STATION (Climatological)	(River Station, if different)	MONTH YEAR
MIDDLEBORO		**February 2016**
STATE **MASSACHUSETTS**	COUNTY **PLYMOUTH**	RIVER **Nemasket**
TIME (local) OF OBSERVATION RIVER	TEMP **0700 AM** / PRECIPITATION **0700 AM**	STANDARD TIME IN USE **Eastern Time**
TYPE OF RIVER GAGE	ELEVATION OF RIVER GAGE ZERO ____ FT. / FLOOD STAGE ____ FT	NORMAL POOL STAGE ____ FT

RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

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	55	37	40														1	Mostly cloudy am to mostly sunny, breezy, to m. cloudy
2	66	25	26														2	Clear am to clear and sunny
3	51	25	32										X				3	Cloudy am to overcast, windy, overnite rain,
4	56	32	55	0.90													4	Overcast and drizzle am to lite rain, overnite rain/snow mix
5	55	32	32	0.74													5	Rain / snow mix to snow all day
6	32	13	13	0.86	10.00	8.00											6	Mostly sunny am to mostly cloudy
7	34	13	21			6.50							X				7	Clear and sunny am to mostly sunny, overnite windy
8	45	21	32			6.00											8	Overcast and windy am to lite snow
9	32	19	21	0.54	5.00	10.00											9	Cloudy am to partly cloudy to overcast
10	27	17	21			10.00											10	Overcast am to cloudy to overcast
11	34	17	20			8.00							X				11	Partly cloudy am, snow flurries, to overcast, windy
12	27	5	5			8.00											12	Clear am to clear and sunny to overcast
13	23	6	15			7.00							X				13	Overcast am to mostly cloudy, windy
14	25	-11	-11			7.00											14	Clear am to clear and sunny to mostly sunny
15	12	-11	-5			6.00											15	Mostly sunny am to cloudy to lite snow, o/nite snow to rain
16	50	-5	48	0.37		6.00							X				16	Mostly cloudy am to on / off rain, overcast, windy
17	55	29	32	0.57									X				17	Overcast am to clear and sunny to mostly sunny, windy
18	47	26	27														18	Clear am to mostly sunny, breezy
19	37	17	17														19	Mostly sunny am to mostly cloudy, overnite winds
20	45	17	45	0.01													20	Cloudy am to partly sunny to mostly sunny, breezy
21	53	37	44														21	Clear am to overcast, sunny, to overcast, breezy
22	52	34	34														22	Mostly cloudy am to mostly sunny to partly cloudy
23	46	24	25														23	Mostly cloudy am to overcast, overnite rain
24	40	25	40	0.25									X				24	O'cast, rain am, drizzle, heavy rain, o/nite thunder, lightening
25	62	37	58	0.88									X				25	Overcast am to mostly sunny, windy
26	58	31	32										X				26	Partly cloudy am, breezy to clear and sunny, windy
27	39	17	18														27	Clear and sunny all day, breezy
28	37	18	37														28	Overcast am to clear and sunny, breezy, overnite windy
29	55	36	47														29	Mostly clear and sunny am to cloudy and windy
30																	30	
31																	31	
SUM			SUM	5.12	15.00			fog	ice p.	glaze	thund.	hail	dam. w.					

CHECK BAR (for wire weight) NORMAL CK. BAR

CONDITION OF RIVER AT GAGE

READING	DATE
MEAN HIGH 43.10*	DAY HIGH 2/2 65.9*
MEAN LOW 20.10*	DAY LOW 2/14,15 -11.0*

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**