

WS FORM F-6	U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL WEATHER SERVICE										STATION Blue Hill Observatory Milton, MA 02186									
PRELIMINARY LOCAL CLIMATOLOGICAL DATA										MONTH November		YEAR 2020								
LATITUDE 42° 13' N					LONGITUDE 71° 07' W					GROUND ELEVATION 629 FT.		STANDARD TIME Eastern								
DAY	TEMPERATURE °F			DEPARTURE FROM NORMAL	DEGREE DAYS (Base 65°)		PRECIPITATION (in.)		SNOW, ICE PELLETS OR ICE ON GROUND AT 0700E	WIND			SUNSHINE		SKY COVER (UNBROKEN TO SUNSET) (Tenths)	WEATHER OCCURRENCES	PEAK GUST (m.p.h.)	DIRECTION OF PEAK GUST	AVG STATION PRESSURE (mb)	AVG STATION VAPOR PRESSURE (mb)
	MAXIMUM	MINIMUM	AVERAGE		HEATING	COOLING	TOTAL (Water Equivalent)	SNOWFALL, ICE PELLETS		AVERAGE SPEED (m.p.h.)	FASTEST MILE		TOTAL (Min.)	PERCENT OF POSSIBLE						
											SPEED	DIRECTION								
1	49	36	43	-3	22	0	0.69	0.0	3	11.1	28	W	6	1		2	38	W	990	8.8
2	40	31	36	-10	29	0	T	T	0	20.5	41	WNW	425	69			61	WNW	980	3.5
3	43	29	36	-10	29	0	0.00	0.0	0	14.4	31	WNW	473	77			48	WNW	991	4.3
4	54	30	42	-3	23	0	0.00	0.0	0	10.9	24	SSW	550	90			30	SSW	1007	7.8
5	69	49	59	14	6	0	0.00	0.0	0	18.2	29	SSW	548	90			37	SSW	1004	13.3
6	72	55	64	19	1	0	0.00	0.0	0	13.7	22	SW	394	65			28	SW	999	12.5
7	75	54	65	20	0	0	0.00	0.0	0	11.0	18	WSW	562	93			21	WSW	999	9.5
8	73	54	64	20	1	0	0.00	0.0	0	8.2	16	W	584	97			18	W	1004	10.4
9	74	52	63	19	2	0	0.00	0.0	0	7.7	16	WSW	593	99			20	WSW	1002	9.1
10	74	53	64	20	1	0	0.00	0.0	0	13.9	23	SW	597	100			30	SW	997	15.3
11	73	58	66	23	0	1	0.04	0.0	0	17.2	30	SW	137	23			40	SW	993	18.7
12	64	46	55	12	10	0	0.04	0.0	0	10.0	23	NNW	0	0			32	NNW	992	13.7
13	48	38	43	0	22	0	0.30	0.0	0	8.8	17	NW	0	0			22	NW	992	9.3
14	49	32	41	-1	24	0	0.00	0.0	0	10.9	19	NW	276	47			26	NW	995	5.9
15	58	30	44	2	21	0	0.62	0.0	0	14.8	43	S	311	53			60	S	994	6.9
16	53	39	46	4	19	0	0.05	0.0	0	14.8	33	W	526	90			40	WNW	987	5.4
17	47	32	40	-1	25	0	0.00	0.0	0	11.0	20	NW	204	35			28	NW	989	4.6
18	32	19	26	-15	39	0	0.00	0.0	0	12.1	29	NW	580	100			40	NW	1004	2.3
19	44	18	31	-10	34	0	0.00	0.0	0	13.6	29	SW	393	68			37	SW	1007	4.5
20	63	44	54	14	11	0	0.00	0.0	0	17.5	29	SW	495	86			33	SSW	1000	6.5
21	62	40	51	1	14	0	0.00	0.0	0	10.9	18	WNW	339	59			24	W	1002	6.4
22	45	33	39	-1	26	0	T	0.0	0	11.3	21	ESE	6	1			28	SE	1007	6.0
23	58	32	45	6	20	0	1.77	0.0	0	16.0	30	WNW	0	0		3	42	WNW	989	10.6
24	42	27	35	-4	30	0	0.00	0.0	0	12.3	21	NW	569	100			31	WNW	1001	3.4
25	50	26	38	-1	27	0	0.01	0.0	0	9.0	18	SSE	17	3			23	SSE	1004	7.3
26	58	45	52	14	13	0	0.36	0.0	0	13.8	27	S	0	0		2	36	S	994	14.3
27	53	46	50	12	15	0	0.00	0.0	0	8.3	16	NW	56	10			23	WNW	992	11.0
28	52	36	44	6	21	0	T	0.0	0	8.9	18	WNW	180	32			28	WNW	990	7.0
29	52	33	43	6	22	0	0.00	0.0	0	10.6	16	W	561	100			21	SSW	996	5.2
30	62	40	51	14	14	0	1.35	0.0	0	24.3	55	SSE	0	0			81	SSE	996	12.4
31																				
SUM	1688	1157	-----	-----	521	1	5.23	T	-----	385.7	-----	-----	9382	-----		-----	-----	-----	-----	255.9
AVG	56.3	38.6	-----	-----	-----	-----	-----	-----	-----	12.9	FASTEST	DIR.	POSSIBLE	%	-----	-----	-----	-----	-----	8.5
										MISC.	55	SSE	17593	53		-----	81	SSE	-----	-----

TEMPERATURE DATA		TOTAL FOR THE MONTH		WEATHER		SYMBOLS USED IN COLUMN 16											
AVERAGE MONTHLY	47.5	TOTAL FOR THE MONTH	5.23 IN.	NUMBER OF DAYS -		1 = FOG REDUCING VISIBILITY TO 6 MILES OR LESS											
DEPARTURE FROM NORMAL	+5.8	DEPARTURE FROM NORMAL	+1.77 IN.	CLEAR (Scale 0-3)		2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS											
HIGHEST	75 ON 7th	GRTST IN 24 HRS.	1.77 ON 23rd	PARTLY CLOUDY (Scale 4-7)		3 = THUNDER											
LOWEST	18 ON 19th	SNOWFALL, ICE PELLETS		CLOUDY (Scale 8-10)		4 = ICE PELLETS											
NUMBER OF DAYS WITH -		TOTAL FOR THE MONTH	0 IN.	WITH 0.01 INCH OR MORE PRECIP.	10	5 = HAIL											
MAX 32° OR BELOW	1	GRTST IN 24 HRS.	T ON 2nd	WITH 0.10 INCH OR MORE PRECIP.		6 = GLAZE OR RIME											
MAX 90° OR ABOVE	0	GRTST DEPTH 07E	N/A ON	WITH 0.50 INCH OR MORE PRECIP.		4 7 = BLOWING DUST OR BLOWING SAND											
MIN 32° OR BELOW	11	PRESSURE DATA		WITH 1.00 INCH OR MORE PRECIP.		2 = REDUCING VISIBILITY TO 1/4 MILE OR LESS											
MIN 0° OR BELOW	0	HIGHEST SEA-LEVEL	30.543 IN. ON 22-Nov			8 = SMOKE OR HAZE											
HEATING DEGREE DAYS (Base 65°)		LOWEST SEA-LEVEL	29.503 IN. ON 2-Nov			9 = BLOWING SNOW											
TOTAL THIS MONTH	521	MAXIMUM PRECIPITATION				X = TORNADO											
DEPARTURE FROM NORMAL	-177	Dt (Minutes)	5 10 15 20 30 45 60 80 100 120 150 180														
SEASONAL TOTAL	973	PRECIPITATION (Inches)															
DEPARTURE FROM NORMAL	-288	ENDED DATE															
COOLING DEGREE DAYS (Base 65°)		TIME															
TOTAL THIS MONTH	1	BAROMETRIC PRESSURE															
DEPARTURE FROM NORMAL	+1	Hpc. 649 FT. MSL															
SEASONAL TOTAL	832	Avg Station Pressure:	29.424 in.			AVERAGE RELATIVE HUMIDITY											
DEPARTURE FROM NORMAL	+230	Avg Sea Level Pressure:	30.138 in.			1AM: 79% 1PM: 57%											
						7AM: 78% 7PM: 73%											
						Pk. Gust ASOS M											
						PREV. WIND DIR. SSW 14%											
						STATION INDEX NO: 19-0736-02											
						CLIMAT 74492 9964 0206 0086 08509 01334 15620 0521											