
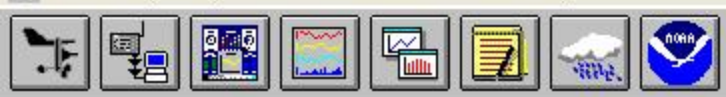
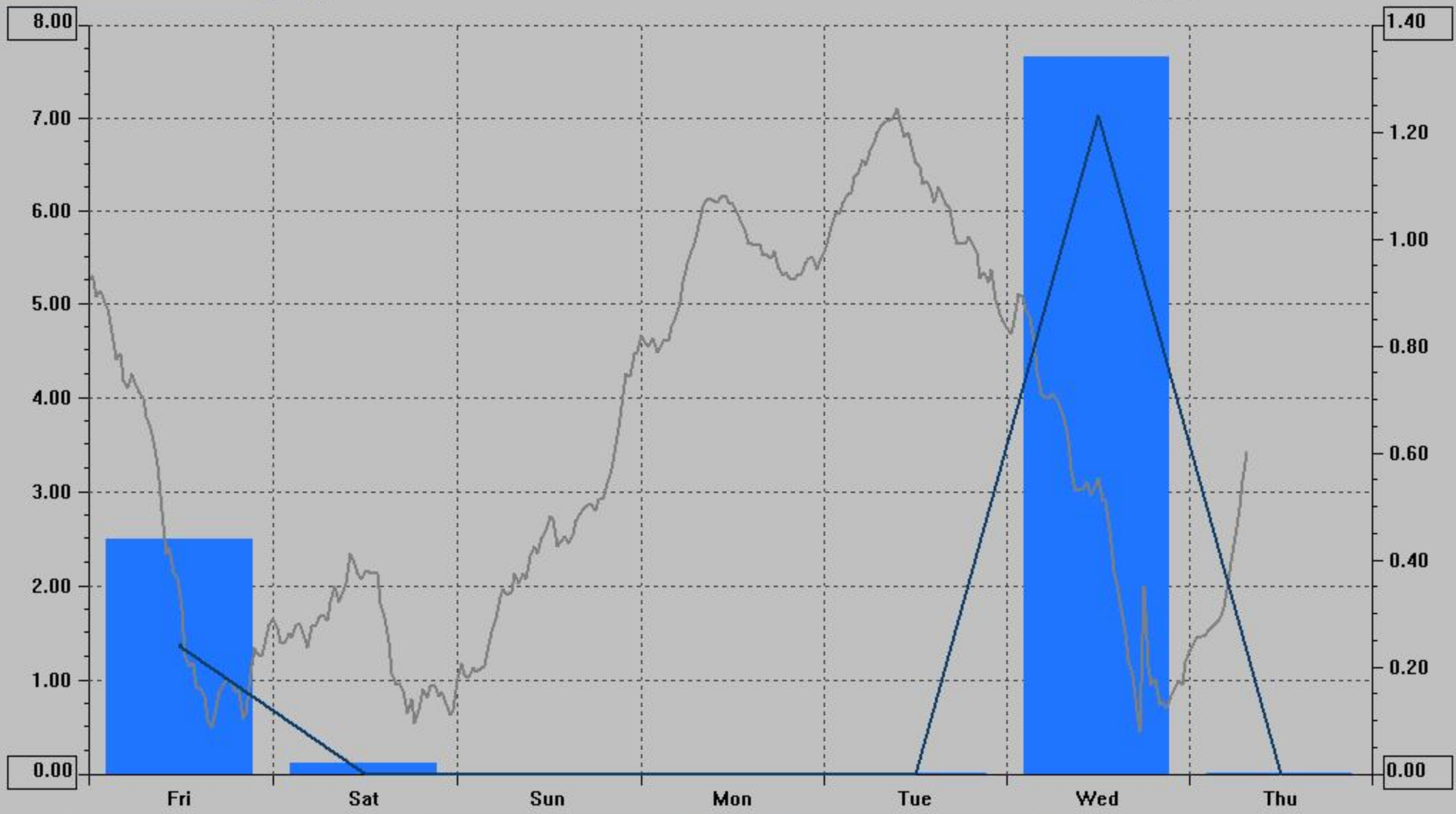

Sunrise: 5:48a
Sunset: 8:31p


Partly cloudy and cooler.



Week [Zoom in icon] [Zoom out icon]



Fri Jul 23, 2010

- Outside Temp
- Hi Temp
- Low Temp
- Out Humidity
- Dewpoint
- Wind Speed
- Wind Direction
- Wind Run
- Hi Wind Speed
- Hi Wind Dir
- Wind Chill
- Heat Index
- THW Index
- Barometer
- Rain
- Rain Rate
- Heating DD
- Cooling DD
- Inside Temp
- Inside Humidity
- Inside Dewpoint

MONTHLY CLIMATOLOGICAL SUMMARY for JUL. 2010

NAME: 521 Newell St CITY: Watertown STATE: New York
 ELEV: 447 ft LAT: 43° 58' 52" N LONG: 75° 54' 07" W

TEMPERATURE (°F), RAIN (in), WIND SPEED (mph)

DAY	MEAN TEMP	HIGH	TIME	LOW	TIME	HEAT DEG DAYS	COOL DEG DAYS	RAIN	AVG WIND SPEED	HIGH	TIME	DOM DIR
1	60.2	67.6	7:00p	53.1	7:00a	5.0	0.2	0.00	5.8	21.0	12:30p	WSW
2	63.8	73.4	4:00p	50.6	6:00a	3.8	2.5	0.00	3.9	22.0	5:30p	S
3	69.5	80.0	5:30p	55.9	3:30a	1.6	6.0	0.00	7.2	27.0	4:30p	SSW
4	74.3	83.5	4:30p	65.4	5:30a	0.0	9.3	0.00	6.7	25.0	5:00p	SSW
5	79.5	89.0	4:30p	70.2	5:30a	0.0	14.5	0.00	5.9	27.0	5:00p	S
6	81.9	89.3	5:00p	75.5	4:30a	0.0	16.9	0.00	4.0	19.0	3:00p	S
7	81.0	89.5	5:00p	73.1	3:30a	0.0	16.0	0.00	4.3	20.0	1:00p	SSW
8	82.5	91.5	3:30p	72.6	6:00a	0.0	17.5	0.00	3.4	19.0	4:00p	SSE
9	77.1	85.7	1:00p	69.3	12:00m	0.0	12.1	1.70	4.1	27.0	1:30p	SE
10	72.8	80.1	3:00p	66.7	12:00m	0.0	7.8	0.00	3.8	19.0	2:00p	SW
11	72.7	82.3	3:00p	62.3	5:30a	0.3	7.9	0.00	3.2	18.0	4:30p	SE
12	78.9	88.5	3:30p	64.9	1:00a	0.0	13.9	0.00	4.8	26.0	9:30p	SSE
13	76.5	83.8	2:00p	69.7	10:30p	0.0	11.5	0.26	4.9	19.0	9:00p	SSE
14	74.3	83.7	4:30p	67.6	5:00a	0.0	9.1	0.00	4.4	20.0	2:30p	N
15	76.3	85.9	4:30p	65.3	5:00a	0.0	11.3	0.00	2.5	18.0	6:00p	SW
16	75.9	80.5	4:30p	70.3	8:30a	0.0	10.9	0.77	6.5	29.0	5:00p	SW
17	76.6	85.6	4:30p	71.3	7:00a	0.0	11.6	0.00	8.6	34.0	6:30p	SSW
18	71.8	76.1	6:00p	64.9	6:00a	0.0	6.8	0.00	6.0	23.0	2:00p	SSW
19	73.0	78.7	2:30p	66.2	7:00a	0.0	8.0	0.06	4.0	21.0	2:00p	WNW
20	72.7	80.8	5:30p	66.1	3:00a	0.0	7.7	0.00	2.4	21.0	1:30p	WNW
21	71.0	80.7	3:00p	63.6	6:00a	0.1	6.1	0.08	4.3	26.0	4:30p	SSW
22	70.5	78.7	5:00p	63.8	5:30a	0.1	5.6	0.00	5.5	19.0	4:00p	W
23	71.3	77.5	6:30p	66.8	8:30a	0.0	6.3	0.44	3.4	22.0	5:00p	SE
24	75.3	82.5	3:30p	70.8	11:30p	0.0	10.2	0.02	4.6	23.0	4:00p	SSW
25	70.9	75.5	4:00p	64.7	12:00m	0.0	5.9	0.00	5.4	20.0	2:30p	WNW
26	69.7	78.3	3:30p	58.1	3:30a	1.1	5.8	0.00	4.9	27.0	4:30p	SSW
27	73.4	80.9	3:30p	64.3	5:30a	0.0	8.4	0.00	5.3	21.0	12:00p	SSW
28	73.3	81.1	11:30a	65.0	3:00a	0.0	8.3	1.34	6.4	37.0	6:00p	SSE
29	67.9	72.3	12:30a	64.7	8:30a	0.0	1.1	0.00	4.3	20.0	9:30a	SSW
30												
31												
	73.6	91.5	8	50.6	2	12.0	259.2	4.67	4.8	37.0	28	SSW

Max >= 90.0: 1
 Max <= 32.0: 0
 Min <= 32.0: 0
 Min <= 0.0: 0

Max Rain: 1.70 ON 07/09/10

Days of Rain: 8 (>.01 in) 5 (>.1 in) 2 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	Bar	Rain	Rain Rate	Heat D-D	Cool D-D
7/28/10	12:30a	68.0	69.4	68.0	75	59.8	0.0	SE	0.00	3.0	SE	68.0	68.9	68.9	29.985	0.00	0.00	0.000	0.063
7/28/10	1:00a	66.5	68.0	66.4	78	59.4	0.0	SE	0.00	3.0	SE	66.5	67.3	67.3	29.992	0.00	0.00	0.000	0.031
7/28/10	1:30a	65.8	66.5	65.7	80	59.5	0.0	SE	0.00	1.0	SE	65.8	66.7	66.7	30.006	0.00	0.00	0.000	0.017
7/28/10	2:00a	66.1	66.4	65.7	81	60.1	0.0	---	0.00	0.0	---	66.1	67.0	67.0	30.005	0.00	0.00	0.000	0.023
7/28/10	2:30a	65.1	66.1	65.1	83	59.8	0.0	---	0.00	0.0	---	65.1	65.9	65.9	29.999	0.00	0.00	0.000	0.002
7/28/10	3:00a	65.3	65.4	65.0	84	60.3	0.0	SE	0.00	1.0	SE	65.3	66.1	66.1	29.994	0.00	0.00	0.000	0.006
7/28/10	3:30a	66.5	66.7	65.2	83	61.2	0.0	SE	0.00	2.0	SE	66.5	67.6	67.6	29.980	0.00	0.00	0.000	0.031
7/28/10	4:00a	68.2	68.2	66.4	80	61.8	0.0	SE	0.00	3.0	SE	68.2	69.5	69.5	29.965	0.00	0.00	0.000	0.067
7/28/10	4:30a	69.9	69.9	68.2	75	61.6	1.0	SE	0.50	7.0	SE	69.9	70.5	70.5	29.953	0.00	0.00	0.000	0.102
7/28/10	5:00a	68.9	70.1	68.9	76	61.0	1.0	SE	0.50	5.0	SE	68.9	70.0	70.0	29.951	0.00	0.00	0.000	0.081
7/28/10	5:30a	68.3	68.8	68.3	77	60.8	1.0	SSE	0.50	5.0	SSE	68.3	69.4	69.4	29.951	0.00	0.00	0.000	0.069
7/28/10	6:00a	67.7	68.5	67.7	78	60.6	1.0	SSE	0.50	4.0	SSE	67.7	68.8	68.8	29.953	0.00	0.00	0.000	0.056
7/28/10	6:30a	67.4	67.7	67.2	80	61.0	1.0	SSE	0.50	3.0	SSE	67.4	68.6	68.6	29.950	0.00	0.00	0.000	0.050
7/28/10	7:00a	70.6	70.6	67.4	75	62.3	3.0	S	1.50	11.0	S	70.6	71.3	71.3	29.946	0.00	0.00	0.000	0.117
7/28/10	7:30a	71.3	71.4	70.6	73	62.2	6.0	SSE	3.00	13.0	SSE	71.3	72.0	72.0	29.940	0.00	0.00	0.000	0.131
7/28/10	8:00a	73.1	73.1	71.3	70	62.7	7.0	SSE	3.50	16.0	ESE	73.1	74.3	74.3	29.928	0.00	0.00	0.000	0.169
7/28/10	8:30a	74.4	74.4	73.1	68	63.1	8.0	SSE	4.00	19.0	SE	73.9	75.9	75.4	29.913	0.00	0.00	0.000	0.196
7/28/10	9:00a	75.4	75.4	74.4	68	64.1	9.0	SSE	4.50	19.0	SSE	74.1	76.9	75.6	29.901	0.00	0.00	0.000	0.217
7/28/10	9:30a	77.3	77.8	75.4	---	---	9.0	SSE	4.50	19.0	SSE	76.1	---	---	29.902	0.00	0.00	0.000	0.256
7/28/10	10:00a	78.7	78.7	77.3	62	64.6	9.0	S	4.50	20.0	S	77.6	80.0	78.9	29.902	0.00	0.00	0.000	0.285
7/28/10	10:30a	78.8	79.3	78.4	60	63.7	11.0	S	5.50	22.0	S	76.8	79.9	77.9	29.906	0.00	0.00	0.000	0.288
7/28/10	11:00a	80.4	80.4	78.7	60	65.2	11.0	SSW	5.50	23.0	SSW	78.5	81.9	80.0	29.899	0.00	0.00	0.000	0.321
7/28/10	11:30a	80.7	81.1	79.8	58	64.5	13.0	SSW	6.50	28.0	SSW	78.3	82.0	79.6	29.902	0.00	0.00	0.000	0.327
7/28/10	12:00p	80.1	81.0	80.1	58	64.0	12.0	SSW	6.00	25.0	SW	77.9	81.2	79.0	29.908	0.00	0.00	0.000	0.315
7/28/10	12:30p	77.7	80.1	77.7	69	66.7	9.0	SSW	4.50	20.0	SSW	76.5	79.5	78.3	29.896	0.00	0.00	0.000	0.265
7/28/10	1:00p	72.4	77.6	72.4	80	65.9	10.0	SSW	5.00	26.0	SSW	70.3	74.0	71.9	29.896	0.02	0.04	0.000	0.154
7/28/10	1:30p	75.1	75.2	72.4	77	67.4	7.0	S	3.50	20.0	SSW	75.1	77.4	77.4	29.880	0.00	0.00	0.000	0.210
7/28/10	2:00p	78.5	78.6	75.1	68	67.1	8.0	SSE	4.00	17.0	SSE	78.1	80.4	80.0	29.858	0.00	0.00	0.000	0.281
7/28/10	2:30p	79.5	79.8	78.5	65	66.7	10.0	SSE	5.00	20.0	SSE	77.9	81.3	79.7	29.852	0.00	0.00	0.000	0.302
7/28/10	3:00p	79.6	79.7	79.3	66	67.2	10.0	SSE	5.00	20.0	SE	78.0	81.6	80.0	29.838	0.00	0.00	0.000	0.304
7/28/10	3:30p	79.1	79.6	79.0	68	67.6	10.0	S	5.00	23.0	SSW	77.4	81.2	79.5	29.825	0.00	0.00	0.000	0.294
7/28/10	4:00p	80.5	80.5	78.9	66	68.1	9.0	S	4.50	20.0	SSW	79.5	82.9	81.9	29.811	0.00	0.00	0.000	0.323
7/28/10	4:30p	80.3	81.1	80.3	67	68.3	11.0	S	5.50	28.0	S	78.4	82.8	80.9	29.803	0.00	0.00	0.000	0.319
7/28/10	5:00p	80.4	80.6	80.1	67	68.4	8.0	SSE	4.00	19.0	SE	80.0	82.9	82.5	29.784	0.00	0.00	0.000	0.321
7/28/10	5:30p	79.5	80.4	79.5	69	68.4	10.0	SSE	5.00	21.0	S	77.9	81.9	80.3	29.773	0.00	0.00	0.000	0.302
7/28/10	6:00p	69.8	79.5	69.8	86	65.4	13.0	SSE	6.50	37.0	WNW	66.3	71.4	67.9	29.850	0.32	7.02	0.000	0.100
7/28/10	6:30p	69.7	69.7	68.4	89	66.3	7.0	W	3.50	21.0	W	69.7	71.6	71.6	29.808	0.73	6.94	0.000	0.098
7/28/10	7:00p	70.1	70.1	69.7	90	67.0	2.0	SSW	1.00	8.0	S	70.1	72.1	72.1	29.798	0.06	1.10	0.000	0.106
7/28/10	7:30p	71.1	71.1	70.1	90	68.0	3.0	SSE	1.50	12.0	S	71.1	73.3	73.3	29.801	0.01	0.00	0.000	0.127
7/28/10	8:00p	71.5	71.5	71.0	89	68.1	7.0	SSW	3.50	15.0	SSE	71.5	73.6	73.6	29.787	0.20	6.33	0.000	0.135
7/28/10	8:30p	71.7	71.8	71.5	89	68.3	4.0	SSW	2.00	11.0	SSW	71.7	73.8	73.8	29.789	0.00	0.00	0.000	0.140
7/28/10	9:00p	74.5	74.5	71.7	89	71.0	5.0	SSW	2.50	21.0	WSW	74.5	77.3	77.3	29.786	0.00	0.00	0.000	0.198
7/28/10	9:30p	75.1	75.1	74.6	88	71.3	11.0	SW	5.50	21.0	SW	72.7	78.4	76.0	29.792	0.00	0.00	0.000	0.210
7/28/10	10:00p	74.7	75.1	74.7	88	70.9	12.0	SW	6.00	29.0	SSW	71.9	77.7	74.9	29.795	0.00	0.00	0.000	0.202
7/28/10	10:30p	73.5	74.7	73.5	87	69.4	11.0	SW	5.50	29.0	SW	71.0	75.8	73.3	29.800	0.00	0.00	0.000	0.177
7/28/10	11:00p	72.8	73.5	72.7	87	68.7	9.0	SSW	4.50	21.0	S	71.4	75.0	73.6	29.798	0.00	0.00	0.000	0.163
7/28/10	11:30p	72.5	72.8	72.4	86	68.1	8.0	SW	4.00	16.0	WSW	72.0	74.5	74.0	29.810	0.00	0.00	0.000	0.156
7/29/10	12:00a	72.3	72.5	72.2	87	68.2	8.0	SW	4.00	17.0	SW	71.8	74.4	73.9	29.816	0.00	0.00	0.000	0.152

Date	Time	In Temp	In Hum	In Dew	In Heat	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
7/28/10	12:30a	83.7	46	60.7	84.8	622	1	90.9	30
7/28/10	1:00a	83.5	47	61.1	84.6	628	1	91.8	30
7/28/10	1:30a	82.9	47	60.6	83.6	636	1	93.0	30
7/28/10	2:00a	82.5	48	60.8	83.1	643	1	94.0	30
7/28/10	2:30a	82.3	48	60.6	82.8	644	1	94.2	30
7/28/10	3:00a	82.0	49	61.0	82.5	633	1	92.5	30
7/28/10	3:30a	81.4	50	61.0	81.8	634	1	92.7	30
7/28/10	4:00a	81.2	51	61.4	81.6	638	1	93.3	30
7/28/10	4:30a	81.2	51	61.4	81.6	622	1	90.9	30
7/28/10	5:00a	81.0	51	61.2	81.3	632	1	92.4	30
7/28/10	5:30a	80.8	51	61.0	81.1	639	1	93.4	30
7/28/10	6:00a	81.0	51	61.2	81.3	615	1	89.9	30
7/28/10	6:30a	81.6	51	61.7	82.2	594	1	86.8	30
7/28/10	7:00a	82.0	50	61.5	82.6	627	1	91.7	30
7/28/10	7:30a	82.3	50	61.8	83.1	625	1	91.4	30
7/28/10	8:00a	82.5	50	62.0	83.4	628	1	91.8	30
7/28/10	8:30a	82.7	50	62.2	83.7	629	1	92.0	30
7/28/10	9:00a	82.7	50	62.2	83.7	630	1	92.1	30
7/28/10	9:30a	82.9	51	62.9	84.2	624	1	91.2	30
7/28/10	10:00a	83.1	50	62.5	84.4	631	1	92.3	30
7/28/10	10:30a	83.1	50	62.5	84.4	623	1	91.1	30
7/28/10	11:00a	83.1	51	63.1	84.5	623	1	91.1	30
7/28/10	11:30a	83.1	50	62.5	84.4	619	1	90.5	30
7/28/10	12:00p	83.3	50	62.7	84.7	614	1	89.8	30
7/28/10	12:30p	83.3	51	63.3	84.8	628	1	91.8	30
7/28/10	1:00p	83.1	53	64.2	84.8	620	1	90.6	30
7/28/10	1:30p	83.1	53	64.2	84.8	624	1	91.2	30
7/28/10	2:00p	83.5	53	64.6	85.4	630	1	92.1	30
7/28/10	2:30p	83.9	53	64.9	86.1	619	1	90.5	30
7/28/10	3:00p	83.9	53	64.9	86.1	612	1	89.5	30
7/28/10	3:30p	83.9	53	64.9	86.1	612	1	89.5	30
7/28/10	4:00p	84.3	54	65.8	86.8	626	1	91.5	30
7/28/10	4:30p	84.9	54	66.4	87.6	621	1	90.8	30
7/28/10	5:00p	85.1	54	66.6	87.9	628	1	91.8	30
7/28/10	5:30p	85.1	54	66.6	87.9	630	1	92.1	30
7/28/10	6:00p	84.9	57	68.0	88.4	629	1	92.0	30
7/28/10	6:30p	84.1	58	67.7	87.4	618	1	90.4	30
7/28/10	7:00p	83.9	58	67.5	87.1	624	1	91.2	30
7/28/10	7:30p	83.9	59	68.0	87.3	607	1	88.7	30
7/28/10	8:00p	83.7	59	67.8	86.9	617	1	90.2	30
7/28/10	8:30p	83.3	59	67.5	86.1	621	1	90.8	30
7/28/10	9:00p	83.1	60	67.8	85.9	616	1	90.1	30
7/28/10	9:30p	83.1	62	68.7	86.4	618	1	90.4	30
7/28/10	10:00p	82.9	63	69.0	86.3	617	1	90.2	30
7/28/10	10:30p	82.7	63	68.8	85.9	615	1	89.9	30
7/28/10	11:00p	82.5	62	68.2	85.4	618	1	90.4	30
7/28/10	11:30p	82.3	62	68.0	85.1	614	1	89.8	30
7/29/10	12:00a	82.3	62	68.0	85.1	614	1	89.8	30