RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

STATION (Climatological)	(River Station, if different)	MONTH YEAR
MIDDLEBORO		**April 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	65	49	57	0.03													1	Lite drizzle am to rain, cloudy and windy
2	62	46	46	0.11													2	Cloudy am, lite rain all day
3	47	32	32	1.05													3	Rain to snow am to partly cloudy, pm lite snow
4	38	23	27	0.20	1.00												4	Lite snow am to moderate snow, overcast
5	31	23	24	0.59	8.00												5	Overcast am to partly cloudy to mostly sunny
6	35	16	18														6	Clear and sunny am to mostly cloudy
7	52	18	51														7	Overcast am to lite rain, overnite rain
8	56	43	44	0.81													8	Mostly cloudy am to mostly sunny to cloudy
9	53	27	27														9	Clear and sunny am to mostly cloudy to overcast
10	47	28	29														10	Clear and sunny all day, breezy
11	50	29	43														11	Overcast am to, sprinkles, to overcast to p.cloudy, windy
12	58	43	56	0.02													12	Overcast am to lite rain, drizzle
13	59	29	31	0.20													13	Clear and sunny all day
14	52	30	31														14	Clear and sunny all day
15	48	29	34														15	Clear and sunny all day
16	54	32	41														16	Clear and sunny am to mostly sunny, windy
17	50	31	32														17	Clear and sunny to mostly sunny
18	61	32	34														18	Clear and sunny all day
19	70	34	34	0.05													19	Overcast am, lite rain to mostly cloudy to p. cloudy, windy
20	57	35	43														20	Mostly sunny all day, windy
21	56	36	40														21	Clear and sunny am to mostly sunny, breezy
22	71	40	51														22	Partly cloudy am to m. cloudy, o/nite rain, thunder, lightning
23	78	51	56	0.25				X									23	Lite rain am, fog, to cloudy, overcast and drizzle
24	59	34	35	0.03													24	Clear and sunny all day, breezy
25	59	35	45														25	Cloudy am to mostly cloudy to partly cloudy
26	62	41	42	0.03													26	Cloudy,lite rain am to lite rain, overcast
27	44	32	34	0.19				X									27	Fog am, mostly sunny am to clear and sunny
28	57	31	33														28	Clear and sunny am to mostly sunny to mostly cloudy
29	59	33	43														29	Mostly cloudy am to mostly sunny
30	57	34	38														30	Clear and sunny all day
31																	31	
SUM			SUM	3.56	9.00			fog	ice p.	glaze	thund.	hail	dam. w.					

CHECK BAR (for wire weight) NORMAL CK. BAR

READING		DATE	
MEAN HIGH	54.90*	DAY HIGH 5/23	77.6*
MEAN LOW	33.20*	DAY LOW 5/6	15.6*

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**