

MONTHLY CLIMATOLOGICAL SUMMARY for FEB. 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	29.9	34.2	1:00p	23.8	12:00m	35.1	0.0	0.00	8.8	34.0	10:00a	W
2	25.7	30.8	2:15p	19.7	6:45a	39.3	0.0	0.00	4.7	26.0	12:15a	W
3	25.8	27.9	12:15a	23.8	2:30a	39.2	0.0	0.00	3.2	20.0	12:15a	NNW
4	25.9	30.2	12:45p	21.6	6:00a	39.1	0.0	0.00	7.1	33.0	12:30p	W
5	25.4	27.7	7:00p	22.7	12:15a	39.6	0.0	0.00	0.9	17.0	1:00a	W
6	31.9	39.1	2:00p	27.1	12:15a	33.1	0.0	0.04	3.4	23.0	2:15p	WNW
7	25.4	28.0	12:15a	21.5	7:15a	39.6	0.0	0.00	2.9	17.0	8:45a	NNW
8	31.5	33.5	9:30a	26.6	1:30a	33.5	0.0	0.02	10.7	47.0	9:15p	E
9	19.6	26.7	12:15a	16.1	11:15p	45.4	0.0	0.00	11.2	40.0	12:15a	NNW
10	23.4	34.3	4:15p	15.0	7:45a	41.6	0.0	0.05	2.8	21.0	12:30a	NNW
11	35.5	46.4	4:15p	21.5	2:15a	29.5	0.0	0.56	2.8	27.0	1:15p	SSW
12	40.4	44.5	1:00p	34.7	12:00m	24.6	0.0	0.01	7.4	30.0	12:15p	W
13	35.6	43.8	3:15p	30.6	7:00a	29.4	0.0	0.00	1.5	14.0	4:45a	W
14	36.1	43.6	2:00p	31.8	12:15a	28.9	0.0	0.00	2.3	17.0	6:45a	NNE
15	39.9	49.7	2:45p	31.7	2:00a	25.1	0.0	0.00	6.1	29.0	2:15p	SW
16	34.7	36.8	7:00p	33.3	12:00m	30.3	0.0	0.02	3.4	26.0	11:30p	NE
17	23.6	33.3	12:15a	18.7	12:00m	41.4	0.0	0.00	12.7	36.0	2:45p	WNW
18	24.1	32.6	4:00p	16.4	6:45a	40.9	0.0	0.00	10.3	33.0	12:30a	WNW
19	38.3	48.3	1:45p	24.9	12:45a	26.7	0.0	0.43	3.9	32.0	2:15p	SW
20	34.0	44.1	12:15a	27.4	11:00p	31.0	0.0	0.01	9.1	31.0	12:15p	W
21	28.9	33.2	2:15p	26.1	8:00a	36.1	0.0	0.00	8.0	28.0	5:00p	W
22	32.0	36.7	1:30p	28.1	1:45a	33.0	0.0	0.00	4.1	23.0	1:00a	NE
23	35.3	39.1	1:30p	31.7	12:15a	29.7	0.0	0.35	0.8	17.0	2:30p	SE
24	36.4	40.4	11:15a	31.5	10:15p	28.6	0.0	1.47	6.9	27.0	2:45p	NE
25	34.5	40.0	2:45p	30.8	5:00a	30.5	0.0	0.09	2.3	14.0	3:30a	NNE
26	36.4	42.9	12:30p	28.3	5:30a	28.6	0.0	0.00	1.7	17.0	12:15p	ESE
27	41.2	42.7	8:15p	39.2	12:15a	23.8	0.0	1.67	8.4	35.0	12:00p	ESE
28	39.7	45.9	4:45p	34.9	7:00a	25.3	0.0	0.00	1.3	12.0	1:15a	W
	31.8	49.7	15	15.0	10	928.9	0.0	4.72	5.3	47.0	8	W

Max >= 90.0: 0

Max <= 32.0: 6

Min <= 32.0: 24

Min <= 0.0: 0

Max Rain: 1.67 ON 02/27/13

Days of Rain: 10 (>.01 in) 5 (>.1 in) 2 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration