RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

STATION (Climatological)	(River Station, if different)	MONTH YEAR
MIDDLEBORO		**August 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	81	63	63	0.17													1	Cloudy am to overcast, overnite rain
2	82	62	67														2	Overcast am to cloudy and lite rain
3	76	54	56	0.14				X									3	Clear and sunny am, ground fog to mostly sunny
4	85	54	58														4	Clear and sunny am to mostly sunny
5	85	57	60														5	Clear and sunny am to mostly sunny, breezy
6	85	59	73								X						6	Clear and suuny am to m. cloudy, hazy overnite thunder,rain
7	88	61	63	0.03													7	Clear and sunny am to mostly sunny, breezy
8	89	57	60														8	Clear and sunny am to mostly sunny
9	88	57	62														9	Mostly sunny all day, pm breeze
10	88	60	70														10	Mostly cloudy am to lite rain
11	80	68	76	0.51													11	Cloudy am, fog, to mostly cloudy to mostly sunny
12	94	74	76								X						12	Mostly cloudy am to m. sunny, o/nite thunder,lightning,rain
13	95	73	73	0.03													13	Overcast am to mostly cloudy, o/nite rain, lightning
14	83	68	73	0.35													14	Overcast am to mostly sunny, breezy
15	95	68	74														15	Clear and sunny am to mostly sunny, breezy
16	91	65	71														16	Cloudy am to lite pm rain
17	85	70	78	0.01													17	Mostly cloudy am to partly sunny to mostly sunny, breezy
18	87	61	64														18	Clear and sunny am to mostly sunny, o/nite winds
19	87	62	65														19	Clear and sunny am to partly cloudy
20	88	63	65														20	Mostly cloudy am to clear and sunny
21	86	58	60														21	Clear and sunny all day, breezy, overnite rain
22	86	60	66	0.44													22	Mostly cloudy am to mostly sunny to clear and sunny
23	81	49	53														23	Clear and sunny all day
24	81	52	61														24	Mostly sunny am to clear and sunny
25	88	53	66														25	Clear and sunny am to mostly sunny, windy,o/nite sprinkles
26	84	66	72	0.01													26	Clear and sunny am to cloudy, lite pm rain
27	90	61	64	0.06													27	Mostly sunny am to clear and sunny to mostly sunny
28	89	60	63														28	Mostly sunny all day, overnite winds
29	87	63	67														29	Mostly cloudy am to mostly sunny
30	91	53	54														30	Clear and sunny am to mostly sunny
31	74	54	70														31	Mostly cloudy am to cloudy, overnite rain
SUM			SUM	1.75	0.00			fog	ice p.	glaze	thund.	hail	dam. w.					

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.

CHECK BAR (for wire weight) NORMAL CK. BAR

READING	DATE
MEAN HIGH 86.22*	DAY HIGH 8/13,15 95.0*
MEAN LOW 61.09*	DAY LOW 8/24 51.5*

OBSERVER: **Town of Middleboro Water Department**

SUPERVISING OFFICE: **WFO TAUNTON**

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