Punched 88733

STATION (Climatological): ANTIOCH 2NW (River Station, if different:)
MONTH: JAN. 19 79
RIVER:
TYPE OF RIVER GAGE:
COUNTY: LAKE
TIME (local) OF OBSERVATION: RIVER 6:30 AM TEMPERATURE PRECIPITATION
STANDARD TIME IN USE: C
STATE: ILL
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. 19	Rain, melted snow, etc. (ins. & hundredths)	24-HR AMOUNTS: 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
1				23	13	13	.90	11.0	19							
2				15	-15	-14	.02	0.5	19							
3				-5	-20	-14			19							
4				0	-15	-5			19							
5				4	-15	-14			19							
6				3	-19	-11			19							
7				11	-11	-4			19							
8				14	-14	-11			19							
9				6	-14	5			19							
10				14	-11	-7	T	T	19							
11				2	-29	-27			19							
12				11	-29	10	.08	2.5	21							
13				27	10	26	.52	6.0	27							
14				27	-4	-4	.60	8.0	35							
15				3	-20	-19	—	—	35							
16				3	-19	-14	.22	4.0	39							
17				25	-15	23	.05	0.5	39							
18				24	-7	-7	—	—	30							
19				20	-10	19	.20	3.0	33	X	X	X				
20				32	18	32	.10	1.0	22	X						
21				34	22	22	—	—	22							
22				26	8	9	—	—	20							
23				24	8	23	—	—	20							
24				30	18	18	.45	5.0	25							
25				22	2	2	.19	3.0	28							
26				18	-1	4	—	—	28							
27				24	0	23	.10	1.0	27							
28				33	22	26	.08	1.3	27							
29				31	22	22	T	T	26							
30				29	-2	5	~~.29~~	~~2.2~~	24							
31				23	5	11	.02	0.5	24							
SUM			X			X	SUM 3.53	47.1	X	Fog	Ice Pel.	Glaze	Thunder	Hail	Damag winds	
							Greatest									

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

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
24	CALLED	CHGO.	HEAVY	SNOW	

IF MORE SPACE IS NEEDED, USE ADDITIONAL FORM

REMARKS
1/14/79 -29° LOWEST ALLTIME ON RECORD
1-CALL TO CHGO.

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: CHGO. ILL. WSFO

STATION INDEX NO.: ANTIOCH 2NW ILL 11 0203 2 JAN. 79

OBSERVER: T. G. ROBINSON, JR