RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

STATION (Climatological)	(River Station, if different)	MONTH YEAR
MIDDLEBORO		**June 2016**

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 GAGE ZERO	FLOOD STAGE	NORMAL POOL STAGE
	FT.	FT	_____ FT

Draw a straight line through hours precipitation was observed, and a waved line through hours precipitation probably occurred unobserved

DATE	TEMPERATURE F' 24 HRS ENDING AT OBSERVATION MAX.	MIN.	AT OBSN.	PRECIPITATION 24-HR AMOUNTS Rain, melted snow, etc. (Ins. and hundredths)	Snow, ice pellets. (Ins. and tenths)	At Ob. Snow, ice pellets, hail on ground (Ins.)	A.M. 1	2	3	4	5	6	7	8	9	10	11	12	NOON 1	2	3	4	5	P.M. 6	7	8	9	10	11	12	WEATHER (Calendar Day) Mark 'X' for all types occurring each day Fog	Ice pellets	Glaze	Thunder	Hail	Damaging Winds	Time of observation if different from above	RIVER STAGE Condition	Gage reading at ____am	Tendency	REMARKS (Special observations, etc…)
1	84	56	61																																						1 Mostly clear and sunny all day
2	76	51	56																																						2 Overcast am to mostly sunny
3	77	56	57	T																																					3 Overcast am to clousy, some sprinkles to cloudy
4	71	57	64																																						4 Overcast and ground fog am to mostly sunny to m. cloudy
5	81	61	63													---------								------			----------								X						5 Overcast am to lite rain, overnite rain, thunder,lighting
6	70	62	64	0.32																																					6 Cloudy am to mostly sunny and breezy
7	84	61	66																																						7 Mostly sunny am to mostly sunny and hazy
8	84	55	58	T																				------																	8 Clear and sunny am to mostly cloudy, overnite rain
9	75	49	52	0.06																																					9 Clear and sunny am to p. sunny to mostly cloudy, windy
10	70	51	54																																						10 Mostly sunny all day, breezy pm
11	71	**48**	54																----------																						11 Mostly sunny am to cloudy, some lite rain
12	71	54	62	0.08																																					12 Mostly sunny am to clear and sunny to mostly sunny, windy
13	81	51	55																																						13 Clear and sunny am to mostly cloudy, windy
14	73	52	54																																						14 Clear and sunny am to mostly sunny, breezy
15	78	51	62																																						15 Mostly sunny am to clear and sunny mostly sunny, breezy
16	85	57	60																																						16 Mostly sunny all day
17	85	53	57																									^^^^^^^								X						17 Mostly sunny am to clear and sunny, o/nite thunder,lighting
18	79	50	56	0.08																																					18 Mostly sunny am to clear and sunny all day
19	81	52	57																																						19 Clear and sunny all day, breezy
20	79	57	60																																	X						20 Clear and sunny all day, overnite thunder,lightning and rain
21	79	60	64	0.86					----------				--																												21 Lite rain am to clear and sunny, breezy
22	**86**	51	55	0.01																																					22 Partly cloudy am to cloudy, breezy
23	83	49	57	0.01																																					23 Clear and sunny am to mostly sunny
24	85	53	58																																						24 Clear and sunny all day
25	83	49	56																																						25 Clear and sunny all day
26	82	51	56																																						26 Clear and sunny all day
27	82	56	59																																						27 Clear and sunny am to mostly sunny, pm breez
28	83	67	59																																						28 Overcast all day, windy
29	80	66	69																																						29 Overcast am to mostly cloudy to partly sunny
30	**86**	59	64																																						30 Clear and sunny am to mostly sunny,
31																																									31
SUM			SUM	**1.42**	**0.00**																																				

CONDITION OF RIVER AT GAGE		CHECK BAR (for wire weight) NORMAL CK. BAR READING	DATE	fog	ice p.	glaze	thund.	hail	dam. w.
		MEAN HIGH 79.46*	DAY HIGH 6/22,30 85.6*						
		MEAN LOW 54.83*	DAY LOW 6/11 47.7*						

A. Obstructed by rough ice.
B. Frozen, but open at gage.
C. Upper surface of smooth ice.
D. Ice gorge above gage.
E. Ice gorge below gage.
F. Shore Ice
G. Floating ice.
H. Pool stage.

OBSERVER: **Town of Middleboro Water Department**

SUPERVISING OFFICE: **WFO TAUNTON**

STATION INDEX NO.: **19-4711-03**