

STATE IA	COUNTY Dickinson	RIVER
TIME (local) OF OBSERVATION	TEMPERATURE 07:00	PRECIPITATION 07:00
TYPE OF RIVER GAGE	ELEVATION OF RIVER GAGE ZERO	FLOOD STAGE
NORMAL POOL STAGE		

RECORD OF RIVER AND CLIMATOLOGICAL OBSERVATIONS

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							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	Time of occurrence if different from above																										
					1	2	3	4	5	6	7	8	9	10	11		1	2	3	4	5	6	7		8	9	10	11														
1	36	-2	-2	0.01	T	2																																		Light snow		
2	8	-7	-7	0.00	0.0	2																																				
3	25	-7	25	0.00	0.0	2																																				
4	25	3	M	0.00	0.0	2																																				
5	7	-3	M	0.00	0.0	2																																				
6	13	-12	-12	0.03	2.1	4																																			Light snow	
7	5	-13	-2	0.01	1.2	5																																			Light snow	
8	8	-2	4	T	T	5																																		Light snow		
9	14	0	3	0.09	3.6	8	~	~																																Snow		
10	10	-5	-5	T	T	8																																		Very light snow		
11	13	-5	M	0.00	0.0	8																																				
12	14	-6	M	0.00	0.0	8																																				
13	13	-7	13	0.00	0.0	8																																				
14	30	13	26	0.00	0.0	7																																				
15	42	26	28	0.00	0.0	4																																				
16	32	-1	0	T	T	4																																			Very light snow	
17	22	-1	22	T	T	4																																				
18	34	22	M	0.00	0.0	3																																				
19	43	18	18	0.02	0.0	1					~	~	~	~	~	~	~	~	~	~	~																			Freezing drizzle		
20	18	12	12	0.03	T	2	~	~	~	~																														Freezing drizzle, sleet, very light snow		
21	13	-2	-2	0.00	0.0	2																																				
22	19	-2	16	T	T	2					1	2	3	4	5	6	7	8	9	10	11	1	2	3	4	5	6	7	8	9	10	11	~	~								
23	26	16	18	0.21	4.3	6	~	~	~																																Snow, freezing drizzle	
24	26	12	14	0.00	0.0	6																																				
25	25	14	M	0.08	2.3	8																																			Light snow	
26	27	16	18	0.00	0.0	8																																				
27	42	18	21	0.00	0.0	5																																				
28	36	14	14	0.00	0.0	3																																				
29																																										
30																																										
31																																										
	22.4	3.9	SUM	0.48	13.5		CHECK BAR (for wire weight) NORMAL CHECK BAR											Fog	Ice pel	Glaze	Thund	Hail	Dam winds																			
CONDITION OF RIVER AT GAGE						READING			DATE			OBSERVER						SUPERVISING OFFICE			STATION INDEX NO.																					
A. Obstructed by rough ice				E. Ice gorge below gage														FSD Sioux Falls			13-7859-01																					
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																																						