Punched 25205

WS FORM E-15 (11-78)

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL WEATHER SERVICE

Bar Harbor Me 232

RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

STATION (Climatological): BAR HARBOR (River Station, if different)
MONTH: 02 1982
RIVER:
TYPE OF RIVER GAGE:
COUNTY: HANCOCK
TIME (local) OF OBSERVATION RIVER PRECIPITATION: 0800
TEMPERATURE:
STANDARD TIME IN USE: EASTERN S.T.
STATE: ME
ELEVATION OF RIVER GAGE ZERO: Ft.
FLOOD STAGE: Ft.
NORMAL POOL STAGE: Ft.

DATE	RIVER STAGE: CONDITION	RIVER STAGE: GAGE READING AT ___ A.M.	RIVER STAGE: TENDENCY	TEMPERATURE °F: 24 HRS. ENDING AT OBSERVATION: MAX.	MIN.	AT OBSN.	PRECIPITATION: 24-HR AMOUNTS: Rain, melted snow, etc. (Ins. & hund'ths.)	Snow, ice pellets, hail (Ins. & tenths)	At ob. Snow, sleet, and ice pellets on ground at 7 a.m. inches	WEATHER (Calendar Day) MARK 'X' FOR ALL TYPES OCCURRING EACH DAY: FOG	ICE PELLETS	GLAZE	THUNDER	HAIL	DAMAGING WINDS	Time of Obsn if different from the above	SPECIAL OBSERVATIONS OF PRECIPITATION AND RIVER STAGES: DATE	TIME OF OBSERVATION	PRECIPITATION SINCE 7 A.M.	RIVER: STAGE	RIVER: TENDENCY	CREST STAGE, DATE AND TIME, DEPTH OF SNOW OR ICE, STATE OF WEATHER AT TIME OF OBSERVATION
1				32	17	32	1.45	4.0	17.5	18												
2				42	07	14	T		17.0	17												
3				35	13	35	0.26	T	16.5	17												
4				48	30	42			M													
5				42	12	15			M													
6				36	25	36			7.0	7												
7				36	05	12			7.0	7												
8				27	09	25			7.0	7												
9				34	12	22	T		7.0	7												
10				32	20	24	.50	8.0	15.0	15												
11				27	07	09			13.0	13												
12				25	08	11			13													
13				29	11	22			13													
14				25	05	15	.07	0.5	13.5	14												
15				29	07	22	T		12.5	13												
16				39	21	38	T		12.0	12												
17				42	09	11			11.5	11												
18				25	07	10			10													
19				32	09	15			10													
20				38	28	30	.30	4.0	14.0	14												
21				34	26	28	.35	4.0	17.0													
22				30	22	20	.23	2.0	19.0													
23				24	18	22	T	T	19.0													
24				34	09	10			19.0													
25				29	02	03			19.0													
26				11	-01	05			16													
27				29	-02	04			16													
28				25	-01	10			16													
29																						
30																						
31																						
SUM							3.16	22.5														
Greatest										FOG	ICE PELLETS	GLAZE	THUNDER	HAIL	DAMAGING WINDS							

Draw a straight line (——) through hours precipitation was observed, and a waved line (~~~) through hours precip. probably occurred unobserved.

IF MORE SPACE IS NEEDED, USE ADDITIONAL FORM

REMARKS

26th strong WNW winds gusting to 30mph, much drifting.

CHECK BAR (For wire-weight) NORMAL CHECK BAR

READING	DATE

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.

STATION INDEX NO.: BAR HARBOR ME3NW

OBSERVER: NORMAN FLETCHER

SUPERVISING OFFICE: ACADIA NATIONAL PARK

SUPERSEDES WS FORMS E-15 (4-72) AND F-10 (9-71) WHICH SHOULD BE USED UNTIL EXISTING STOCKS ARE DEPLETED.

17-0371-3