Form No. 1006—Met'l

U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU

Report of **River Rainfall Station** at MOLINE AIRPORT MOLINE, ILLINOIS on the ROCK River Drainage Area for the month of JULY, 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	9.4	-0.3	0	0	0	0	0	PT CLDY	
2	9.2	-0.2	0	0	0	0	0	PT CLDY	
3	8.9	-0.3	7:05P	11:00P	0	0	0	PT CLDY	
4	8.5	-0.4	2:00A	7:20A	.20	0	0	PT CLDY	
5	8.2	-0.3	0	0	0	0	0	CLR	
6	8.2	0.0	0	0	0	0	0	CLR	
7	7.9	-0.3	0	0	0	0	0	CLR	
8	7.8	-0.1	0	0	0	0	0	CLR	
9	7.7	-0.1	0	0	0	0	0	CLR	
10	7.6	-0.1	0	0	0	0	0	CLR	
11	8.0	+0.4	9:10A 5:59P	1:10P 6:10P	0	0	0	CLDY	
12	7.5	-0.5	4:30A 12:15P	8:45A 4:35P	.20	0	0	CLDY	
13	7.5	0.0	6:40A 5:10P	10:30A —:—	.41	0	0	CLDY	
14	7.6	+0.1	—:— 9:00A	2:30A —:—	1.36	0	0	CLDY	
15	8.2	+0.6	—:— 8:06P	2:00A 9:10P	.85	0	0	PT CLDY	
16	8.0	-0.2	0	0	.15	0	0	PT CLDY	
17	7.9	-0.1	0	0	0	0	0	CLDY	
18	7.9	0.0	6:30P	6:50P	T	0	0	PT CLDY	
19	7.8	-0.1	0	0	0	0	0	PT CLDY	
20	7.7	-0.1	0	0	0	0	0	CLR	
21	7.5	-0.2	0	0	0	0	0	CLR	
22	7.4	-0.1	0	0	0	0	0	PT CLDY	
23	7.9	+0.5	10:12A 6:05P	11:55A 6:10P	0	0	0	CLR	
24	8.2	+0.3	4:40P	8:00P	.09	0	0	CLDY	
25	7.9	-0.3	6:00A 12:50P	6:35A 1:30P	T	0	0	CLDY	
26	8.2	+0.3	0	0	.30	0	0	CLR	
27	7.7	-0.5	0	0	0	0	0	CLR	
28	7.5	-0.2	0	0	0	0	0	PT CLDY	
29	h 7.0	-0.5+	0	0	0	0	0	CLR	
30	7.3	+0.3	2:00A 3:30A 6:30A	2:30A 4:00A 6:40A	T	0	0	CLDY	
31	7.3	0.0	0	0	0	0	0	CLR	
Sum	2454				3.56				
M'n	7.9								

Elevation of zero ..... ft. N.P.S. 7.0 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 [signature]

(Strictly follow printed instructions)