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

Bar Harbor Me 1/81

STATION (Climatological): BAR HARBOR (River Station, if different): 3NW
MONTH: JAN 1980
RIVER:
TYPE OF RIVER GAGE:
COUNTY: HANCOCK
TIME (local) OF OBSERVATION RIVER PRECIPITATION: 4:00 PM
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. 10	24-HR AMOUNTS: Rain, melted snow, etc. (Ins. & hund'ths.)	Snow, ice pellets, hail (Ins. & tenths)	At ob.	WEATHER (Calendar Day) MARK 'X' FOR ALL TYPES OCCURRING EACH DAY: FOG	ICE PELLETS	GLAZE	THUNDER	HAIL	DAMAGING WINDS	Time of Obs. 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				M	M	M	0		#1	B												
2				32	-8	26	0.20	2.0	10													
3				27	-6	1	0.33		10													
4				2	-16	-10			10													
5				15	-17	13			10													
6				20	1	20			9													
7				40	14	34	.81	1.0	10													
8				34	1	9	.19	0.5	10	11												
9				16	-2	15	0.[illegible]		14	11												
10				17	8	15	.13	1.3	12													
11				15	4	9	.22	4.0	16													
12				10	-4	9			15													
13				10	1	9	.20	2.0	16													
14				18	4	14	.01	0.1	16													
15				21	4	21			16													
16				22	7	20			14													
17				20	9	17			13													
18				27	3	20			13													
19				33	15	31			13													
20				31	11	10			13													
21				20	5	19			13													
22				34	10	33	.05	0.6	14													
23				34	21	28	.11	1.2	15													
24				M	M	M			14													
25				M	M	M			14													
26				41	8	41			13													
27				45	35	40			13													
28				40	27	29			12													
29				29	7	20			11													
30				20	6	19			11													
31				M	M	M			11													
SUM			X	1067	140	X	2.85	12.7	X	FOG	ICE PELLETS	GLAZE	THUNDER	HAIL	DAMAGING WINDS							
							Greatest															

IF MORE SPACE IS NEEDED, USE ADDITIONAL FORM

REMARKS: Jan. 7 - Rain changing to snow

CHECK BAR (Per 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 MAINE 3NW

OBSERVER:

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.

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17-0371-3