

MONTHLY CLIMATOLOGICAL SUMMARY for AUG. 2012

NAME: Hingham Central Fire Station CITY: Hingham STATE: MA
 ELEV: 0 ft LAT: 42° 06' 00" N LONG: 70° 30' 00" 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	73.1	82.5	2:30p	66.7	6:15a	0.0	8.1	0.03	1.6	20.0	4:30p	SSW
2	76.4	87.1	4:30p	67.6	6:15a	0.0	11.4	0.00	1.0	23.0	5:15p	SW
3	81.0	91.8	3:15p	70.8	5:45a	0.0	16.0	0.00	2.3	18.0	2:15p	SW
4	79.7	88.9	5:45p	72.7	5:45a	0.0	14.7	0.00	1.3	18.0	5:15p	SW
5	80.0	87.7	2:15p	74.6	2:45a	0.0	15.0	0.01	5.8	35.0	5:00p	SW
6	78.2	84.6	12:15p	67.4	12:00m	0.0	13.2	0.00	3.1	20.0	12:30a	W
7	71.1	78.6	6:00p	59.9	6:00a	0.7	6.9	0.00	1.6	19.0	6:15p	ESE
8	75.3	87.5	4:15p	64.9	4:45a	0.0	10.3	0.00	1.2	18.0	5:30p	SW
9	77.5	88.5	2:15p	67.7	3:45a	0.0	12.5	0.00	1.3	20.0	6:00p	SW
10	76.3	84.8	12:15p	70.5	7:00p	0.0	11.3	2.50	2.6	27.0	3:15p	SSW
11	76.5	83.6	3:30p	71.7	6:30a	0.0	11.5	0.00	1.8	22.0	5:15p	SSW
12	76.7	82.9	4:15p	71.0	7:45a	0.0	11.7	0.26	3.3	24.0	6:00p	SW
13	76.7	85.5	5:45p	67.9	6:15a	0.0	11.7	0.00	1.1	15.0	1:00p	W
14	74.4	83.7	1:45p	63.9	6:00a	0.1	9.5	0.00	0.7	13.0	12:30p	WSW
15	73.9	83.8	3:30p	67.2	10:00a	0.0	8.9	0.37	1.1	21.0	12:30p	SW
16	73.0	81.8	5:30p	66.2	5:45a	0.0	8.0	0.00	0.9	13.0	4:45p	NNW
17	74.7	85.7	2:15p	61.2	6:15a	0.5	10.2	0.00	2.4	23.0	5:45p	SW
18	67.7	73.9	12:15a	62.9	12:00m	0.1	2.8	0.17	0.0	7.0	6:15a	NW
19	65.6	71.9	3:00p	60.6	4:30a	1.5	2.1	0.00	0.9	12.0	12:45p	ESE
20	67.2	74.8	1:15p	58.4	6:15a	1.6	3.8	0.00	0.8	11.0	12:15p	SE
21	70.7	81.6	3:15p	62.0	5:45a	0.6	6.3	0.00	0.5	13.0	6:00p	W
22	69.9	81.2	12:45p	57.5	6:15a	1.5	6.5	0.00	0.6	12.0	5:45p	NE
23	73.8	86.0	1:45p	61.4	5:15a	0.6	9.4	0.00	1.0	18.0	6:15p	SW
24	70.7	77.7	2:30p	62.2	6:15a	0.3	5.9	0.00	1.1	12.0	12:15p	E
25	70.2	79.6	1:45p	61.6	12:00m	0.2	5.4	0.00	0.8	12.0	2:00p	SE
26	68.3	78.2	1:15p	58.1	6:00a	1.8	5.1	0.00	0.8	12.0	12:15p	ESE
27	71.5	82.9	2:15p	57.2	6:15a	1.5	8.1	0.00	3.3	21.0	4:00p	SW
28	74.5	83.2	4:45p	67.7	10:30a	0.0	9.5	0.94	1.5	26.0	2:30a	SW
29	66.6	75.0	6:30p	57.2	12:00m	1.0	2.6	0.00	1.7	14.0	2:30a	NE
30	68.1	80.5	3:45p	52.9	5:45a	3.2	6.3	0.00	2.9	24.0	2:15p	WSW
31	76.5	88.3	2:45p	61.8	6:45a	0.3	11.7	0.00	4.1	24.0	3:00p	WSW
	73.4	91.8	3	52.9	30	15.5	276.4	4.28	1.7	35.0	5	SW

Max >= 90.0: 1

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 2.50 ON 08/10/12

Days of Rain: 6 (>.01 in) 5 (>.1 in) 1 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration