	97.1	30
1.3	0	71.2	7	664	1	97.1	30
1.304	0	71.6	8	663	1	96.9	30
1.308	0	73.1	7	665	1	97.2	30
1.308	0	74	7	662	1	96.8	30
1.308	0	72.3	7	664	1	97.1	30
1.287	0	70.4	7	666	1	97.4	30
1.283	0	72.6	7	663	1	96.9	30
1.292	0	73.8	7	659	1	96.3	30
1.25	0	74.3	7	664	1	97.1	30
1.219	0	74.7	6	661	1	96.6	30
1.204	0	71.8	6	661	1	96.6	30
1.194	0	70.6	7	666	1	97.4	30
1.179	0	73	7	665	1	97.2	30
1.171	0	74.3	7	663	1	96.9	30
1.148	0	75.2	7	668	1	97.7	30
1.127	0	75.7	7	663	1	96.9	30
1.123	0	75.4	7	663	1	96.9	30
1.127	0	73.1	7	664	1	97.1	30
1.123	0	71.8	6	660	1	96.5	30
1.11	0	70.4	7	663	1	96.9	30
1.11	0	70.9	8	666	1	97.4	30
1.098	0	70.6	10	666	1	97.4	30
1.05	0	70.9	10	665	1	97.2	30
1.013	0	70.7	9	660	1	96.5	30
0.985	0	71.4	11	667	1	97.5	30
0.96	0	73.5	10	663	1	96.9	30
0.931	0	74.3	9	663	1	96.9	30
0.9	0	72.1	8	661	1	96.6	30
0.892	0	70.7	9	662	1	96.8	30
0.865	0	70.6	10	660	1	96.5	30
0.85	0	70.4	10	665	1	97.2	30
0.827	0	71.4	14	666	1	97.4	30
0.8	0	74.3	13	524	1	76.6	30
0.779	0	78.4	12	312	1	45.6	30
0.756	0	82.5	10	376	1	55	30
0.742	0	84.7	8	663	1	96.9	30
0.727	0	79.9	9	665	1	97.2	30
0.717	0	84.7	9	664	1	97.1	30
0.71	0	84.5	10	659	1	96.3	30
0.69	0	84.7	9	627	1	91.7	30
0.696	0	85.9	8	663	1	96.9	30
0.704	0	82.3	8	659	1	96.3	30
0.71	0	77.2	10	664	1	97.1	30
0.723	0	74.2	11	665	1	97.2	30
0.735	0	72.6	12	664	1	97.1	30
0.748	0	71.4	13	660	1	96.5	30
0.767	0	70.7	13	666	1	97.4	30
0.754	0	70.2	13	667	1	97.5	30
0.767	0	69.7	13	661	1	96.6	30
0.75	0	69	14	662	1	96.8	30
0.733	0	68.5	14	670	1	98	30
0.721	0	68	14	661	1	96.6	30

0.71	0	67.7	14	665	1	97.2	30
0.696	0	67.5	14	662	1	96.8	30
0.708	0	67.4	14	668	1	97.7	30
0.708	0	67.2	14	665	1	97.2	30
0.704	0	67	14	664	1	97.1	30
0.696	0	66.9	14	665	1	97.2	30
0.685	0	66.7	14	661	1	96.6	30
0.669	0	66.6	14	663	1	96.9	30
0.677	0	66.4	15	660	1	96.5	30
0.677	0	66.2	15	664	1	97.1	30
0.65	0	66.2	15	664	1	97.1	30
0.619	0	66.1	15	664	1	97.1	30
0.615	0	66.1	15	667	1	97.5	30
0.619	0	65.9	15	661	1	96.6	30
0.598	0	66.1	15	663	1	96.9	30
0.594	0	67.7	15	663	1	96.9	30
0.608	0	68.5	16	666	1	97.4	30
0.613	0	69.4	18	663	1	96.9	30
0.608	0	70.2	19	662	1	96.8	30
0.6	0	70.6	19	663	1	96.9	30
0.588	0	70.7	19	667	1	97.5	30
0.577	0	71.1	19	661	1	96.6	30
0.565	0	71.4	18	663	1	96.9	30
0.558	0	72.3	16	661	1	96.6	30
0.556	0	73.6	20	666	1	97.4	30
0.571	0	77	17	663	1	96.9	30
0.579	0	79.9	15	665	1	97.2	30
0.571	0	81.4	15	663	1	96.9	30
0.556	0	80.1	14	667	1	97.5	30
0.552	0	82.1	14	667	1	97.5	30
0.563	0	82.7	13	667	1	97.5	30
0.567	0	81.4	12	660	1	96.5	30
0.583	0	77.3	16	663	1	96.9	30
0.594	0	78.8	15	658	1	96.2	30
0.592	0	76.4	15	665	1	97.2	30
0.608	0	73.6	17	664	1	97.1	30
0.631	0	71.8	18	662	1	96.8	30
0.646	0	69.7	19	666	1	97.4	30
0.65	0	68.5	20	659	1	96.3	30
0.65	0	67.7	21	664	1	97.1	30
0.65	0	67	21	663	1	96.9	30
0.65	0	66.6	22	666	1	97.4	30
0.652	0	66.1	22	663	1	96.9	30
0.652	0	65.9	22	664	1	97.1	30
0.656	0	65.4	22	665	1	97.2	30
0.662	0	65.1	23	664	1	97.1	30
0.665	0	64.9	23	663	1	96.9	30
0.671	0	64.6	23	663	1	96.9	30
0.669	0	64.6	23	666	1	97.4	30
0.671	0	64.5	23	662	1	96.8	30
0.673	0	64.3	23	665	1	97.2	30
0.669	0	64.3	23	662	1	96.8	30
0.665	0	64.1	24	665	1	97.2	30
0.665	0	64.1	24	660	1	96.5	30
0.669	0	64	24	662	1	96.8	30
0.669	0	63.8	24	626	1	91.5	30

0.669	0	63.6	23	666	1	97.4	30
0.671	0	63.5	24	662	1	96.8	30
0.671	0	63.3	23	664	1	97.1	30
0.671	0	63.3	24	627	1	91.7	30
0.673	0	63.3	24	663	1	96.9	30
0.671	0	63.3	24	663	1	96.9	30
0.669	0	63.3	24	662	1	96.8	30
0.65	0	63.3	24	667	1	97.5	30
0.615	0	63.3	24	664	1	97.1	30
0.565	0	63.3	24	665	1	97.2	30
0.483	0	63.3	24	661	1	96.6	30
0.427	0	63.3	24	666	1	97.4	30
0.338	0	63.5	24	669	1	97.8	30
0.317	0	63.5	24	663	1	96.9	30
0.317	0	63.5	24	657	1	96.1	30
0.283	0	63.6	25	670	1	98	30
0.213	0	63.8	25	628	1	91.8	30
0.2	0	63.6	25	659	1	96.3	30
0.146	0	63.6	26	673	1	98.4	30
0.146	0	63.8	26	655	1	95.8	30
0.19	0	63.8	27	671	1	98.1	30
0.279	0	63.6	27	661	1	96.6	30
0.302	0	63.6	28	660	1	96.5	30
0.302	0	63.5	28	631	1	92.3	30
0.394	0	63.5	29	665	1	97.2	30
0.523	0	63.5	29	659	1	96.3	30
0.588	0	63.5	29	665	1	97.2	30
0.658	0	63.3	28	663	1	96.9	30
0.685	0	63.2	28	667	1	97.5	30
0.723	0	63	28	664	1	97.1	30
0.748	0	62.9	27	665	1	97.2	30
0.754	0	62.7	27	664	1	97.1	30
0.773	0	62.5	26	667	1	97.5	30
0.779	0	62.4	26	663	1	96.9	30
0.787	0	62.2	26	659	1	96.3	30
0.817	0	62.1	25	668	1	97.7	30
0.833	0	62.1	25	664	1	97.1	30
0.838	0	61.9	25	660	1	96.5	30
0.846	0	61.9	25	475	1	69.4	30
0.858	0	61.6	25	44	1	6.4	30
0.856	0	61.6	24	38	1	5.6	30
0.856	0	61.4	24	58	1	8.5	30
0.862	0	61.4	24	68	1	9.9	30
0.862	0	61.3	24	643	1	94	30
0.875	0	61.1	23	662	1	96.8	30
0.888	0	61.1	23	666	1	97.4	30
0.904	0	61	23	661	1	96.6	30
0.917	0	61	23	667	1	97.5	30
0.921	0	60.8	22	662	1	96.8	30
0.925	0	60.7	22	662	1	96.8	30
0.927	0	60.7	22	667	1	97.5	30
0.933	0	60.5	22	662	1	96.8	30
0.933	0	60.5	22	668	1	97.7	30
0.938	0	60.5	21	659	1	96.3	30
0.94	0	60.3	21	667	1	97.5	30
0.938	0	60.3	21	623	1	91.1	30

0.938	0	60.2	21	668	1	97.7	30
0.94	0	60.2	20	661	1	96.6	30
0.933	0	60	20	669	1	97.8	30
0.925	0	60	20	663	1	96.9	30
0.915	0	60	20	662	1	96.8	30
0.894	0	60	20	667	1	97.5	30
0.885	0	60	20	659	1	96.3	30
0.871	0	60	20	661	1	96.6	30
0.858	0	60	20	667	1	97.5	30
0.856	0	60.2	20	662	1	96.8	30
0.85	0	60.2	20	659	1	96.3	30
0.85	0	60.2	19	666	1	97.4	30
0.85	0	60.2	19	665	1	97.2	30
0.862	0	60.2	19	662	1	96.8	30
0.833	0	60.2	19	660	1	96.5	30
0.858	0	60.2	19	668	1	97.7	30
0.856	0	60.2	19	665	1	97.2	30
0.862	0	60.3	19	660	1	96.5	30
0.869	0	60.3	19	663	1	96.9	30
0.875	0	60.3	19	668	1	97.7	30
0.881	0	60.5	19	662	1	96.8	30
0.888	0	60.5	19	663	1	96.9	30
0.892	0	60.5	19	665	1	97.2	30
0.904	0	60.3	19	663	1	96.9	30
0.921	0	60.3	19	666	1	97.4	30
0.938	0	60.2	19	662	1	96.8	30
0.95	0	60	19	664	1	97.1	30
0.963	0	59.9	19	664	1	97.1	30
0.979	0	60.7	18	661	1	96.6	30
0.985	0	60.2	18	662	1	96.8	30
0.985	0	59.9	18	668	1	97.7	30
0.996	0	59.7	18	626	1	91.5	30
1.006	0	60.3	18	666	1	97.4	30
1.013	0	59.9	18	662	1	96.8	30
1.017	0	60.5	18	664	1	97.1	30
1.013	0	60	18	667	1	97.5	30
1.013	0	60.2	16	663	1	96.9	30
1.019	0	60.2	17	664	1	97.1	30
1.023	0	59.7	17	664	1	97.1	30
1.038	0	60.5	17	663	1	96.9	30
1.046	0	60	17	665	1	97.2	30
1.056	0	60.5	16	666	1	97.4	30
1.071	0	60	17	664	1	97.1	30
1.085	0	60.5	16	665	1	97.2	30
1.092	0	60	16	663	1	96.9	30
1.098	0	60.2	16	660	1	96.5	30
1.11	0	60.7	15	667	1	97.5	30
1.11	0	59.9	16	664	1	97.1	30
1.112	0	60.2	16	664	1	97.1	30
1.102	0	60.5	15	660	1	96.5	30
1.092	0	60.5	15	662	1	96.8	30
1.077	0	60	15	664	1	97.1	30
1.05	0	60.3	15	663	1	96.9	30
1.027	0	60.7	15	664	1	97.1	30
1	0	60	15	665	1	97.2	30
0.985	0	60.5	15	663	1	96.9	30

0.973	0	59.9	15	662	1	96.8	30
0.956	0	60.7	15	662	1	96.8	30
0.944	0	60	15	665	1	97.2	30
0.938	0	60.5	15	667	1	97.5	30
0.927	0	60	15	658	1	96.2	30
0.927	0	60.7	14	670	1	98	30
0.921	0	60	14	664	1	97.1	30
0.938	0	60.5	14	661	1	96.6	30
0.927	0	60	14	664	1	97.1	30
0.931	0	60.3	14	665	1	97.2	30
0.954	0	59.9	15	665	1	97.2	30
0.96	0	60.5	14	662	1	96.8	30
0.967	0	60	14	665	1	97.2	30
0.96	0	60.7	14	662	1	96.8	30
0.979	0	60.2	15	667	1	97.5	30
0.983	0	60.5	14	665	1	97.2	30
0.994	0	60.3	14	663	1	96.9	30
1	0	60.7	14	666	1	97.4	30
0.979	0	60.2	14	660	1	96.5	30
0.963	0	60.7	14	611	1	89.3	30
0.96	0	60	14	660	1	96.5	30
0.954	0	60.7	14	666	1	97.4	30
0.948	0	60	14	664	1	97.1	30
0.944	0	60.5	14	666	1	97.4	30
0.944	0	60.5	14	663	1	96.9	30
0.944	0	60.3	14	668	1	97.7	30
0.948	0	60.5	15	663	1	96.9	30
0.948	0	60.7	14	665	1	97.2	30
0.948	0	60.7	14	657	1	96.1	30
0.948	0	60.3	14	662	1	96.8	30
0.944	0	60.8	14	667	1	97.5	30
0.94	0	60.3	15	659	1	96.3	30
0.94	0	61	14	667	1	97.5	30
0.94	0	60.5	14	661	1	96.6	30
0.94	0	61	14	665	1	97.2	30
0.94	0	60.5	14	661	1	96.6	30
0.94	0	60.8	14	668	1	97.7	30
0.938	0	60.8	14	664	1	97.1	30
0.94	0	60.5	14	663	1	96.9	30
0.94	0	61	14	664	1	97.1	30
0.944	0	60.3	14	657	1	96.1	30
0.944	0	61	14	672	1	98.2	30
0.94	0	60.3	14	659	1	96.3	30
0.927	0	60.7	14	667	1	97.5	30
0.908	0	60.3	14	662	1	96.8	30
0.888	0	60.8	14	663	1	96.9	30
0.869	0	60.5	14	665	1	97.2	30
0.871	0	61.3	14	665	1	97.2	30
0.858	0	60.8	14	660	1	96.5	30
0.844	0	60.5	14	664	1	97.1	30
0.821	0	61.1	14	668	1	97.7	30
0.831	0	60.7	14	664	1	97.1	30
0.825	0	61.1	14	661	1	96.6	30
0.821	0	60.7	14	665	1	97.2	30
0.821	0	60.7	14	666	1	97.4	30
0.838	0	60.8	14	664	1	97.1	30

0.871	0	60.8	14	662	1	96.8	30
0.9	0	60.8	13	662	1	96.8	30
0.91	0	60.7	14	667	1	97.5	30
0.933	0	60.7	14	660	1	96.5	30
0.948	0	60.5	14	669	1	97.8	30
0.96	0	60.5	14	661	1	96.6	30
0.967	0	60.3	14	666	1	97.4	30
0.973	0	60	14	660	1	96.5	30
0.973	0	59.9	14	664	1	97.1	30
0.977	0	60.3	14	667	1	97.5	30
0.967	0	60.5	14	662	1	96.8	30
0.973	0	60.2	14	666	1	97.4	30
0.971	0	60	14	662	1	96.8	30
0.979	0	60.3	13	665	1	97.2	30
0.985	0	59.7	13	663	1	96.9	30
0.994	0	59.9	13	666	1	97.4	30
1.002	0	59.9	13	661	1	96.6	30
1.002	0	59.6	13	668	1	97.7	30
1.006	0	60	13	662	1	96.8	30
1.013	0	59.4	13	668	1	97.7	30
1.019	0	59.6	13	661	1	96.6	30
1.023	0	59.6	13	666	1	97.4	30
1.029	0	59.1	13	664	1	97.1	30
1.038	0	59.7	13	661	1	96.6	30
1.054	0	59.4	13	665	1	97.2	30
1.06	0	59.3	13	660	1	96.5	30
1.063	0	59.7	13	662	1	96.8	30
1.054	0	59.4	13	667	1	97.5	30
1.05	0	59.3	13	660	1	96.5	30
1.063	0	59.9	13	667	1	97.5	30
1.077	0	59.3	12	662	1	96.8	30
1.085	0	59.7	12	664	1	97.1	30
1.087	0	59.6	13	664	1	97.1	30
1.087	0	59.3	12	661	1	96.6	30
1.087	0	59.4	13	665	1	97.2	30
1.081	0	59.7	12	668	1	97.7	30
1.067	0	59.3	12	435	1	63.6	30
1.054	0	59.3	12	469	1	68.6	30
1.054	0	59.6	12	664	1	97.1	30
1.05	0	59.7	12	473	1	69.2	30
1.05	0	59.1	12	596	1	87.1	30
1.029	0	59.4	12	660	1	96.5	30
1.027	0	59.7	12	669	1	97.8	30
1.017	0	59	12	661	1	96.6	30
1.006	0	59.3	12	666	1	97.4	30
1.006	0	59.4	12	666	1	97.4	30
0.996	0	59.6	12	668	1	97.7	30
0.994	0	59.3	11	659	1	96.3	30
0.985	0	59.6	12	668	1	97.7	30
0.979	0	59.9	11	660	1	96.5	30
0.979	0	59.7	11	669	1	97.8	30
0.994	0	59.4	11	659	1	96.3	30
1.002	0	59.9	12	664	1	97.1	30
0.985	0	59.4	12	659	1	96.3	30
0.979	0	59.9	11	667	1	97.5	30
1.019	0	60.2	12	661	1	96.6	30

1.027	0	60	12	665	1	97.2	30
1.027	0	60	12	662	1	96.8	30
1.046	0	59.9	12	665	1	97.2	30
1.063	0	59.9	11	664	1	97.1	30
1.071	0	60.3	11	665	1	97.2	30
1.073	0	60.3	11	662	1	96.8	30
1.067	0	60.3	11	544	1	79.5	30
1.06	0	60.3	11	664	1	97.1	30
1.06	0	60.5	11	661	1	96.6	30
1.073	0	60.5	11	669	1	97.8	30
1.063	0	60.5	12	660	1	96.5	30
1.073	0	60.5	11	662	1	96.8	30
1.087	0	60.5	11	668	1	97.7	30
1.096	0	60.3	11	665	1	97.2	30
1.096	0	60.2	11	662	1	96.8	30
1.092	0	60.2	11	639	1	93.4	30
1.096	0	60	11	652	1	95.3	30
1.112	0	60	11	665	1	97.2	30
1.11	0	60.2	11	664	1	97.1	30
1.112	0	60.3	11	660	1	96.5	30
1.11	0	60.5	11	663	1	96.9	30
1.085	0	60.5	11	665	1	97.2	30
1.06	0	60.5	11	626	1	91.5	30
1.029	0	60.5	11	668	1	97.7	30
1.013	0	60.5	11	665	1	97.2	30
1	0	60.3	11	661	1	96.6	30
0.985	0	60.3	11	667	1	97.5	30
0.971	0	60.5	11	662	1	96.8	30
0.95	0	60.5	11	665	1	97.2	30
0.931	0	60.7	12	664	1	97.1	30
0.908	0	60.8	12	662	1	96.8	30
0.91	0	60.8	12	669	1	97.8	30
0.9	0	60.7	12	660	1	96.5	30
0.898	0	60.7	12	664	1	97.1	30
0.904	0	61	12	669	1	97.8	30
0.892	0	60.3	13	659	1	96.3	30
0.888	0	61	12	666	1	97.4	30
0.881	0	61.3	12	666	1	97.4	30
0.865	0	60.7	13	661	1	96.6	30
0.852	0	61.1	13	662	1	96.8	30
0.846	0	60.7	13	667	1	97.5	30
0.833	0	61	13	662	1	96.8	30
0.825	0	61.4	13	663	1	96.9	30
0.819	0	60.8	13	667	1	97.5	30
0.813	0	61.3	13	666	1	97.4	30
0.8	0	60.8	14	661	1	96.6	30
0.787	0	61.4	14	662	1	96.8	30
0.781	0	61	14	657	1	96.1	30
0.769	0	61.3	14	662	1	96.8	30
0.756	0	61.3	14	664	1	97.1	30
0.742	0	61	14	665	1	97.2	30
0.733	0	61.4	15	662	1	96.8	30
0.733	0	61.1	14	661	1	96.6	30
0.733	0	60.8	14	664	1	97.1	30
0.742	0	61.3	14	667	1	97.5	30
0.76	0	61	14	664	1	97.1	30

0.742	0	60.7	14	663	1	96.9	30
0.723	0	61.4	14	667	1	97.5	30
0.71	0	60.8	15	662	1	96.8	30
0.715	0	61.3	15	664	1	97.1	30
0.702	0	61	14	664	1	97.1	30
0.696	0	60.7	15	663	1	96.9	30
0.69	0	61.1	15	661	1	96.6	30
0.685	0	60.7	15	666	1	97.4	30
0.685	0	61.3	15	668	1	97.7	30
0.685	0	60.7	15	665	1	97.2	30
0.696	0	61.3	15	666	1	97.4	30
0.677	0	60.7	15	663	1	96.9	30
0.669	0	61.1	15	665	1	97.2	30
0.633	0	60.7	16	662	1	96.8	30
0.604	0	61.4	16	664	1	97.1	30
0.6	0	61	16	660	1	96.5	30
0.604	0	60.5	16	666	1	97.4	30
0.604	0	61	16	661	1	96.6	30
0.604	0	60.8	18	663	1	96.9	30
0.604	0	61	17	663	1	96.9	30
0.598	0	61.3	17	667	1	97.5	30
0.594	0	60.8	17	662	1	96.8	30
0.592	0	61.4	18	662	1	96.8	30
0.585	0	61.4	18	666	1	97.4	30
0.585	0	61.9	19	664	1	97.1	30
0.583	0	62.1	20	669	1	97.8	30
0.579	0	62.1	19	658	1	96.2	30
0.583	0	61.6	19	664	1	97.1	30
0.588	0	61.1	20	664	1	97.1	30
0.608	0	61	20	666	1	97.4	30
0.644	0	60.8	20	663	1	96.9	30
0.644	0	60.5	21	665	1	97.2	30
0.65	0	61	20	663	1	96.9	30
0.652	0	60.5	20	668	1	97.7	30
0.658	0	61.3	21	660	1	96.5	30
0.662	0	61	20	664	1	97.1	30
0.669	0	60.5	20	626	1	91.5	30
0.671	0	61.3	21	665	1	97.2	30
0.671	0	60.8	21	662	1	96.8	30
0.673	0	61.1	22	662	1	96.8	30
0.673	0	61	21	665	1	97.2	30
0.677	0	60.5	22	665	1	97.2	30
0.677	0	61	22	664	1	97.1	30
0.677	0	61	22	661	1	96.6	30
0.673	0	61	22	666	1	97.4	30
0.677	0	60.7	22	662	1	96.8	30
0.677	0	61.4	22	663	1	96.9	30
0.677	0	60.8	22	664	1	97.1	30
0.679	0	60.5	22	667	1	97.5	30
0.679	0	61.3	22	664	1	97.1	30
0.683	0	60.8	22	666	1	97.4	30
0.679	0	61.3	22	663	1	96.9	30
0.696	0	60.8	22	666	1	97.4	30
0.702	0	61.1	23	663	1	96.9	30
0.702	0	61	22	659	1	96.3	30
0.702	0	60.5	22	662	1	96.8	30

0.704	0	61.1	23	666	1	97.4	30
0.708	0	60.8	23	665	1	97.2	30
0.708	0	61.3	23	660	1	96.5	30
0.708	0	61	22	667	1	97.5	30
0.702	0	60.7	23	661	1	96.6	30
0.704	0	60.7	23	663	1	96.9	30
0.702	0	61	23	665	1	97.2	30
0.704	0	60.7	23	668	1	97.7	30
0.704	0	61	23	664	1	97.1	30
0.696	0	60.8	24	661	1	96.6	30
0.69	0	61	29	663	1	96.9	30
0.679	0	61.3	27	665	1	97.2	30
0.662	0	61.6	25	665	1	97.2	30
0.64	0	61.6	24	662	1	96.8	30
0.621	0	61.1	24	665	1	97.2	30
0.604	0	61.1	25	667	1	97.5	30
0.598	0	61.1	26	664	1	97.1	30
0.585	0	61.1	26	663	1	96.9	30
0.567	0	61.3	25	663	1	96.9	30
0.558	0	61.4	25	663	1	96.9	30
0.544	0	61.6	25	661	1	96.6	30
0.537	0	62.5	25	665	1	97.2	30
0.535	0	63.2	25	663	1	96.9	30
0.531	0	63	25	667	1	97.5	30
0.537	0	62.5	25	664	1	97.1	30
0.544	0	62.4	25	662	1	96.8	30
0.55	0	62.2	25	660	1	96.5	30
0.55	0	62.1	25	661	1	96.6	30
0.55	0	62.1	25	663	1	96.9	30
0.552	0	61.9	25	666	1	97.4	30
0.552	0	61.9	25	664	1	97.1	30
0.556	0	61.9	25	668	1	97.7	30
0.55	0	61.9	25	663	1	96.9	30
0.54	0	61.9	25	668	1	97.7	30
0.531	0	61.9	25	663	1	96.9	30
0.529	0	61.9	25	665	1	97.2	30
0.525	0	61.9	25	662	1	96.8	30
0.519	0	61.9	25	666	1	97.4	30
0.519	0	61.8	25	666	1	97.4	30
0.515	0	61.8	25	665	1	97.2	30
0.508	0	61.8	25	667	1	97.5	30
0.504	0	61.8	25	660	1	96.5	30
0.504	0	61.8	25	666	1	97.4	30
0.502	0	61.8	25	657	1	96.1	30
0.498	0	61.8	25	660	1	96.5	30
0.494	0	61.8	25	664	1	97.1	30
0.49	0	61.8	25	665	1	97.2	30
0.504	0	61.9	26	667	1	97.5	30
0.515	0	61.9	26	662	1	96.8	30
0.519	0	61.9	26	662	1	96.8	30
0.519	0	61.9	26	661	1	96.6	30
0.517	0	61.9	25	668	1	97.7	30
0.515	0	61.9	25	666	1	97.4	30
0.51	0	61.9	25	666	1	97.4	30
0.51	0	61.9	26	664	1	97.1	30
0.496	0	61.9	26	665	1	97.2	30

0.477	0	61.9	26	665	1	97.2	30
0.46	0	61.9	26	660	1	96.5	30
0.454	0	61.9	26	665	1	97.2	30
0.452	0	61.9	27	663	1	96.9	30
0.448	0	62.1	27	665	1	97.2	30
0.452	0	62.1	27	664	1	97.1	30
0.44	0	62.1	27	660	1	96.5	30
0.425	0	62.1	27	667	1	97.5	30
0.415	0	62.1	27	667	1	97.5	30
0.415	0	62.1	27	661	1	96.6	30
0.412	0	62.1	27	661	1	96.6	30
0.4	0	62.1	27	665	1	97.2	30
0.387	0	62.1	27	669	1	97.8	30
0.354	0	62.2	28	662	1	96.8	30
0.329	0	62.2	28	658	1	96.2	30
0.321	0	62.2	28	670	1	98	30
0.315	0	62.2	28	667	1	97.5	30
0.302	0	62.2	28	659	1	96.3	30
0.29	0	62.2	28	670	1	98	30
0.292	0	62.2	29	661	1	96.6	30
0.292	0	62.4	29	660	1	96.5	30
0.292	0	62.4	29	669	1	97.8	30
0.298	0	62.4	29	666	1	97.4	30
0.308	0	62.4	29	663	1	96.9	30
0.321	0	62.4	30	668	1	97.7	30
0.329	0	62.5	30	659	1	96.3	30
0.335	0	62.5	30	662	1	96.8	30
0.325	0	62.5	30	666	1	97.4	30
0.296	0	62.7	30	666	1	97.4	30
0.277	0	62.7	31	658	1	96.2	30
0.277	0	62.5	30	671	1	98.1	30
0.267	0	62.5	31	585	1	85.5	30
0.267	0	62.5	31	660	1	96.5	30
0.244	0	62.5	31	668	1	97.7	30