

092013.TXT
MONTHLY CLIMATOLOGICAL SUMMARY for SEP. 2013

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	78.7	4:45p	70.7	11:15a	0.0	8.1	0.07	1.5	21.0	12:15a	SW
2	74.3	80.6	12:45p	71.3	8:00a	0.0	9.3	0.19	1.1	18.0	7:30a	SSW
3	74.0	82.8	12:00p	66.7	12:00m	0.0	9.0	0.00	1.4	15.0	5:30p	W
4	70.1	79.6	4:15p	60.8	7:00a	0.7	5.8	0.00	1.8	18.0	4:00p	W
5	62.1	66.4	8:15a	51.7	12:00m	3.0	0.1	0.02	1.1	17.0	12:00p	SW
6	59.2	68.6	2:00p	48.8	6:45a	6.3	0.5	0.00	0.9	12.0	8:30a	WSW
7	64.4	78.2	3:30p	50.3	5:45a	4.6	4.0	0.00	1.9	19.0	12:45p	WSW
8	66.1	74.6	12:30p	57.8	12:00m	1.4	2.5	0.00	2.6	22.0	4:00p	NNW
9	59.4	69.0	3:15p	45.3	6:45a	6.1	0.6	0.00	1.3	20.0	6:15p	SW
10	67.0	75.9	4:15p	55.3	3:00a	2.1	4.1	0.02	3.3	28.0	11:00a	SW
11	80.1	93.7	3:30p	70.2	6:30a	0.0	15.1	0.00	2.9	20.0	12:00p	SW
12	76.1	85.4	2:30p	70.3	5:45a	0.0	11.1	0.12	5.6	33.0	3:30p	SW
13	69.1	79.3	3:45p	61.6	12:00m	0.2	4.3	0.16	0.9	15.0	4:15p	NNW
14	61.9	67.2	5:15p	53.4	12:00m	3.4	0.3	0.00	1.3	13.0	1:00a	NW
15	59.7	71.6	3:00p	47.0	6:15a	6.6	1.4	0.00	0.8	16.0	2:15p	WSW
16	58.6	66.8	4:00p	51.7	12:00m	6.5	0.1	0.00	1.2	19.0	9:15p	N
17	52.0	62.1	6:30p	44.1	12:00m	13.0	0.0	0.00	3.3	19.0	9:45a	NE
18	57.6	73.3	4:30p	39.5	6:30a	9.3	1.9	0.00	1.1	13.0	11:00a	WSW
19	61.6	76.3	4:00p	47.7	6:30a	6.0	2.6	0.00	0.4	9.0	1:00p	NE
20	63.2	74.8	3:00p	50.4	6:30a	4.8	2.9	0.00	0.7	10.0	1:45p	SW
21	66.9	75.5	3:00p	58.4	12:15a	2.1	3.9	0.00	3.6	31.0	3:30p	SSW
22	66.2	71.5	3:45p	56.4	12:00m	1.3	2.5	0.13	3.1	31.0	7:00a	SSW
23	55.2	62.9	4:30p	48.5	6:45a	9.8	0.0	0.00	3.7	22.0	1:45a	NNW
24	53.7	64.3	2:45p	43.0	6:45a	11.3	0.0	0.00	1.4	17.0	7:45p	W
25	53.4	61.1	3:15p	42.1	6:45a	11.6	0.0	0.00	1.1	15.0	11:00a	NE
26	56.9	62.0	4:30p	53.0	10:30p	8.1	0.0	0.00	1.8	15.0	10:15a	ENE
27	57.8	62.9	4:30p	47.8	12:00m	7.2	0.0	0.00	2.5	20.0	1:45p	NE
28	55.1	65.6	1:15p	43.9	6:45a	9.9	0.0	0.00	1.0	12.0	2:15p	ENE
29	52.6	63.0	12:30p	42.8	5:00a	12.4	0.0	0.01	1.1	13.0	1:15p	E
30	55.6	64.0	2:45p	45.9	12:00m	9.4	0.0	0.00	0.8	10.0	1:30p	NE
-	62.8	93.7	11	39.5	18	157.1	90.1	0.72	1.8	33.0	12	SW

Max >= 90.0: 1

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 0.19 ON 09/02/13

Days of Rain: 7 (>.01 in) 4 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration