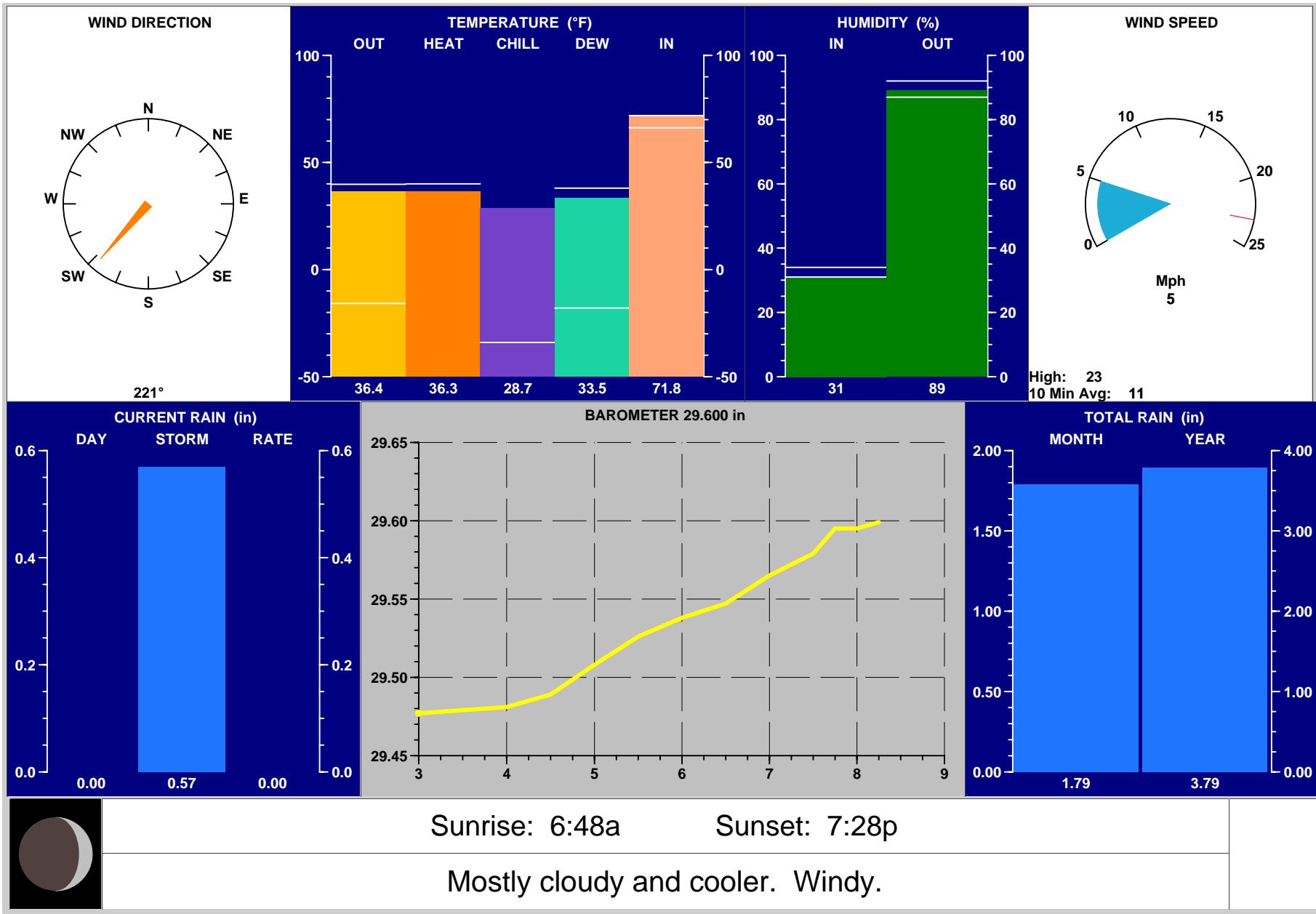
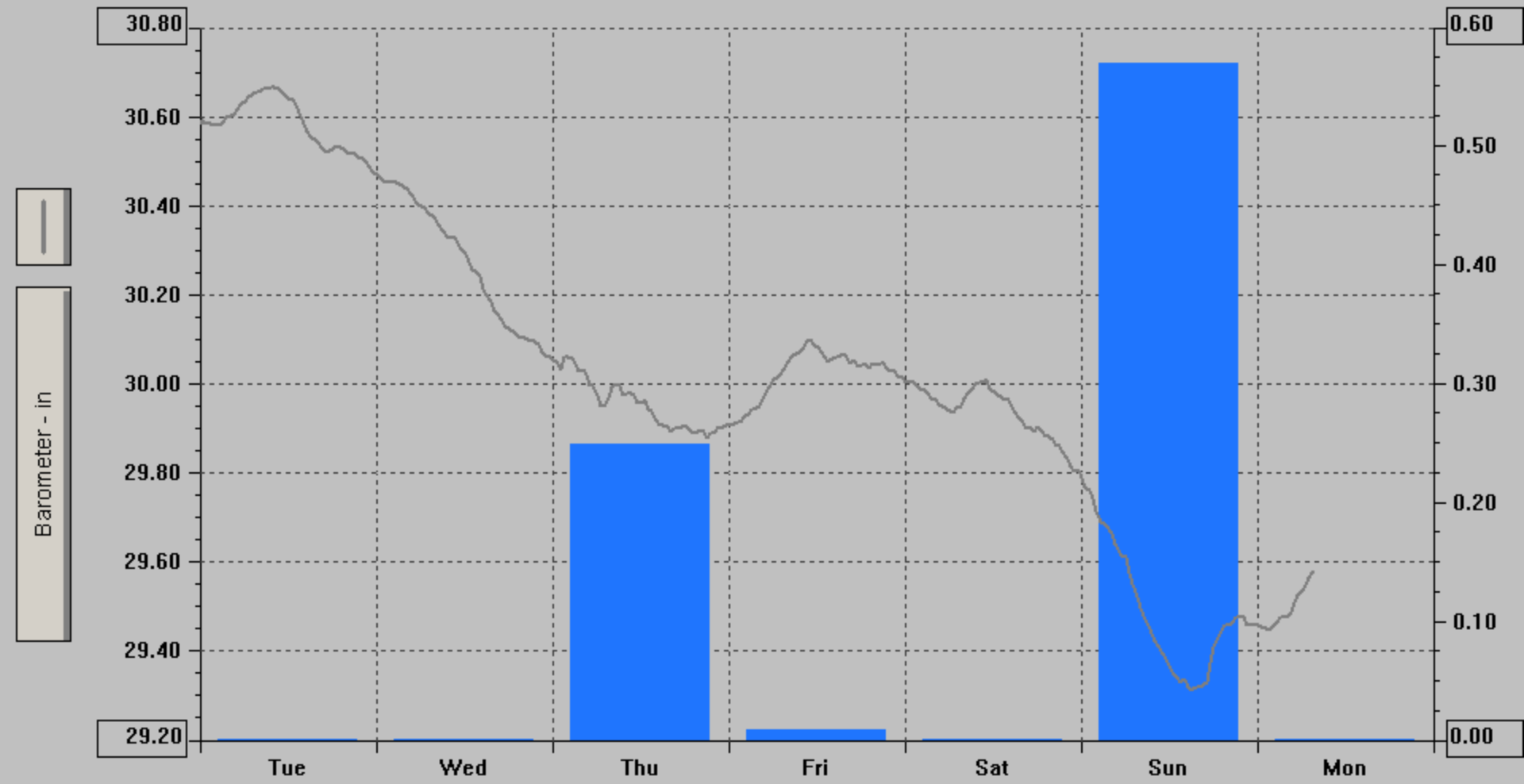


# Vantage Bulletin

03/30/09 521 Newell St 8:18a





Barometer - in

Tue Mar 24, 2009

- |  |  |                                      |                                       |                                      |  |   |
|--|--|--------------------------------------|---------------------------------------|--------------------------------------|--|---|
| <input type="checkbox"/> Outside Temp    | <input type="checkbox"/> Hi Temp       | <input type="checkbox"/> Low Temp    | <input type="checkbox"/> Out Humidity | <input type="checkbox"/> Dewpoint    | <input type="checkbox"/> Wind Speed      | <input type="checkbox"/> Wind Direction       |
| <input type="checkbox"/> Wind Run        | <input type="checkbox"/> Hi Wind Speed | <input type="checkbox"/> Hi Wind Dir | <input type="checkbox"/> Wind Chill   | <input type="checkbox"/> Heat Index  | <input type="checkbox"/> THW Index       | <input checked="" type="checkbox"/> Barometer |
| <input checked="" type="checkbox"/> Rain | <input type="checkbox"/> Rain Rate     | <input type="checkbox"/> Heating DD  | <input type="checkbox"/> Cooling DD   | <input type="checkbox"/> Inside Temp | <input type="checkbox"/> Inside Humidity | <input type="checkbox"/> Inside Dewpoint      |

MONTHLY CLIMATOLOGICAL SUMMARY for MAR. 2009

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		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP	HIGH				DEG	DEG		WIND	HIGH		DIR
1	15.3	24.8	1:30p	5.1	6:30a	49.7	0.0	0.00	3.1	20.0	5:30p	N
2	11.9	16.4	12:30a	8.5	8:00a	53.1	0.0	0.00	9.1	30.0	7:30a	NW
3	11.0	18.3	3:30p	2.9	7:00a	54.0	0.0	0.00	7.0	23.0	4:30p	WNW
4	20.6	28.4	4:00p	9.7	7:00a	44.4	0.0	0.00	6.3	28.0	1:30p	SW
5	32.7	45.4	12:00m	16.8	5:30a	32.3	0.0	0.00	4.4	31.0	10:00p	S
6	48.3	55.7	4:30p	38.3	12:00m	16.7	0.0	0.00	13.1	40.0	5:00a	SSE
7	38.5	41.8	2:30p	34.4	3:30a	26.5	0.0	0.24	3.9	16.0	1:00p	SSW
8	38.8	47.0	4:00p	35.5	7:30a	25.1	0.0	0.04	3.3	17.0	10:30p	N
9	30.6	36.5	8:00a	26.3	3:00p	34.4	0.0	0.23	3.2	19.0	3:00a	NNE
10	35.1	41.8	5:00p	27.5	6:00a	29.9	0.0	0.01	2.7	30.0	11:00p	SE
11	39.1	52.6	11:00a	23.3	12:00m	25.9	0.0	0.35	17.0	49.0	12:00p	SE
12	20.9	24.5	5:00p	17.0	7:30a	44.1	0.0	0.00	10.7	33.0	2:30a	WSW
13	20.3	28.0	5:30p	13.1	7:30a	44.8	0.0	0.00	3.1	16.0	2:00p	WSW
14	30.6	39.6	3:30p	19.4	4:00a	34.4	0.0	0.00	4.9	25.0	2:00p	SSW
15	36.8	47.5	3:30p	24.9	7:30a	28.2	0.0	0.00	1.7	15.0	2:30p	SSW
16	38.9	55.5	4:00p	26.3	7:30a	26.1	0.0	0.00	2.9	17.0	6:00p	N
17	41.2	55.0	3:00p	-90.0	8:30a	23.8	0.0	0.00	3.0	20.0	10:30a	SSW
18	49.7	54.9	7:00a	41.8	12:30a	15.3	0.0	0.08	9.1	32.0	6:30a	SSW
19	38.4	44.4	12:30a	27.4	12:00m	26.6	0.0	0.00	5.9	24.0	2:30p	SSW
20	27.3	35.5	6:00p	19.4	7:30a	37.7	0.0	0.00	4.1	21.0	2:30p	NNE
21	31.5	42.7	5:00p	20.3	6:00a	33.6	0.0	0.00	3.4	21.0	1:30p	SE
22	31.6	35.6	1:30a	24.6	12:00m	33.4	0.0	0.01	6.0	30.0	2:00p	NW
23	22.8	30.1	6:30p	16.5	7:30a	42.2	0.0	0.00	6.5	26.0	1:30p	NW
24	29.2	42.1	6:30p	16.8	6:00a	35.8	0.0	0.00	4.0	22.0	1:30p	NE
25	43.7	56.2	5:00p	25.0	6:30a	21.3	0.0	0.00	5.3	23.0	3:30p	E
26	45.6	50.1	12:30a	41.5	9:00p	19.4	0.0	0.25	3.0	20.0	12:30a	SE
27	42.8	52.4	6:00p	35.5	6:30a	22.2	0.0	0.01	4.7	19.0	12:00p	SW
28	52.6	63.2	5:00p	41.9	12:30a	12.4	0.0	0.00	3.6	15.0	2:00p	WSW
29	49.4	57.3	4:00p	39.6	12:00m	15.6	0.0	0.57	5.5	31.0	5:30p	SW
30	38.1	39.8	12:30a	36.3	6:30a	8.4	0.0	0.00	5.7	23.0	7:00a	SW
31												
	33.8	63.2	28	-90.0	17	917.3	0.0	1.79	5.5	49.0	11	WSW

Max >= 90.0: 0

Max <= 32.0: 7

Min <= 32.0: 21

Min <= 0.0: 1

Max Rain: 0.57 ON 03/29/09

Days of Rain: 7 (>.01 in) 5 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration