Punched 40184

WS FORM E-15
(11-75)

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

RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

STATION (Climatological): BAR HARBOR 3NW (River Station, if different):
MONTH: JAN. 19 77
RIVER:
TYPE OF RIVER GAGE:
COUNTY: HANCOCK
TIME (local) OF OBSERVATION RIVER PRECIPITATION:
TEMPERATURE:
STANDARD TIME IN USE:
STATE: MAINE
ELEVATION OF RIVER GAGE ZERO: Ft.
FLOOD STAGE: Ft.
NORMAL POOL STAGE: Ft.

DATE	RIVER STAGE: CONDITION	GAGE READING AT ___ A.M.	TENDENCY	TEMPERATURE °F.: 24 HRS. ENDING AT OBSERVATION MAX.	MIN.	AT OBSN.	24-HR AMOUNTS: Rain, melted snow, etc. (Ins. & hund'ths.)	Snow, ice pellets, hail (Ins. & tenths)	At ob. Snow, ice pellets, hail on ground (Ins. & tenths)	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 line above	SPECIAL OBSERVATIONS OF PRECIPITATION AND RIVER STAGES: DATE	TIME OF OBSERVATION	PRECIPITATION SINCE 7 A.M.	RIVER: STAGE	TENDENCY	CREST STAGE, DATE AND TIME, DEPTH OF SNOW OR ICE, STATE OF WEATHER AT TIME OF OBSERVATION
1				35	10	31			M													
2				33	-3	33			8													
3				33	19	30			M													
4				38	29	32	.15	1.0	9													
5				32	18	23	.09	1.0	10													
6				23	9	15			9													
7				32	10	30	.05	1.0	9													
8				33	10	33	.22	7.0	13													
9		33		20	5	12			13													
10				24	5	24	.28	2.5	16							2PM						
11				40	16	16	1.30	3.5	20													
12				16	2	11			20													
13				11	-2	8			20													
14				19	0	12	T	T	20													
15				19	4	15			20													
16				20	6	20	.05	0.5	20													
17				24	7	9	.13	1.0	21													
18				9	0	3	.10	1.0	22													
19				12	-7	11			22													
20				25	9	24	T		22													
21				30	16	26			22													
22				29	10	29			22													
23				30	9	21	T		22													
24				30	13	26			22													
25				35	20	35	.73	3.5	23													
26				38	28	33	T	T	20													
27				36	17	29	.18	1.5	20													
28				30	5	22			21													
29				43	8	18	.56	T	15													
30				22	0	22			15													
31				22	5	16			15													
SUM							3.84	25.5														
							Greatest															

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
7-10 SEVER DRIFTING.
14 - LIGHT FLURRIES OFF + ON all DAY.
25 - SNOW CHANGING TO RAIN

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 3NW

OBSERVER: ACADIA NATIONAL PARK
SUPERVISING OFFICE:

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

17-0371-3