

CoCoRaHS Precipitation and Snow Measurement Form

(11/2001)

Month: <u>APRIL</u> Year: <u>'18</u>		Sta Name: <u>ROCKS CITY.2 WSN</u>		Obsvr Name: <u>HAMEL</u>			
Normal Obs Time (Local time): <u>8:00</u>		Sta Number: <u>M1-P1-1</u>		County: <u>PRESQUE ISLE</u>			
Day	Actual Observation Time (local standard time) if different from Normal	PRECIPITATION (total rain, snow, or ice melted)		SNOW FALL	SNOW DEPTH	SWE	Observer Remarks
		24-hr Gauge Amount (inches & hundredths)	Snow Board Core Sample (inches & hundredths)	Snowboard or Average of Several Sites* (inches & tenths)	Total Depth of Snow and Ice** (nearest 1/2 inch)		
1		.16	NA	T	NA		MAY HAVE BEEN MORE VP2=.11 NL=.19
2		0					
3		.03	.03	.3	.5		VP2=.01" NL=0 URF=.31
4		.75	1.51	11.0	18		VP2=.60 NL=.18 URF=4.88
5		.14	.71	4.5	13		VP2=.14 NL=.01 URF=6.30
6		.03	.03	.3	10		VP2=.01 NL=.22 URF=4.88
7		.02	.01	.3	9		VP2=0 NL=.02 URF=2.28
8		.01	.01	.2	8.5		VP2=0 NL=0 URF=1.89
9		0					
10		0					
11		0					URF=0.83
12		.03	NA	T	4.5	NA	VP2=.03 NL=.04 URF=1.26
13		.25	NA	NA	4.0	NA	VP2=.16 NL=.27 URF=.83
14		.73	1.12	8.5	11.0	NA	VP2=.59 NL=.03 URF=1.42
15		.20	NA				VP2=.05 URF=.79
16		1.37	NA(3.51)	NA(7.0)	NA	NA	VP2=1.05" NL=0 URF=1.14
17		.62	.90	7.6	10.5	NA	VP2=.48 NL=.12 URF=8.11
18		.03	NA	T	7.5	NA	VP2=.03 NL=.23 U=5.43
19		0	-	-	6*		VP2=0 * BLUE SNOW STICK
20		0			4*		
21		0			2*		
22		0			1*		
23		0			1*		
24		0					
25		.07					VP2=.11" NL=.11"
26		T					VP2=.02 NL=.02
27		.02					VP2=.03 NL=.03
28		.02					VP2=.03 NL=.03
29		0					
30		0					
31		1					

* Snowfall from snowboard or from average of several representative sites if snow is drifted and uneven. Snowfall is defined as the maximum accumulation of new snow since the previous observation -- prior to melting or settling.

** Total Depth of snow and ice at observation. Snowdepth is the representative average depth of all new and old snow and ice on the ground.

*** Water content of representative core sample of total snow and ice on ground.