

STATION (Climatological) Spirit Lake						(River Station, if different)						MONTH Apr		2024		WS FORM B-91 (03-09)																						
STATE IA						COUNTY Dickinson						RIVER																										
TIME (local) OF OBSERVATION RIVER						TEMPERATURE 07:00						PRECIPITATION 07:00						STANDARD TIME IN USE																				
TYPE OF RIVER GAGE						ELEVATION OF RIVER GAGE ZERO						FLOOD STAGE						NORMAL POOL STAGE																				
DATE		TEMPERATURE			PRECIPITATION																		WEATHER (Observation Day)						RIVER STAGE			REMARKS <i>(SPECIAL OBSERVATIONS, ETC.)</i>						
		24 HRS ENDING AT OBSERVATION		AT OBSN	24 HR AMOUNTS Rain, melted snow, etc. (in and hundredths) Snow, ice pellets, hail (ins.and tenths)		AT OB Snow, ice pellets, hail ice on ground (in)	<i>Draw a straight line (-----) through hours precipitation was observed, and a wavy line (~~~~~) through hours precipitation probably occurred unobserved</i>																		Mark 'X' for all types occurring each day							Time of occurrence if different from above	Condition	Gage reading at __ AM	Tendency		
								A.M.											NOON					P.M.														
MAX	MIN		Rain	Snow		1	2	3	4	5	6	7	8	9	10	11	1	2	3	4	5	6	7	8	9	10	11	Fog	Ice pellets	Glaze	Thunder	Hail	Damaging winds					
1	46	29	33	T	0.0	0					-	-	-	-	-	-	-	-	-	-						~	~	~								Light rain		
2	40	33	35	0.49	0.0	0	~	~	~	~	~	~	-	-						-	-	-	-	-	-	~	~	~								Occasional light rain		
3	42	32	32	0.11	T	T																						X								Rain, sleet, snow showers		
4	47	28	28	0.00	0.0	0																														43 mph wind gust		
5	55	28	31	0.00	0.0	0																																
6	59	31	36	0.00	0.0	0																																
7	49	36	M	0.00	0.0	0									-	-	-	-	-	-	-	-	-	-	-	~	~			X								
8	51	39	41	0.62	0.0	0	~													-	-	-	-															
9	46	34	34	0.02	0.0	0																															Light rain showers	
10	61	34	36	0.00	0.0	0																																
11	69	36	41	T	0.0	0					-	-			-	-																					Sprinkles	
12	53	37	37	0.08	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										Light rain
13	63	37	45	0.00	0.0	0																																
14	83	45	52	0.00	0.0	0																																
15	73	47	50	0.00	0.0	0																																
16	80	50	53	0.27	0.0	0			~	~	~	~	-	-	-	-				-	-									X								
17	67	46	46	0.57	0.0	0																								X							38 mph wind gust	
18	61																																					