

STATION (Climatological) MIDDLEBORO		(River Station, if different)		MONTH February	YEAR 2017
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°			PRECIPITATION												WEATHER (Calendar Day)						RIVER STAGE		REMARKS (Special observations, etc...)										
	24 HRS ENDING AT OBSERVATION		AT OBSN.	24-HR AMOUNTS		At Ob.		Draw a straight line through hours precipitation was observed, and a wavy line through hours precipitation probably occurred unobserved												Mark 'X' for all types occurring each day						Gage reading at _____ am _____ pm	Tendency							
	max	MIN.		Rain, melted snow, etc. (Ins. and hundredths)	Snow, ice pellets. (Ins. and tenths)	Snow, ice pellets, hail on ground (Ins.)	A.M.			NOON			P.M.			Fog	Ice pellets	Glaze	Thunder	Hail	Damaging Winds	Time of observation if different from above												
							1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5		6			7	8	9	10	11	12	
1	42	20	23																														1	O,cast all day
2	38	17	23																													2	Ocast AM, Short snow shower, Clear Am	
3	32	16	19																													3	Clear AM Cloudy PM	
4	33	17	17																													4	Clear , Sunny all day	
5	43	25	25																													5	Cloudy, O'cast AM, M. Sunny PM	
6	39	25	29																													6	Clear, Sunny AM.PM	
7	38	34	35	0.10																												7	Cloudy AM.Lt. Rain PM	
8	54	31	38	0.20																												8	Fog Cloudy O,cast all day	
9	39	7	37	0.50	9.50																											9	Cloudy AM Snow to Blizzard Cond PM	
10	24	8	8	0.73	2.50																											10	Clear and cold AM M. sunny PM	
11	34	19	22	0.13	2.00																											11	Snow early,O'cast PM	
12	35	21	21	0.24	1.0																											12	O'cast Am, Rain/Snow PM	
13	36	14	26	0.60	3.00																											13	O,cast to Cloudy PM	
14	37	16	15																													14	Sunny all day	
15	40	20	20	0.38	0.00																											15	P. Cloudy AM,Lt.Rain PM	
16	36	20	30	0.25	1.00																											16	Snow early AM Cloudy PM,	
17	41	18	21																													17	M. Sunny AM, and PM	
18	47	18	18																													18	Sunny all day	
19	61	27	32																													19	Clear and sunny AM ,P. cloudy PM warm	
20	45	19	27																													20	Clear sunny AM , P. Cloudy PM	
21	47	20	20																													21	Sunny all day	
22	56	32	39																													22	Cloudy AM to P. cloudy Pm	
23	64	36	36																													23	M. Sunny all day, record warmth?	
24	70	40	41																													24	P. Cloudy AM, M. Sunny PM	
25	70	36	50																													25	Fog Am, M. Sunny PM,warm . Rain late PM	
26	44	23	36	0.08																												26	P. Cloudy Am, M. Sunny PM	
27	51	29	28																													27	Sunny Am, P. Cloudy to Sunny Pm	
28	53	36	36																													28	O'cast AM, M. Cloudy PM	
29																																29		
30																																30		
31																																31		
SUM			SUM			3.21	19.00	CHECK BAR (for wire weight) NORMAL CK. BAR												log ice p. glaze thund. hail dam. w.								OBSERVER						
CONDITION OF RIVER AT GAGE						READING				DATE												TOWN OF MIDDLEBORO WATER DEPARTMENT												
						MEAN HIGH 44.64				DAY HIGH 2/25-- 70.0												SUPERVISING OFFICE	STATION INDEX NO.											
						MEAN LOW 22.99				DAY LO 2/9--7.1												WFO TAUNTON	19-4711-03											
A. Obstructed by rough ice.			E. Ice gorge below gage.																															
B. Frozen, but open at gage.			F. Shore Ice																															
C. Upper surface of smooth ice.			G. Floating ice.																															
D. Ice gorge above gage.			H. Pool stage.																															