

## CoCoRaHS Precipitation and Snow Measurement Form

(11/2001)

Month: <u>MARCH</u>	Year: <u>'15</u>	Sta Name: <u>ROCK CITY 0.2 USE</u>	Obsvr Name: <u>HAMEL</u>				
Normal Obs Time (Local time): <u>8AM</u>		Sta Number: <u>MI-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		0	0	0	10.5	NA	
2		T	T	0.1	10.5	1.82	Monday core TOTAL
3		.01	.01	.2	10.5	NA	
4		.27	.30	2.5	12.5	NA	DAVIS = .23 / URF = 2.64 max
5		T	.01	.2	12.0	NA	
6		0	0	0	11.5		
7		0	0	0	11.5	NA	
8		0	0	0	NA	NA	
9		—	—	—	—		
10		—	—	—	—		
11		—	—	—	—		MULTI DAY = T / 7.5 tot.
12		0	0	0	6	NA	All day 1/2" +
13		0	0	0	5	NA	
14		T	0	0	4.5		
15		.01	NA	T	3.5	NA	Snow cover < 50%
16		0	0	0	2.0	NA	" " < 20%
17		0.25	0	NA	T	NA	
18		0	0	0	0	NA	
19		0	0	0	0	NA	
20		0	NA	NA	NA	NA	
21		0.3"	.06	0.5	0.5	0.06	TOTAL = NEW SNOW
22		0	0	NA	NA	NA	CLEAR AIR SNOWFLAKES
23		0	0	NA	NA	NA	
24		0	0	NA	NA	NA	
25		0	NA	NA	NA	NA	
26		.20	T	NA	PA	NA	
27		.05	.07	1.1	1.0	NA	URF = 0.83 w/-12°C (max)
28		0	NA	0	NA	NA	
29		0	0	NA	NA	NA	
30		.08	.10	0.4	0.5	NA	
31		.02	NA	T	NA	NA	

\* 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.