

STATE **IA** COUNTY **POLK** RIVER

TIME (local) OF OBSERVATION RIVER TEMPERATURE **MID** PRECIPITATION **MID** STANDARD TIME IN USE

RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

TYPE OF RIVER GAGE ELEVATION OF RIVER GAGE ZERO FLOOD STAGE NORMAL POOL STAGE

DATE	TEMPERATURE			PRECIPITATION													WEATHER (Observation Day)						RIVER STAGE			REMARKS (SPECIAL OBSERVATIONS, ETC.)											
	24 HRS ENDING AT OBSERVATION		AT OBSN	24 HR AMOUNTS		AT OB	Draw a straight line (-----) through hours precipitation was observed, and a wavy line (~~~~) through hours precipitation probably occurred unobserved													Mark 'X' for all types occurring each day							Time of occurrence if different from above	Condition	Gage reading at __ AM	Tendency							
	MAX	MIN		Rain, melted snow, etc. (in and hundredths)	Snow, ice pellets, hail (ins. and tenths)		A.M.									NOON				P.M.			Fog	Ice pellets	Glaze						Thunder	Hail	Damaging winds				
							1	2	3	4	5	6	7	8	9	10	11	1	2	3	4	5	6	7	8						9	10	11				
1	37	12	22	0.00	0.0	0																															
2	31	17	31	T	T	T																															
3	39	15	15	T	T	0																															
4	15	-3	-3	0.08	1.2	1																															
5	8	-3	7	0.42	6.8	7																															
6	10	-12	5	T	0.1	7																															
7	5	-11	-10	T	T	6																															
8	24	-10	10	T	0.2	5																															
9	10	-1	0	T	T	5																															
10	30	-1	23	0.00	0.0	5																															
11	30	12	15	0.00	0.0	4																															
12	16	-6	-6	0.00	0.0	4	1	2	3	4	5	6	7	8	9	10	11	1	2	3	4	5	6	7	8	9	10	11									
13	18	-11	16	0.00	0.0	3																															
14	24	12	19	T	T	3																															
15	39	19	26	0.00	0.0	3																															
16	55	24	46	0.00	0.0	1																															
17	47	34	34	T	T	T																															
18	46	30	32	0.00	0.0	0																															
19	42	25	34	T	0.0	0																															
20	46	29	32	T	T	0																															
21	35	27	28	0.00	0.0	0																															
22	29	24	24	0.00	0.0	0	1	2	3	4	5	6	7	8	9	10	11	1	2	3	4	5	6	7	8	9	10	11									
23	45	20	29	0.00	0.0	0																															
24	51	26	41	T	0.0	0																															
25	42	29	29	0.10	0.3	0																															
26	51	29	33	T	T	0																															
27	44	26	28	0.00	0.0	0																															
28	49	28	35	0.00	0.0	0																															
29	35	22	22	T	0.0	0	--	--	--	--	--	--																									
30	34	13	27	0.00	0.0	0																															
31																																					

32.9 13.8 SUM 0.60 8.6 CHECK BAR (for wire weight) NORMAL CHECK BAR

CONDITION OF RIVER AT GAGE
 A. Obstructed by rough ice
 B. Frozen, but open at gage
 C. Upper surface smooth ice
 D. Ice gorge above gage
 E. Ice gorge below gage
 F. Shore ice
 G. Floating ice
 H. Pool stage

READING DATE

Fog Ice pel Glaze Thund Hail Dam winds

OBSERVER

SUPERVISING OFFICE
DMX Des Moines

STATION INDEX NO.
13-2209-05