

102013.TXT
MONTHLY CLIMATOLOGICAL SUMMARY for OCT. 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	58.6	73.7	4:15p	43.2	4:30a	8.2	1.8	0.00	0.7	10.0	10:15a	SW
2	66.8	79.7	2:15p	52.1	7:00a	3.4	5.2	0.00	2.2	22.0	1:00p	W
3	64.2	78.5	2:45p	51.3	7:00a	4.3	3.5	0.00	0.5	17.0	1:45p	WNW
4	57.2	65.5	9:45a	49.4	7:00a	7.8	0.0	0.19	0.0	6.0	11:30a	E
5	60.6	67.1	3:00p	56.3	2:15a	4.5	0.1	0.01	0.4	10.0	12:45p	ENE
6	57.9	60.5	2:15a	55.1	5:00p	7.1	0.0	0.49	1.1	13.0	7:30a	ESE
7	68.7	76.3	1:45p	59.0	12:15a	1.0	4.7	0.19	4.4	38.0	12:15p	SSW
8	59.3	64.8	3:30p	53.1	8:00p	5.7	0.0	0.00	1.7	18.0	3:15a	WNW
9	55.0	59.4	1:00p	45.2	12:00m	10.0	0.0	0.00	3.3	20.0	9:00a	ENE
10	53.5	60.5	11:00a	44.0	1:30a	11.5	0.0	0.00	1.4	13.0	1:00p	ENE
11	57.2	62.8	1:30p	50.5	11:30p	7.8	0.0	0.00	2.0	16.0	11:45a	NE
12	56.7	60.1	10:00a	51.1	12:15a	8.3	0.0	0.00	3.4	23.0	9:45a	ENE
13	53.4	59.0	12:30p	40.1	12:00m	11.6	0.0	0.00	2.3	17.0	9:45a	ENE
14	49.1	63.1	1:30p	33.8	6:30a	15.9	0.0	0.00	0.5	11.0	2:15p	SW
15	56.3	62.2	12:00p	47.2	7:00a	8.7	0.0	0.00	0.5	10.0	1:30p	NE
16	53.9	60.0	11:45a	45.3	3:15a	11.1	0.0	0.01	0.7	11.0	1:45p	ENE
17	61.5	70.6	4:45p	54.5	4:00a	4.6	1.1	0.00	1.9	20.0	12:45p	SW
18	62.2	68.2	3:00p	51.3	12:00m	3.3	0.5	0.03	3.3	24.0	12:45p	W
19	55.2	65.6	1:00p	41.1	7:00a	9.8	0.0	0.00	0.9	19.0	3:00p	SSW
20	54.5	62.7	3:15p	40.2	11:45p	10.5	0.0	0.00	2.1	21.0	8:45a	WNW
21	51.7	67.3	3:30p	36.5	3:30a	13.5	0.2	0.00	1.1	18.0	12:15p	SW
22	56.0	69.5	2:30p	42.3	3:45a	9.6	0.5	0.00	1.5	22.0	11:00a	SW
23	47.3	52.4	9:45a	38.2	7:30a	17.7	0.0	0.00	0.2	16.0	12:15a	NNW
24	46.9	53.9	3:00p	41.4	7:30a	18.1	0.0	0.00	2.9	26.0	3:30p	W
25	43.1	49.7	3:45p	34.4	12:00m	21.9	0.0	0.00	1.5	20.0	2:15p	W
26	44.4	56.1	2:15p	30.2	7:30a	20.6	0.0	0.00	3.6	32.0	4:15p	SW
27	48.9	56.0	1:30p	42.9	7:15a	16.1	0.0	0.01	2.2	22.0	4:00a	W
28	46.9	59.0	2:15p	32.7	7:30a	18.1	0.0	0.00	3.0	27.0	12:30p	W
29	40.4	47.4	2:00p	30.4	11:45p	24.6	0.0	0.00	0.8	12.0	10:15a	NNW
30	40.9	52.9	5:00p	30.5	12:45a	24.1	0.0	0.05	0.2	10.0	3:00p	SW
31	51.5	64.1	8:45p	34.0	2:15a	13.5	0.0	0.06	3.7	33.0	6:15p	SSW

-	54.2	79.7	2	30.2	26	352.9	17.6	1.04	1.7	38.0	7	W

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 3

Min <= 0.0: 0

Max Rain: 0.49 ON 10/06/13

Days of Rain: 6 (>.01 in) 3 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration