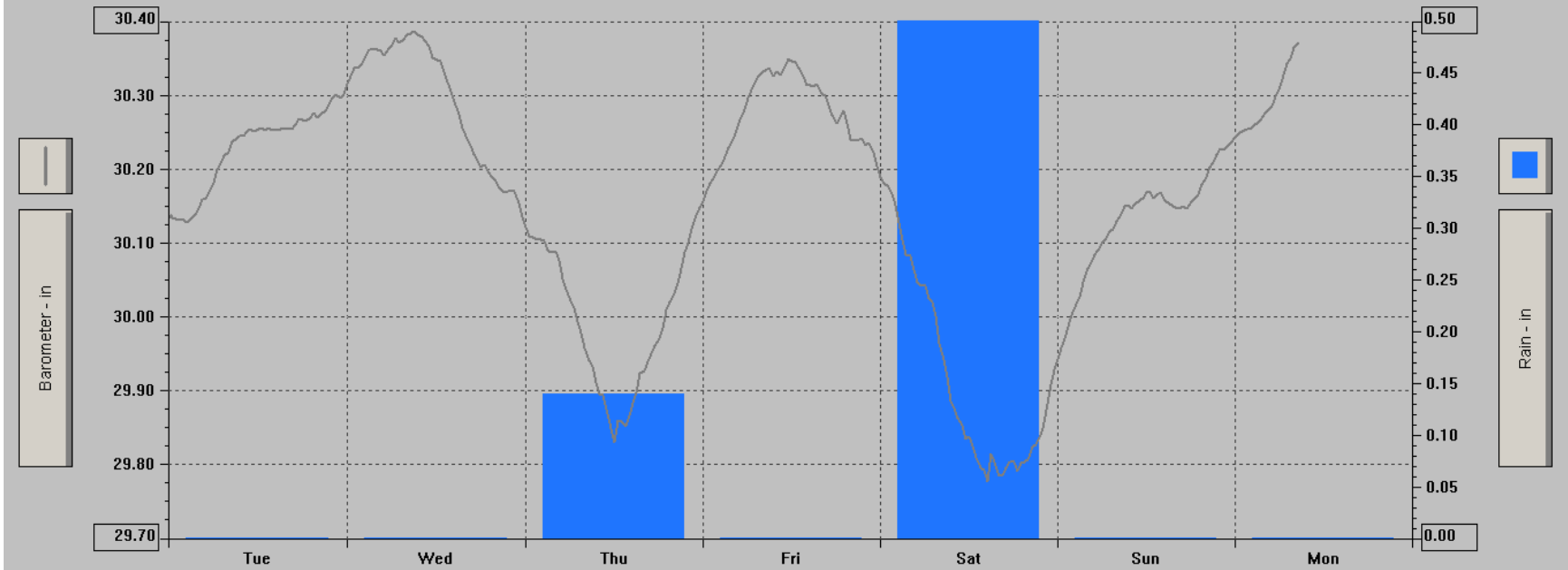


Week



Tue May 12, 2009

- 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 MAY. 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	58.6	66.2	3:30p	48.2	12:00m	6.4	0.0	0.45	13.0	44.0	3:00a	SW
2	49.4	57.6	5:30p	41.0	6:30a	15.6	0.0	0.01	7.8	28.0	6:00p	SW
3	55.5	64.3	5:30p	47.0	5:30a	9.5	0.0	0.00	6.7	27.0	5:00p	S
4	56.7	65.3	6:00p	46.3	5:30a	8.3	0.0	0.00	2.6	16.0	4:00p	N
5	54.6	66.1	1:30p	42.5	6:00a	10.4	0.0	0.00	4.7	25.0	2:00p	E
6	58.4	67.2	4:00p	51.1	7:00a	6.8	0.2	0.00	1.5	9.0	10:30a	NNE
7	55.1	59.0	12:30a	52.3	11:30p	9.9	0.0	0.44	4.8	18.0	11:30a	NNE
8	62.7	73.3	6:00p	55.1	12:30a	4.1	1.8	0.52	6.7	31.0	11:00p	S
9	60.1	71.0	1:00p	48.3	10:00p	5.4	0.4	0.97	6.7	34.0	2:00p	SSE
10	44.8	49.7	12:30a	42.0	11:00a	20.2	0.0	0.23	9.7	30.0	4:00p	SW
11	46.3	57.4	4:00p	34.8	6:00a	18.7	0.0	0.00	4.6	19.0	12:30p	WSW
12	49.9	61.2	2:30p	36.2	6:00a	15.1	0.0	0.00	3.4	21.0	3:00p	WSW
13	59.0	72.1	6:30p	37.8	6:00a	7.8	1.8	0.00	5.1	27.0	12:00m	SE
14	60.9	69.7	5:00p	54.8	12:00m	4.5	0.4	0.14	14.9	44.0	6:00a	SE
15	56.7	66.6	2:30p	45.2	6:30a	8.4	0.0	0.00	2.7	17.0	3:30p	S
16	62.3	71.4	12:30p	50.5	12:00m	3.8	1.1	0.50	8.3	37.0	11:00a	SE
17	45.3	50.7	5:30p	41.9	9:00a	19.7	0.0	0.00	11.5	33.0	10:30a	SW
18	42.9	44.3	8:30a	42.2	12:30a	7.8	0.0	0.00	2.8	19.0	8:00a	WSW
19												
20												
21												
22												
23												
24												
25												
26												
27												
28												
29												
30												
31												

	54.4	73.3	8	34.8	11	182.4	5.7	3.26	6.5	44.0	1	SW

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 0.97 ON 05/09/09

Days of Rain: 7 (>.01 in) 7 (>.1 in) 0 (>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	Heat Rate	Cool D-D	In Temp	In Hum	In Dew	In Heat	Wind Samp	Wind Tx	ISS Recept	Arc. Int.	
5/16/2009	12:30 AM	54.9	55.1	53.9	64	42.9	2	NE	1	7	NE	54.9	53.8	53.8	30.18	0	0	0.21	0	69.4	39	43.4	66.8	612	1	89.5	30
5/16/2009	1:00 AM	54.3	55.6	54.3	66	43.2	1	NE	0.5	5	NE	54.3	53.4	53.4	30.178	0	0	0.223	0	69.2	39	43.2	66.6	616	1	90.1	30
5/16/2009	1:30 AM	53.3	54.3	53.3	69	43.4	1	NNE	0.5	4	NE	53.3	52.6	52.6	30.166	0	0	0.244	0	69	39	43	66.5	605	1	88.5	30
5/16/2009	2:00 AM	53	53.3	53	72	44.2	2	NNE	1	7	NNE	53	52.4	52.4	30.151	0	0	0.25	0	68.9	39	42.9	66.4	621	1	90.8	30
5/16/2009	2:30 AM	53.1	53.2	52.9	72	44.3	0	NNE	0	4	NNE	53.1	52.5	52.5	30.127	0	0	0.248	0	68.7	39	42.7	66.2	621	1	90.8	30
5/16/2009	3:00 AM	53	53.1	52.8	72	44.2	1	NNE	0.5	4	NNE	53	52.4	52.4	30.104	0	0	0.25	0	68.5	39	42.6	66	611	1	89.3	30
5/16/2009	3:30 AM	53.6	53.6	53	71	44.4	1	NNE	0.5	5	NW	53.6	52.9	52.9	30.085	0	0	0.238	0	68.4	40	43.1	66	616	1	90.1	30
5/16/2009	4:00 AM	55.5	55.5	53.6	66	44.3	0	NNW	0	5	NNW	55.5	54.5	54.5	30.082	0	0	0.198	0	68.2	40	42.9	65.8	641	1	93.7	30
5/16/2009	4:30 AM	62.4	62.4	55.5	53	45	1	SE	0.5	7	E	62.4	60.8	60.8	30.064	0	0	0.054	0	68.2	40	42.9	65.8	635	1	92.8	30
5/16/2009	5:00 AM	64.6	64.7	62.4	51	46.1	4	ESE	2	15	ESE	64.6	63	63	30.047	0	0	0.008	0	68	40	42.8	65.6	623	1	91.1	30
5/16/2009	5:30 AM	64.8	64.9	64.6	53	47.3	3	ESE	1.5	12	E	64.8	63.4	63.4	30.042	0	0	0.004	0	68	40	42.8	65.6	608	1	88.9	30
5/16/2009	6:00 AM	65	65.1	64.8	55	48.4	3	E	1.5	15	SE	65	63.8	63.8	30.043	0	0	0	0	68	40	42.8	65.6	614	1	89.8	30
5/16/2009	6:30 AM	64.9	65.1	64.9	58	49.8	7	ESE	3.5	19	ESE	64.9	63.9	63.9	30.025	0	0	0.002	0	68	40	42.8	65.6	617	1	90.2	30
5/16/2009	7:00 AM	65.2	65.2	64.9	62	51.8	8	SE	4	20	SE	64.6	64.6	64	30.02	0	0	0	0.004	68	40	42.8	65.6	627	1	91.7	30
5/16/2009	7:30 AM	65.9	65.9	65.2	66	54.2	10	SE	5	25	SE	63.9	65.8	63.8	30.002	0	0	0	0.019	68.4	41	43.8	66.1	641	1	93.7	30
5/16/2009	8:00 AM	66.9	66.9	65.9	67	55.6	10	ESE	5	22	SE	64.9	67	65	29.964	0	0	0	0.04	69.4	41	44.7	67	622	1	90.9	30
5/16/2009	8:30 AM	67.6	67.8	66.9	67	56.2	11	SE	5.5	26	ESE	65	67.9	65.3	29.943	0	0	0	0.054	70.1	41	45.3	67.5	628	1	91.8	30
5/16/2009	9:00 AM	67	67.7	66.7	75	58.8	12	SE	6	28	SE	63.8	67.7	64.5	29.92	0	0	0	0.042	70.1	41	45.3	67.5	631	1	92.3	30
5/16/2009	9:30 AM	65.7	67.4	65.7	80	59.4	13	SE	6.5	31	SE	61.8	66.5	62.6	29.886	0.03	0.31	0	0.015	69.9	42	45.8	67.4	629	1	92	30
5/16/2009	10:00 AM	66.9	66.9	65.7	79	60.2	15	SE	7.5	34	ESE	62.4	67.9	63.4	29.878	0.01	0.04	0	0.04	69.9	42	45.8	67.4	634	1	92.7	30
5/16/2009	10:30 AM	67.8	67.8	66.4	78	60.7	15	SE	7.5	33	SE	63.4	68.9	64.5	29.863	0.01	0.09	0	0.058	70.1	43	46.6	67.7	635	1	92.8	30
5/16/2009	11:00 AM	66.6	68.6	66	83	61.3	16	SSE	8	37	SE	61.7	67.7	62.8	29.854	0.15	2.87	0	0.033	70.2	43	46.6	67.9	632	1	92.4	30
5/16/2009	11:30 AM	68.7	68.7	66.7	78	61.6	15	SE	7.5	33	SE	64.4	70	65.7	29.836	0	0	0	0.077	70.6	44	47.6	68.5	646	1	94.4	30
5/16/2009	12:00 PM	70.7	70.7	68.7	73	61.6	17	SE	8.5	33	ESE	65.9	71.3	66.5	29.839	0	0	0	0.119	71.1	44	48.1	69.1	640	1	93.6	30
5/16/2009	12:30 PM	71.3	71.4	70.8	72	61.8	16	SE	8	33	SE	66.8	71.9	67.4	29.826	0	0	0	0.131	71.2	44	48.2	69.3	632	1	92.4	30
5/16/2009	1:00 PM	68.6	71.3	68.6	81	62.5	12	SSE	6	26	ESE	65.5	70.1	67	29.81	0.03	0.09	0	0.075	71.2	44	48.2	69.3	634	1	92.7	30
5/16/2009	1:30 PM	70	70	68.6	79	63.2	11	SSE	5.5	21	SSE	67.4	71	68.4	29.797	0	0	0	0.104	71.2	44	48.2	69.3	646	1	94.4	30
5/16/2009	2:00 PM	69.4	70	69.4	80	63	13	SE	6.5	24	SSE	65.8	70.7	67.1	29.794	0.01	0	0	0.092	71.2	45	48.8	69.4	638	1	93.3	30
5/16/2009	2:30 PM	69.7	69.7	68.8	81	63.6	11	SE	5.5	26	SSE	67.1	71	68.4	29.778	0	0	0	0.098	71.4	45	48.9	69.7	629	1	92	30
5/16/2009	3:00 PM	68.3	70.1	68.3	84	63.3	9	SSE	4.5	23	SSE	66.9	69.8	68.4	29.815	0.04	0.9	0	0.069	71.4	45	48.9	69.7	627	1	91.7	30
5/16/2009	3:30 PM	66.2	68.3	66.2	86	61.9	8	S	4	18	SSW	65.6	67.3	66.7	29.804	0.02	1.77	0	0.025	71.4	45	48.9	69.7	632	1	92.4	30
5/16/2009	4:00 PM	66.3	66.5	66.2	86	62	6	S	3	16	SSW	66.3	67.4	67.4	29.786	0	0	0	0.027	71.4	45	48.9	69.7	629	1	92	30
5/16/2009	4:30 PM	65.6	66.3	65.6	88	61.9	5	S	2.5	12	SSW	65.6	66.7	66.7	29.785	0.04	0.83	0	0.012	71.4	45	48.9	69.7	631	1	92.3	30
5/16/2009	5:00 PM	64.5	65.6	64.5	92	62.1	5	S	2.5	13	SSW	64.5	65.5	65.5	29.797	0.13	0.88	0.01	0	71.2	46	49.4	69.5	624	1	91.2	30
5/16/2009	5:30 PM	64.4	64.5	64.3	92	62	6	S	3	12	S	64.4	65.4	65.4	29.805	0.01	0.14	0.012	0	71.1	46	49.3	69.3	635	1	92.8	30
5/16/2009	6:00 PM	63.3	64.4	63.3	90	60.3	11	SSW	5.5	20	SSW	60.1	64	60.8	29.804	0.01	0.05	0.035	0	71.1	46	49.3	69.3	639	1	93.4	30
5/16/2009	6:30 PM	63.2	63.3	63.1	89	59.9	8	SSW	4	20	SSW	62.3	63.9	63	29.792	0	0	0.037	0	71.1	47	49.8	69.4	629	1	92	30
5/16/2009	7:00 PM	62.5	63.2	62.5	89	59.2	10	SSW	5	22	SSW	59.9	63.1	60.5	29.802	0.01	0	0.052	0	71.1	47	49.8	69.4	633	1	92.5	30
5/16/2009	7:30 PM	61.3	62.5	61.3	89	58	10	SSW	5	18	SW	58.5	61.7	58.9	29.804	0	0	0.077	0	71.1	48	50.4	69.5	626	1	91.5	30
5/16/2009	8:00 PM	60.1	61.3	60.1	90	57.2	10	SSW	5	21	SSW	57.1	60.4	57.4	29.807	0	0	0.102	0	70.9	48	50.2	69.3	642	1	93.9	30
5/16/2009	8:30 PM	59.3	60.1	59.2	91	56.7	9	SSW	4.5	18	SSW	56.9	59.6	57.2	29.824	0	0	0.119	0	70.7	48	50	69	634	1	92.7	30
5/16/2009	9:00 PM	58.8	59.3	58.8	91	56.2	10	SSW	5	18	S	55.6	59	55.8	29.827	0	0	0.129	0	70.7	47	49.5	68.9	627	1	91.7	30
5/16/2009	9:30 PM	58.8	58.8	58.6	91	56.2	8	SSW	4	16	SSW	57.1	59	57.3	29.837	0	0	0.129	0	70.6	47	49.4	68.8	635	1	92.8	30
5/16/2009	10:00 PM	57.8	58.8	57.8	88	54.3	9	SW	4.5	22	WSW	55.1	57.8	55.1	29.849	0	0	0.15	0	70.4	47	49.2	68.5	623	1	91.1	30
5/16/2009	10:30 PM	55.4	57.8	55.4	87	51.6	10	SSW	5	20	SW	51.6	55.4	51.6	29.875	0	0	0.2	0	70.4	47	49.2	68.5	627	1	91.7	30
5/16/2009	11:00 PM	53.8	55.4	53.8	77	46.8	12	WSW	6	25	SW	48.7	53.4	48.3	29.908	0	0	0.233	0	70.2	47	49	68.3	622	1	90.9	30
5/16/2009	11:30 PM	52.3	53.7	52.3	71	43.2	12	WSW	6	24	SW	46.9	51.7	46.3	29.928	0	0	0.265	0	70.1	47	48.9	68.1	622	1	90.9	30
5/17/2009	12:00 AM	50.5	52.3	50.5	73	42.2	9	WSW	4.5	24	WSW	46.5	50.2	46.2	29.943	0	0	0.302	0	69.9	47	48.7	67.9	621	1	90.8	30