RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

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

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.)	Draw a straight line through hours precipitation was observed, and a waved line through hours precipitation probably occurred unobserved (A.M. NOON P.M.)	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	56	38	40				----------										1	Overcast am to overcast and lite rain, overnite rain
2	59	36	46	0.15			------- ------- -------- ---------- --------										2	Overcast and lite rain am drizzle, overnite rain
3	56	43	45	0.28			----------										3	Overcast and rain am to cloudy,breezy
4	49	43	45	0.20			----------										4	Cloudy am to overcast, overnite rain, breezy
5	50	42	43	0.77			---------- ---- ---------- --------										5	Overcast and lite rain am to cloudy, breezy, o/nite rain
6	45	42	45	0.34			----- -------- ----------										6	Overcast, drizzle am to mostly cloudy
7	54	44	45	0.08													7	Drizzle am to overcast
8	53	45	49				----------										8	Overcast am to lite rain to mostly cloudy, overnitr winds
9	62	40	48	0.09													9	Overcast am to mostly sunny, windy
10	69	32	38														10	Clear and sunny am to mostly sunny, breezy
11	69	37	43														11	Clear and sunny all day
12	77	42	45														12	Clear and sunny all day
13	78	45	53				----------										13	Cloudy an to overcast, overnite lite rain
14	70	52	55	0.20			------- -----										14	Clear and sunny am to mostly sunny
15	76	48	49														15	Clear and sunny am to partly sunny to cloudy, windy
16	60	39	41														16	Clear and sunny am to mostly sunny and windy
17	59	40	50														17	Partly cloudy am to mostly sunny to partly sunny, windy
18	71	47	52														18	Clear and sunny am to mostly sunny
19	62	46	50														19	Cloudy am to partly sunny to partly cloudy
20	68	44	48	0.07			^^^^										20	Clear and sunny am to mostly sunny, breezy
21	72	43	48	T													21	Clear and sunny am to mostly cloudy to overcast
22	72	48	55														22	Overcast am to mostly cloudy, breezy
23	64	43	47														23	Partly cloudy am to mostly cloudy to m. sunny, overnite rain
24	74	47	50	0.17			----------										24	Overcast, drizzle am to overcast
25	57	50	54	0.01													25	Overcast am to clear and sunny m. clear and sunny
26	84	54	58														26	Clear and sunny am to hazy and cloudy
27	88	57	60														27	Cloudy am to clear and sunny to mostly sunny, hazy
28	84	60	65														28	Clear and sunny am to partly cloudy to clear and sunny
29	92	61	64														29	Cloudy and hazy am to partly cloudy to mostly sunny
30	72	54	55	0.10			----------										30	Lite and heavy rain am to overcast
31	74	55	67	1.35													31	Overcast am to mostly sunny
SUM			SUM	**3.81**	**0.00**		CHECK BAR (for wire weight) NORMAL CK. BAR	fog	ice p.	glaze	thund.	hail	dam. w.					

CONDITION OF RIVER AT GAGE

READING		DATE	
MEAN HIGH	66.96*	DAY HIGH 5/29	91.8*
MEAN LOW	45.70*	DAY LOW 5/10	32.0*

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**