

MONTHLY CLIMATOLOGICAL SUMMARY for FEB. 2016

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	51.7	65.8	1:28p	43.0	12:00m	13.3	0.0	0.00	7.9	32.0	8:13a	SSW
2	40.2	49.8	3:54p	29.6	5:57a	24.7	0.0	0.00	1.4	15.0	10:40a	S
3	46.8	57.8	10:30p	35.8	4:39a	18.2	0.0	0.00	7.8	34.0	12:44p	SSE
4	53.1	57.2	12:01a	42.9	12:00m	11.9	0.0	0.00	4.6	29.0	3:40a	SSW
5	33.0	42.9	12:01a	25.5	11:55p	32.0	0.0	0.00	2.9	22.0	7:39a	NNE
6	28.0	34.8	1:51p	17.9	6:47a	37.0	0.0	0.00	2.4	19.0	2:56p	SSW
7	35.2	44.2	2:00p	26.4	6:59a	29.8	0.0	0.00	3.3	23.0	11:17p	SSW
8	27.6	39.7	12:01a	21.2	12:34p	37.4	0.0	3.81	13.2	38.0	3:32a	N
9	25.3	28.8	6:00p	20.8	11:57p	39.7	0.0	2.97	3.3	19.0	12:31a	N
10	28.7	36.3	2:25p	16.4	3:46a	36.3	0.0	1.02	1.9	14.0	10:44p	SW
11	23.6	30.5	12:19a	12.2	11:56p	41.4	0.0	1.14	7.8	31.0	4:24p	W
12	17.0	24.8	1:58p	7.6	6:43a	48.0	0.0	0.51	5.1	27.0	1:00a	W
13	16.0	24.5	11:02a	-0.9	12:00m	48.9	0.0	0.76	7.2	33.0	8:11p	W
14	2.9	12.9	3:02p	-7.7	4:49a	62.0	0.0	0.18	7.0	35.0	1:42a	WNW
15	15.9	36.3	11:42p	-1.3	7:00a	49.1	0.0	0.64	1.8	16.0	12:38p	SSE
16	50.5	57.8	4:37p	33.7	1:11a	14.5	0.0	2.20	10.4	45.0	4:36p	SSE
17	39.6	48.2	12:01a	34.2	5:30a	25.4	0.0	0.52	4.8	21.0	12:49a	WNW
18	31.2	34.7	12:01a	26.1	11:48p	33.8	0.0	0.08	5.8	22.0	11:11a	NW
19	30.7	39.8	12:35p	20.9	6:57a	34.3	0.0	0.06	3.4	22.0	9:07p	NNW
20	47.0	57.2	1:45p	33.4	12:01a	17.9	0.0	0.35	8.7	35.0	8:59a	SSW
21	48.6	53.7	3:26p	41.7	11:55p	16.4	0.0	0.00	5.8	22.0	11:55a	W
22	36.7	41.7	12:01a	27.8	11:11p	28.3	0.0	0.14	3.1	15.0	4:03p	NNE
23	33.9	38.6	1:18p	24.3	6:16a	31.1	0.0	0.00	4.5	20.0	2:14p	E
24	45.0	62.5	11:59p	38.6	12:01a	20.0	0.0	0.59	5.7	36.0	10:45p	ENE
25	54.9	65.6	3:08a	41.3	11:58p	10.1	0.0	0.00	12.5	47.0	1:39a	SSW
26	34.9	41.3	12:01a	27.1	12:00m	30.1	0.0	0.00	10.9	33.0	2:45p	W
27	30.2	38.7	3:31p	22.0	6:41a	34.8	0.0	0.00	5.9	22.0	1:37p	SW
28	45.3	57.5	3:33p	35.1	12:01a	19.7	0.0	0.00	8.4	27.0	3:54p	SW
29	51.0	63.7	1:28p	44.1	2:25a	14.0	0.0	0.00	10.0	38.0	9:32a	SSW
	35.3	65.8	1	-7.7	14	860.1	0.0	14.97	6.1	47.0	25	SSW

Max >= 90.0: 0

Max <= 32.0: 5

Min <= 32.0: 18

Min <= 0.0: 3

Max Rain: 3.81 ON 02/08/16

Days of Rain: 15 (>.01 in) 13 (>.1 in) 5 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration