

CoCoRaHS Precipitation and Snow Measurement Form

(11/2001)

Month: <u>DEC</u>		Year: <u>2018</u>		Sta Name: <u>ROGERS CITY - 2 WSW</u>		Obsvr Name: <u>HAMEL</u>	
Normal Obs Time (Local time): <u>8 AM</u>				Sta Number: <u>MI-PI-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)	Snow Water Equivalent *** (inches & hundredths)	
1		0					VP2=0
2		.49"	(.21" NA)	2" *			VP2 = .48" * SLUSH
3		.26	.03	.3	.5	NA	VP2 = .16" URF = .59"
4		0			.5		VP2 = 0 URF = .51"
5		0					VP2 = 0 URF = .20"
6		.02"	.01"	.2	NA		VP2=0 URF = 0
7		.07"	.06	.8"	1.5	NA	VP2 = .04" URF = N/A
8		T		T			VP2=0 URF = 1.10"
9		0					
10		0					VP2=0 URF = 0.91"
11		0		T			VP2=0 URF = .79"
12		T		T			VP2=0 URF = .87"
13		.02"		T			VP2=0 URF = .31"
14		.01"	NA	.1"	0	NA	VP2=0 URF = 0
15		0					" "
16		0					" "
17		0					
18		T		T			" "
19		0					
20		T					VP2=0 URF = 0
21		.24					VP2 = 0.24" "
22		.06		T			VP2 = .06" "
23		T		T			VP2=0 "
24		.13"	.13"	2.0"	2		VP2 = .04 URF = 1.49
25		.03	.03	.2	1.5		VP2 = .01 URF = 1.26
26		T		T			VP2 = 0 URF = 1.10
27		.01	NA	.1			VP2 = 0 URF = .94
28		.39"	NA	NA	0		VP2 = .27" URF = 0
29		.12	.02"	.3"	0.5"		VP2 = .13 URF = 0
30		.01	NA	.2	.5		VP2=0 URF = 0
31		0		0	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