

ANNUAL CLIMATOLOGICAL SUMMARY

NAME: Hingham Central Fire Station CITY: Hingham STATE: MA

ELEV: 0 ft LAT: 42° 06' 00" N LONG: 70° 30' 00" W

TEMPERATURE (°F), HEAT BASE 65.0, COOL BASE 65.0

YR	MO	MEAN			DEP.	HEAT	COOL					MAX		MIN	
		MAX	MIN	MEAN	FROM	DEG	DEG	HI	DATE	LOW	DATE	>=90	<=32	<=32	<=0
12	1	42.6	27.2	34.8	0.0	935	0	61.9	7	8.0	15	0	5	21	0
12	2	44.7	29.1	37.1	0.0	809	0	60.0	1	16.0	13	0	1	19	0
12	3	54.4	37.5	45.5	0.0	621	18	81.8	22	20.4	6	0	0	9	0
12	4	61.5	42.8	52.2	0.0	386	24	88.1	16	27.2	1	0	0	2	0
12	5	67.6	52.3	59.8	0.0	210	50	84.5	26	39.8	12	0	0	0	0
12	6	73.3	56.8	65.1	0.0	123	125	95.1	21	45.5	18	3	0	0	0
12	7	82.4	64.6	73.5	0.0	10	275	93.9	17	53.2	21	3	0	0	0
12	8	82.7	64.3	73.4	0.0	16	276	91.8	3	52.9	30	1	0	0	0
12	9	71.9	53.7	63.3	0.0	131	81	84.5	7	41.3	24	0	0	0	0
12	10	63.4	47.4	55.6	0.0	303	13	76.4	6	32.6	13	0	0	0	0
12	11	48.4	35.7	42.3	0.0	681	0	67.5	12	27.9	29	0	0	10	0
12	12	45.0	31.4	38.5	0.0	752	0	60.9	10	20.0	31	0	1	18	0
		61.7	45.4	53.6	0.0	4977	863	95.1	JUN	8.0	JAN	7	7	79	0

PRECIPITATION (in)

YR	MO	TOTAL	DEP.	MAX	DAYS OF RAIN			
			FROM	OBS.	DATE	.01	.1	1
12	1	2.53	0.00	1.31	12	12	4	1
12	2	0.84	0.00	0.28	29	8	3	0
12	3	1.26	0.00	0.85	1	7	3	0
12	4	3.02	0.00	1.88	23	4	2	2
12	5	3.79	0.00	0.87	10	11	8	0
12	6	4.48	0.00	1.34	25	11	8	1
12	7	3.15	0.00	1.05	18	6	4	1
12	8	4.28	0.00	2.50	10	6	5	1
12	9	3.45	0.00	0.87	19	10	7	0
12	10	3.93	0.00	1.48	29	14	9	1
12	11	1.65	0.00	0.64	7	4	4	0
12	12	4.62	0.00	1.49	27	11	6	1
		37.00	0.00	2.50	AUG	104	63	8

WIND SPEED (mph)

YR	MO	AVG.	HI	DATE	DOM
					DIR
12	1	4.6	43.0	13	W
12	2	4.3	40.0	25	W
12	3	4.8	45.0	8	SW
12	4	4.4	36.0	21	SW
12	5	2.2	32.0	15	SSW
12	6	2.7	31.0	4	SW
12	7	1.9	32.0	17	SW
12	8	1.7	35.0	5	SW
12	9	2.2	51.0	18	SW
12	10	2.9	46.0	29	SW
12	11	4.5	44.0	7	NE
12	12	3.7	46.0	21	WNW
		3.3	51.0	SEP	SW