Punched 66837

STATION (Climatological): Mauna Kea Observatory (River Station, if different)
MONTH: May 19 79
RIVER: ~~[illegible]~~
TYPE OF RIVER GAGE:
COUNTY: Hawaii
TIME (local) OF OBSERVATION RIVER: 1900 HST
TEMPERATURE | PRECIPITATION
STANDARD TIME IN USE
STATE: Hawaii
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.	MIN.	AT OBSN.	PRECIPITATION (Draw a straight line (——) through hours precipitation was observed, and a waved line (~~~) through hours precipitation probably occurred unobserved. A.M. NOON P.M.)	24-HR AMOUNTS: Rain, melted snow, etc. (ins. & hundredths)	Snow, ice pellets, hail (ins. & tenths)	At Ob.: Snow, ice pellets, hail, ice on ground (ins.)	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 above	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
1				53	~~[illegible]~~	48	TEMPS OFF OF THOUSANDOLLAR	0															clear no wind
2				51	~~[illegible]~~	44		0															1-2 ESE
3				51	~~[illegible]~~	34		0															7/10 ci no wind
4				48	~~[illegible]~~	28		0															<4/10 ci 20-25 E
5				37	—	30	INSTALLED NEW MIN THERM	0															Clear W@9
6				43	26	35		0															" SSW@10
7				47	26	38		0															7/10 ci WSW@20
8				50	32	37		0															4/10 Ac, Ci S@3
9				53	34	39		0															<4/10 ci no wind
10				53	30	39		0															3/10 ci L+V
11				46	30	38		0															7/10 ci, a.cu. no wind
12				48	27	31		0															5/10 ci 1-2 W
13				47	27	29		0															0 W@15-20
14				46	24	32		0															0 ENE 10
15				49	25	32		0															0 10 E
16				43	23	32		0															0 W@5
17				42	~~[illegible]~~	29		0															20-25 W clear
18				49	28	35		0															8-10 W 10/10 ci
19				49	32	37		0		0													25 W 3/10 ci
20				42	32	36		0		30-40 W					<1/10 ci								
21				45	28	37		.12		10-15 NW					0/10 —								
22				55	32	65		0		10-15 SE					1/10 ci								
23				56	34	60		0		0-5 S					0/10 ci								
24				52	28	41		0		0-5 S					5/10 ci								
25				53	22	41		0		5-7 ESE					5/10 ci								
26				53	32	37		0		1-2 WNW					10/10 ci								
27				45	30	36		0		15-18 NW					10/10 ci, a. cu.								
28				49	33	41		0		2-3 NW					clear								
29				46	33	34		0		3 W					3/10 ci								
30																							
31				49	30	34		0		0 W					Fog								
SUM								12	0		Fog	Ice Pel.	Glaze	Thun-der	Hail	Damag winds							
							Greatest																

IF MORE SPACE IS NEEDED, USE ADDITIONAL FORM

REMARKS

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

STATION INDEX NO. 56-6183-2

OBSERVER