STATION (Climatological): **MIDDLEBORO** (River Station, if different)

MONTH / YEAR: **November 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.

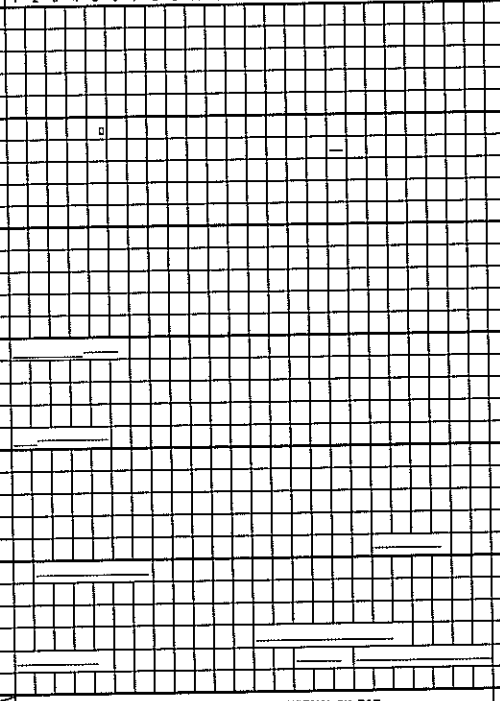
FLOOD STAGE: FT

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.)	WEATHER (Calendar 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	27	27														
2	67	47	47														
3	66	39	51														
4	58	25	38														
5	56	24	25														
6	50	34	44	0.07													
7	50	25	36	0.02													
8	64	27	27														
9	61	35	36														
10	53	35	35														
11	62	25	47														
12	48	25	25														
13	60	26	38														
14	27	26	27														
15	62	26	46	0.16													Afternoon rain, into evening
16	52	36	49	0.47													Morning rain ending, overcast, damp
17	55	33	45														Overcast in AM Mostly Cloudy PM
18	59	33	34														Clearing sky this Morning
19	51	38	38														Cloudy AM to Overcast PM
20	46	31	46	0.14													Light rain,clearing, windy
21	38	29	32	0.01													Overcast in Am to P. Cloudy In PM
22	44	27	29	0.00													P. Cloudy in Am to Sunny afternoon
23	45	25	29	0.00													Sunny all Day, Clear and cold PM
24	45	31	31	0.00													Overcast AM to cloudy PM
25	50	41	41	0.10													Overcast in AM to Lt. Rain PM
26	45	31	41	0.06													Rain ending in AM to cloudy PM
27	48	25	34	0.00													Sunny all day
28	48	24	26	0.00													Clear and Sunny All day
29	58	34	34	0.22													M. Cloudy , O'cast in AM to Rain,Rain all day into night
30	60	46	50	1.24			X										Cloudy, fog in AM, Back to Rain PM
31																	
SUM			SUM	2.49	0.00		fog	ice p.	glaze	thund.	hail	dam. w.					

Draw a straight line through hours precipitation was observed, and a waved line through hours precipitation probably occurred unobserved.



CHECK BAR (for wire weight) NORMAL CK. BAR

READING	DATE
MEAN HIGH 53.65	DAY HIGH 11/2/2016 67*
MEAN LOW 31.05*	DAY LOW 11/28 24*

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**