

STATE **IA** COUNTY **Dickinson** RIVER

TIME (local) OF OBSERVATION RIVER TEMPERATURE **07:00** PRECIPITATION **07:00** 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 <small>(SPECIAL OBSERVATIONS, ETC.)</small>											
	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	Condition	Gage reading at ___ AM	Tendency																			
					1 2 3 4 5 6 7 8 9 10 11	1 2 3 4 5 6 7 8 9 10 11	1 2 3 4 5 6 7 8 9 10 11																														
1	57	26	33	0.00	0.0	0																															
2	45	27	27	0.00	0.0	0																															
3	43	24	24	0.00	0.0	0																															
4	28	24	26	0.00	0.0	0																															
5	45	26	33	0.00	0.0	0																															
6	36	24	M	0.19	0.0	0													X	X	X	X															
7	29	17	17	0.00	0.0	0																															
8	30	17	20	0.00	0.0	0																															
9	41	13	13	T	T	0																														Flurries	
10	21	11	11	0.00	0.0	0																															
11	28	9	9	0.00	0.0	0																															
12	14	0	0	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									
13	35	0	M	0.00	0.0	0																															
14	54	32	32	0.00	0.0	0																															
15	40	23	23	0.00	0.0	0																															
16	58	23	41	0.00	0.0	0														X																	
17	61	32	32	T	0.0	0																														Sprinkles	
18	48	32	32	0.00	0.0	0																															
19	47	26	26	0.00	0.0	0																															
20	61	26	M	0.00	0.0	0																															
21	70	54	57	0.00	0.0	0																															
22	65	37	37	0.46	0.0	0	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	Rain		
23	37	31	31	0.55	T	T	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	Rain & snow		
24	34	31	32	0.05	T	T																														Snow & mist	
25	39	32	35	0.00	0.0	0																															
26	47	21	21	0.00	0.0	0																														46 mph wind gusts	
27	40	18	M	0.00	0.0	0																															
28	45	21	M	0.00	0.0	0																															
29	46	32	M	0.10	T	0																															
30	32	28	M	T	T	0	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~			
31	33	19	19	T	T	0																															

CONDITION OF RIVER AT GAGE

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

42.2 23.7 SUM 1.35 T

CHECK BAR (for wire weight) NORMAL CHECK BAR

Fog	Ice pel	Glaze	Thund	Hail	Dam winds						
OBSERVER											
SUPERVISING OFFICE								STATION INDEX NO.			
FSD Sioux Falls								13-7859-01			