Punched 51990

WS FORM E-15 (11-76)

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

# RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

Bar Harbor Me 3/82

STATION (Climatological): BAR HARBOR (River Station, if different)
MONTH: 03 1982
COUNTY: HANCOCK
RIVER:
TYPE OF RIVER GAGE:
TIME (local) OF OBSERVATION RIVER PRECIPITATION: 0800
TEMPERATURE:
STANDARD TIME IN USE: EASTERN STANDARD
STATE: ME
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. | 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 | | | | 22 | -10 | -01 | | | 16.0 | | | | | | | | | | | | | |
| 2 | | | | 32 | 32 | -02 | .62 | 3.0 | 19.0 | | | | | | | | | | | | | |
| 3 | | | | 33 | 8 | 16 | T | T | 19.0 | | | | | | | | | | | | | |
| 4 | | | | 30 | 10 | 22 | | | 19.0 | | | | | | | | | | | | | |
| 5 | | | | 38 | 22 | 38 | .42 | | 14.0 | | | | | | | | | | | | | |
| 6 | | | | 46 | 27 | 31 | T | | 14.0 | | | | | | | | | | | | | |
| 7 | | | | 36 | 29 | 31 | .01 | | 14.0 | | | | | | | | | | | | | |
| 8 | | | | 39 | 29 | 33 | .34 | | 13.0 | | | | | | | | | | | | | |
| 9 | | | | 40 | 07 | 15 | | | 12.5 | | 13 | | | | | | | | | | | |
| 10 | | | | 21 | 16 | 20 | | 2.0 | 14.5 | | 16 | | | | | | | | | | | |
| 11 | | | | 37 | 36 | 20 | | X.50 | 14.0 | | | | | | | | | | | | | |
| 12 | | | | 43 | 32 | 41 | .06 | | 9.0 | X | | | | | | | | | | | | |
| 13 | | | | 42 | 33 | 34 | .33 | | 7.0 | X | | | | | | | | | | | | |
| 14 | | | | 41 | 31 | 35 | .23 | | 6.0 | X | | | | | | | | | | | | |
| 15 | | | | 46 | 21 | 27 | | | 6.0 | | | | | | | | | | | | | |
| 16 | | | | 45 | 30 | 33 | | | 4.0 | | | | | | | | | | | | | |
| 17 | | | | 45 | 22 | 34 | | | 3.0 | | | | | | | | | | | | | |
| 18 | | | | 48 | 30 | 35 | | | 2.0 | | | | | | | | | | | | | |
| 19 | | | | 45 | 31 | 35 | | | 2.0 | | | | | | | | | | | | | |
| 20 | | | | 48 | 25 | 35 | | | 2.0 | | | | | | | | | | | | | |
| 21 | | | | 41 | 31 | 31 | .90 | 11.0 | 12.0 | | | | | | | | | | | | | |
| 22 | | | | 35 | 26 | 35 | .03 | T | 10.0 | | | | | | | | | | | | | |
| 23 | | | | 45 | 22 | 37 | | | 6.0 | | | | | | | | | | | | | |
| 24 | | | | 44 | 30 | 33 | | | 5.0 | | | | | | | | | | | | | |
| 25 | | | | 45 | 31 | 41 | | | 3.0 | | | | | | | | | | | | | |
| 26 | | | | 54 | 34 | 37 | | | 1.0 | | | | | | | | | | | | | |
| 27 | | | | 48 | 24 | 24 | .12 | T | 1.0 | | | | | | | | | | | | | |
| 28 | | | | 26 | 08 | 12 | T | T | 1.0 | | | | | | | | | | | | | |
| 29 | | | | 31 | 10 | 31 | | | 1.0 | | | | | | | | | | | | | |
| 30 | | | | 43 | 21 | 40 | | | 1.0 | | | | | | | | | | | | | |
| 31 | | | | 50 | 40 | 35 | | | 0 | | | | | | | | | | | | | |
| SUM | | | X | 1211 | 728 | X | 3.56 | 16.0 | X | | | | | | | | | | | | | |
| | | | | | | | Greatest .90 | 11.0 | | | | | | | | | | | | | | |

IF MORE SPACE IS NEEDED, USE ADDITIONAL FORM

REMARKS

strong winds 27, 28, 29-
20-30 mph

31ST NO SNOW ON GROUND
EXCEPT REMNANTS OF
DRIFTS

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, ME 3NW

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