Attached 45403

STATION (Climatological): BAR HARBOR 3NW (River Station, if different)

MONTH: Feb. 19 79

RIVER:

TYPE OF RIVER GAGE:

COUNTY: HANCOCK

TIME (local) OF OBSERVATION RIVER: 4pm. TEMPERATURE: PRECIPITATION:

STANDARD TIME IN USE:

STATE: MAINE

ELEVATION OF RIVER GAGE ZERO: Ft.

FLOOD STAGE: Ft.

NORMAL POOL STAGE: Ft.

WS FORM E-15 (10-77)

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

RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

Date	River Stage: Condition	River Stage: Gage Reading at ___ A.M.	River Stage: Tendency	Temperature °F. 24 Hrs. Ending at Observation: Max.	Temperature °F. 24 Hrs. Ending at Observation: Min.	Temperature °F. At Obsn.	Precipitation 24-Hr Amounts: Rain, melted snow, etc. (ins. & hundreths)	Precipitation 24-Hr Amounts: Snow, ice pellets, hail (ins. & tenths)	Weather (Calendar Day) At Ob.: Snow, ice pellets, hail, ice on ground (ins.)	Fog	Ice Pellets	Glaze	Thunder	Hail	Damaging Winds	Time of Obsn. if different from above
1				36	29	32			1							
2				37	23	32	.01		1							
3		32		28	22	24	.T		T							
4		24		20	16	18			T							
5				26	10	20			T							
6				21	2	19			T							
7				25	2	23			T							
8				23	5	18			T							
9				24	5	12			T							
10				14	-4	14			T							
11		14		~~12~~	-8	10			T							
12				11	~~-30~~	7			T							
13				8	-11	5			T							
14				12	-7	12			T							
15		12		~~11~~	~~-5~~	9			T							
16				13	-8	12			T							
17		12		10	-9	8			T							
18				15	-2	15			T							
19				28	1	25			T							
20				35	14	33			T							
21				40	24	36			T							
22				41	34	38	.27		T							
23				42	35	39			T							
24				45	37	42	~~.60~~		T							
25				44	30	31			T							
26				32	20	24	.05	2.0	~~2~~ 2							
27				40	22	37	~~1.01~~ .76		2							
28				44	25	43			2							
29																
30																
31																
SUM			X			X	SUM 369	2.0	X	Fog	Ice Pel.	Glaze	Thun-der	Hail	Damag winds	
							Greatest									

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

Mark 'X' for all types occurring each day.

Special Observations of Precipitation & 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

IF MORE SPACE IS NEEDED, USE ADDITIONAL FORM

REMARKS

12th low temp unsure. Temps at other island locations closer to zero.

15th better check gage

20th combine rain & hail.

27th mixed, rain, snow, sleet.

CHECK BAR (For wire-weight) NORMAL CK 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.

SUPERVISING OFFICE: ACADIA NATIONAL PARK

STATION INDEX NO.: 17-0371-3 BAR HARBOR 3NW

OBSERVER: