RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

STATION (Climatological)	(River Station, if different)	MONTH YEAR
MIDDLEBORO		**September 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	82	66	70	0.01			----------										1	Lite rain all day
2	74	54	55	0.23													2	Clear and sunny all day, breezy
3	75	54	55	0.02			^^^^^^^										3	Overcast am to cloudy to overcast
4	76	54	56														4	Clear and sunny am to mostly sunny, windy
5	75	54	62										X				5	Overcast am to cloudy, windy, overnite rain
6	70	59	66	0.46			----------						X				6	Overcast am to cloudy and lite rain, windy
7	77	66	68	0.11			----------	X									7	Cloudy am, fog, to mostly sunny to lite rain
8	84	67	68	0.12				X									8	Overcast and fog am to overcast all day
9	81	66	71	0.01													9	Mostly cloudy am to mostly sunny,some breeze
10	90	69	70														10	Mostly cloudy all day
11	84	69	72														11	Overcast am, breezy to overcast to mostly sunny
12	79	46	47														12	Clear and sunny all day
13	76	47	51														13	Clear and sunny am to mostly sunny, overnite winds
14	78	50	62														14	Mostly sunny am to clear and sunny, breezy
15	86	49	50														15	Partly sunny am to partly cloudy to mostly sunny
16	69	41	42														16	Clear and sunny am to mostly sunny, breezy
17	73	42	44														17	Clear and sunny all day
18	76	42	68														18	Mostly sunny am to cloudy, windy pm
19	81	68	70				----------										19	Overcast am to lite rain to overcast, overnite rain
20	74	66	66	0.51			^^^^^^^^^ ------										20	Overcast am to lite drizzle to mostly cloudy
21	79	60	61	0.02													21	Partly cloudy am to mostly sunny to mostly cloudy
22	82	52	52														22	Clear and sunny all day, breezy
23	84	52	53				----------										23	Mostly cloudy all day, overnite winds, rain
24	79	53	53	0.14			^^^^^^^^^^^^										24	Mostly cloudy am to partly cloudy
25	65	38	38														25	Clear and sunny all day
26	65	34	35														26	Clear and sunny am to mostly sunny,overnite rain
27	67	35	63	0.15			----------										27	Rain am to cloudy all day
28	63	55	58	0.25			----------										28	Cloudy am to cloudy, drizzle, windy, overnite rain
29	60	55	55	0.10													29	Cloudy and windy all day
30	57	54	57				----------										30	Overcast am to cloudy, lite rain, overnite rain
31																	31	
SUM			SUM	2.13	0.00			fog	ice p.	glaze	thund.	hail	dam. w.					

CHECK BAR (for wire weight) NORMAL CK. BAR

READING		DATE	
MEAN HIGH	75.36*	DAY HIGH 9/15	85.8*
MEAN LOW	53.90*	DAY LOW 9/26	34.4*

CONDITION OF RIVER AT GAGE

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**