

MONTHLY CLIMATOLOGICAL SUMMARY for FEB. 2014

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	37.3	44.5	12:15p	31.0	5:30a	27.7	0.0	0.00	1.1	20.0	5:30p	SSW
2	43.2	54.7	1:00p	33.6	1:15a	21.8	0.0	0.00	1.0	15.0	12:15p	WNW
3	33.7	41.5	12:15a	28.0	12:00m	31.3	0.0	0.00	3.0	17.0	10:00a	NE
4	28.2	35.4	2:00p	19.8	6:00a	36.8	0.0	0.17	0.5	10.0	9:30a	W
5	30.0	33.7	3:45p	25.1	11:30p	35.0	0.0	0.00	2.7	25.0	6:30p	E
6	22.8	28.1	4:30p	16.9	9:30p	42.2	0.0	0.00	0.1	7.0	11:45p	W
7	24.0	30.6	4:15p	14.8	4:45a	41.0	0.0	0.00	1.9	20.0	12:00p	W
8	23.8	29.9	1:30p	15.9	7:00a	41.2	0.0	0.00	0.8	16.0	9:15a	W
9	26.8	28.7	3:45p	23.2	9:00a	38.2	0.0	0.00	2.1	17.0	6:45a	NNE
10	24.5	29.6	2:00p	17.4	12:00m	40.5	0.0	0.00	3.5	21.0	9:45a	NW
11	19.0	26.0	4:15p	6.8	5:00a	46.0	0.0	0.00	3.3	20.0	11:45p	NNW
12	17.7	25.7	2:30p	9.6	7:15a	47.3	0.0	0.00	2.0	20.0	12:15a	NNW
13	31.6	37.6	5:15p	16.8	12:15a	33.4	0.0	0.00	8.4	47.0	8:15p	NE
14	34.5	37.5	1:15a	30.3	10:30a	30.4	0.0	0.00	9.7	39.0	11:45a	W
15	32.0	36.5	11:30a	27.9	7:15a	33.0	0.0	0.13	2.5	22.0	8:30p	NE
16	27.5	32.1	2:45p	22.7	7:15a	37.5	0.0	1.47	7.5	31.0	2:45a	W
17	22.8	29.8	3:30p	15.9	7:00a	42.2	0.0	1.53	6.4	26.0	3:00a	NW
18	19.7	32.7	2:30p	9.5	3:15a	27.4	0.0	0.00	0.6	21.0	12:00p	SE
19	35.4	38.8	12:45p	33.2	10:30p	17.9	0.0	0.00	1.2	15.0	10:45a	S
20	40.9	51.0	2:00p	32.8	1:00a	24.1	0.0	0.00	3.0	19.0	2:30p	W
21	40.8	53.3	7:45p	35.1	12:15a	24.2	0.0	0.00	3.2	28.0	7:15p	ESE
22	43.7	53.3	1:45p	34.4	6:45a	21.3	0.0	0.00	4.9	36.0	3:15p	SW
23	44.7	54.2	12:45p	36.4	6:15a	20.3	0.0	0.00	0.8	17.0	10:45a	SSW
24	34.5	43.1	3:00a	24.5	12:00m	30.5	0.0	0.00	6.2	30.0	7:00p	WNW
25	24.4	28.9	3:45p	20.8	6:45a	40.6	0.0	0.00	4.6	27.0	2:45p	W
26	22.6	31.0	3:30p	16.2	12:00m	42.4	0.0	0.00	3.5	23.0	3:30p	W
27	20.6	30.1	1:30p	10.6	6:30a	44.4	0.0	0.00	3.1	28.0	10:45p	W
28	16.9	25.1	4:15p	10.5	6:15a	48.1	0.0	0.00	5.0	27.0	12:30a	W
	29.4	54.7	2	6.8	11	966.7	0.0	3.30	3.3	47.0	13	W

Max >= 90.0: 0

Max <= 32.0: 12

Min <= 32.0: 22

Min <= 0.0: 0

Max Rain: 1.53 ON 02/17/14

Days of Rain: 4 (>.01 in) 4 (>.1 in) 2 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration