

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 2015

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	39.5	46.4	11:56p	30.6	12:51a	25.5	0.0	0.00	1.9	17.0	10:53a	S
2	46.4	56.3	11:56p	41.1	3:57a	18.6	0.0	0.00	1.7	16.0	2:00a	NNW
3	48.2	56.7	12:58a	41.7	10:55p	16.8	0.0	0.00	7.4	36.0	2:08p	W
4	42.4	48.3	2:22p	34.3	7:44a	22.6	0.0	0.00	4.3	20.0	5:04p	W
5	41.7	51.5	1:47p	32.4	4:35a	23.3	0.0	0.00	2.2	13.0	10:25a	WSW
6	44.3	58.0	1:56p	34.1	3:22a	20.7	0.0	0.00	4.1	19.0	11:38a	SSW
7	44.7	57.5	1:47p	38.4	7:19a	20.3	0.0	0.00	2.9	26.0	11:28p	SW
8	44.0	47.1	10:54a	38.0	11:47p	21.0	0.0	0.00	7.0	26.0	12:01a	NE
9	42.1	46.1	12:23p	37.9	6:46a	22.9	0.0	0.00	2.6	21.0	9:29p	SSE
10	50.0	60.7	1:31p	44.7	12:01a	15.0	0.0	0.00	3.0	18.0	12:38a	SSE
11	52.6	59.0	1:46p	47.0	12:18a	12.4	0.0	0.00	4.1	25.0	10:54a	SSW
12	52.6	61.0	2:22p	46.6	7:42p	12.4	0.0	0.00	3.3	19.0	12:50a	WSW
13	49.3	52.2	2:13a	46.7	10:42p	15.7	0.0	0.00	2.2	14.0	11:35a	NE
14	51.4	61.4	12:00m	46.5	2:44a	13.6	0.0	0.00	1.5	24.0	11:51p	S
15	55.7	63.0	5:03a	45.6	11:57p	9.3	0.0	0.00	8.9	36.0	12:53p	W
16	41.4	45.6	12:01a	36.1	10:41p	23.6	0.0	0.00	3.9	20.0	10:28a	NNE
17	47.2	53.8	10:22p	36.7	12:01a	17.8	0.0	0.00	3.4	20.0	1:02p	SSE
18	46.6	51.6	12:20a	40.0	10:52p	18.4	0.0	0.00	4.4	26.0	11:04p	NW
19	36.8	41.0	1:06p	32.9	11:52p	28.2	0.0	0.00	9.1	32.0	1:25p	WSW
20	35.0	41.5	2:15p	29.8	9:50p	30.0	0.0	0.00	4.8	19.0	1:11p	WSW
21	46.1	54.3	11:58p	31.5	12:01a	18.9	0.0	0.00	8.8	40.0	10:31a	SW
22	55.4	59.7	5:23p	51.4	8:18a	9.6	0.0	0.00	4.8	26.0	4:05p	S
23	50.8	56.1	12:58p	46.1	7:15a	14.2	0.0	0.00	2.8	21.0	8:19p	ESE
24	60.6	68.8	3:18p	50.7	7:00a	4.9	0.5	0.00	4.8	32.0	2:40p	SSW
25	58.3	66.3	1:16p	51.9	7:56a	6.8	0.0	0.00	1.8	17.0	7:07p	SSW
26	47.2	54.5	12:17a	44.3	7:19a	17.8	0.0	0.00	2.8	19.0	2:04a	N
27	45.8	48.4	2:22p	39.0	11:59p	19.2	0.0	0.00	3.1	27.0	11:56p	NW
28	33.1	39.0	12:01a	30.3	5:37p	31.9	0.0	0.00	7.8	30.0	8:38a	NW
29	34.2	41.2	4:37p	26.6	10:04p	30.8	0.0	0.00	7.7	25.0	12:46p	E
30	30.2	34.0	11:49p	27.7	12:04a	34.8	0.0	0.00	2.5	15.0	12:17a	N
31	39.7	46.8	12:28p	33.7	12:25a	25.3	0.0	0.00	3.7	20.0	3:40p	W
	45.6	68.8	24	26.6	29	602.3	0.5	0.00	4.3	40.0	21	WSW

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 6

Min <= 0.0: 0

Max Rain: 0.00 ON 12/01/15

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

Heat Base: 65.0 Cool Base: 65.0 Method: Integration