

STATION (Climatological)				(River Station, if different)				MONTH				YEAR				RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS																											
MIDDLEBORO								January				2017																															
STATE				COUNTY				RIVER																																			
MASSACHUSETTS				PLYMOUTH				Nemasket																																			
TIME (local) OF OBSERVATION RIVER				TEMP				PRECIPITATION				STANDARD TIME IN USE																															
				0700 AM				0700 AM				Eastern Time																															
TYPE OF RIVER GAGE				ELEVATION OF RIVER				FLOOD STAGE				NORMAL POOL STAGE																															
				GAGE ZERO																																							
				FT.				FT.				FT.																															
DATE	TEMPERATURE F°		AT OBSN.	PRECIPITATION												WEATHER (Calendar Day)					RIVER STAGE		REMARKS <small>(Special observations, etc...)</small>																				
	24 HRS ENDING AT OBSERVATION			24-HR AMOUNTS		At Ob.	Draw a straight line through hours precipitation was observed, and a wavy line through hours precipitation probably occurred unobserved												Mark 'X' for all types occurring each day					Gage reading at																			
	MAX.	MIN.		Rain, melted snow, etc. (Ins. and hundredths)	Snow, ice pellets. (Ins. and tenths)	Snow, ice pellets, hail on ground (Ins.)													Fog	Ice pellets	Glaze	Thunder		Hail	Damaging Winds	Time of observation if different from above	Condition	Tendency															
1	45	20	35	0.11																									1	Rain early. M cloudy AM to Clear sunny PM													
2	40	21	21																											2	P. Cloudy AM, O'cast PM												
3	44	38	40	0.35																											3	Lt. Rain AM, Rain PM											
4	48	26	38	0.63																												4	Lt. Rain AM,										
5	33	23	27																														5	Clear to P. Cloudy									
6	33	16	24	0.31	4.50																													6	Snow Am to P. Cloudy PM								
7	25	7	21	0.42	7.00																														7	O' cast AM to Snow , Heavy Snow PM							
8	19	-6	7	0.80	9.00	16.00																														8	Snow ending early AM, Clear and sunny PM						
9	17	-6	-6			12.00																															9	Clear and Cold AM,O'cast PM cold					
10	48	-1	-1																																10	Cold cloudy AM , P. Cloudy PM,warming							
11	54	34	47	0.33		2.50																														11	Rain ending early AM ,M. Sunny PM						
12	56	42	50	0.30		0.00																															12	Rain ending early AM Record warm,M. cloudy PM					
13	47	18	44																																	13	Clear, warm AM, M.Sunny PM						
14	29	17	19																																		14	Clear cool AM, M. Cloudy PM					
15	37	13	21																																		15	Clear Sunny all Day					
16	41	13	13																																			16	Clear Sunny all Day				
17	42	22	23																																			17	Clear early AM, cloudy,Lt. Rain, PM				
18	40	31	36	0.61																																		18	Lt. Rain AM contnuing into PM				
19	46	27	32	0.02																																			19	O,cast, Fog AM Cloudy PM			
20	41	32	32																																				20	M. Cloudy AM, PM			
21	52	32	39																																				21	O,cast ,AM ,P. cloudy PM			
22	49	34	34																																				22	O, cast all day			
23	41	34	35																																					23	O'cast AM, O'cast PM		
24	43	34	41	1.95																																				24	Heavy Rain wind AM, Rain Windy PM		
25	45	31	35	0.50																																					25	P. Cloudy AM,Sunny PM	
26	48	36	36	0.03																																						26	O' cast AM,drizzle PM O. cast
27	43	31	38																																						27	M. Cloudy, windy AM, PM, P. cloudy	
28	41	26	32																																						28	P. Cloudy all day	
29	43	18	30																																						29	O'cast AM, P. Cloudy PM	
30	36	15	18																																						30	Clear to P. Cloudy AM, O'cast PM	
31	29	16	16	0.11	3.0																																					31	Clear early AM, cloudy, to Ocast, Snow PM
SUM				SUM	6.47	23.50	CHECK BAR (for wire weight) NORMAL CK. BAR																																				
CONDITION OF RIVER AT GAGE				READING				DATE				OBSERVER																															
				MEAN HIGH 41 #				DAY HIGH 1/12/17--55.6																																			
				MEAN LOW 2 #				DAY LOW 1/4/17 -6.5																																			
A. Obstructed by rough ice.				E. Ice gorge below gage.								TOWN OF MIDDLEBORO WATER DEPARTMENT					SUPERVISING OFFICE		STATION INDEX NO.																								
B. Frozen, but open at gage.				F. Shore Ice																																							
C. Upper surface of smooth ice.				G. Floating ice.																																							
D. Ice gorge above gage.				H. Pool stage.																																							
												WFO TAUNTON							19-4711-03																								