Form No. 1006—Met'l

U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU

Report of **River Rainfall Station** at MOLINE, ILLINOIS on the Rock River Drainage Area for the month of AUGUST, 1937

Time of observation 7:30 A.M. Flood stage 10 FT. Warning stage 10 FT

Date	River: Stage	River: Change	Precipitation: Time of Beginning	Precipitation: Time of Ending	Precipitation: Amount	Precipitation: Snowfall in Inches	Precipitation: Snow on Ground (Inches)	State of Weather	Remarks, Special Observations, Crest Stages, etc.
	1	2	3	4	5	6	7	8	9
1	7.3	0.0	0	0	0	0	0	CLR	
2	7.3	0.0	0	0	0	0	0	PT CLDY	
3	7.0	-0.3	4:30A 6:41A 3:05P	6:00A 12:00 3:30P	T	0	0	CLDY	STAGE BELOW CALIBRATION 12 IN A.M.
4	7.3	+0.3	0	0	.21	0	0	CLR	
5	7.0	-0.3	0	0	0	0	0	CLR	
6	7.2	+0.2	0	0	0	0	0	CLR	
7	7.5	+0.3	0	0	0	0	0	CLR	
8	7.2	-0.3	1:10A 5:10A 9:45P	3:15A 11:00A 10:10P	.03	0	0	RAINING	
9	7.2	0.0	0	0	.32	0	0	CLR	
10	7.3	+0.1	11:55A 3:40P	12:00A 4:00P	0	0	0	CLDY	THDRSTM IN AM AND PM
11	7.6	+0.3	3:05P	3:55P	.02	0	0	PT CLDY	THDRSM IN P.M.
12	7.3	-0.3	0	0	.03	0	0	PT CLDY	
13	7.3	0.0	6:45A	7:00A	0	0	0	PT CLDY	
14	7.4	+0.1	0	0	T	0	0	CLR	
15	7.5	+0.1	0	0	0	0	0	CLR	
16	7.3	-0.2	0	0	0	0	0	CLR	
17	7.5	+0.2	11:35A 1:05P	12:10P 1:15P	0	0	0	PT CLDY	
18	7.3	-0.2	11:05A	12:15P	.02	0	0	CLR	
19	7.2	-0.1	4:30A 10:05A 8:50P	6:00A 1:30P 11:15P	.02	0	0	CLDY	
20	7.3	+0.1	5:10A		.56	0	0	CLDY	
21	7.9	+0.6	0	0	.13	0	0	SPKLG	
22	8.3	+0.4	0	0	0	0	0	CLR	
23	8.5	+0.2	0	0	0	0	0	CLDY	
24	8.3	-0.2	0	0	0	0	0	CLR	
25	7.9	-0.4	0	0	0	0	0	CLR	
26	7.5	-0.4	0	0	0	0	0	CLR	
27	7.3	-0.2	0	0	0	0	0	CLR	
28	7.3	0.0	0	0	0	0	0	CLR	
29	7.2	-0.1	0	0	0	0	0	CLR	
30	7.4	+0.2	0	0	0	0	0	CLR	
31	7.3	-0.1	0	0	0	0	0	CLR	
Sum	2309				134				
M'n	7.4								

Elevation of zero 531.1 ft. N. P. S. ..... ft.

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.

Louis M Arnett
Observer.

Examined by T G Shipman

(Strictly follow printed instructions)