

CoCoRaHS Precipitation and Snow Measurement Form

(11/2001)

Month: <u>OCT.</u> Year: <u>'16</u>		Sta Name: <u>ROGCTY 0.2 WSW</u>		Obsvr Name: <u>HAMEL</u>			
Normal Obs Time (Local time): _____		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)	Snow Water Equivalent *** (inches & hundredths)	
1		T					
2		.67					VP2=.55"; NL=.72"
3		.05					VP2=.04"; NL=.07"
4		0					
5		0					
6		.08					VP2=.08"; NL=.11"
7		.11"					VP2=.10"; NL=.12"
8	7:40am	.13"					VP2=.15"; NL=.14"
9		.03"					VP2=.03"; NL=.03"
10		0					
11		0					
12		T					VP2=0; NL=0
13		1.00					VP2=1.03"; NL=1.05"
14		.01					VP2=0; NL=0
15		0					
16		.01					VP2=.01"; NL=.02"
17		T					
18		1.08					VP2=.98"; NL=1.14"
19		T					VP2=.00"; NL=0.00"
20		0					
21		T					VP2=0; NL=0
22		T					" "
23		0					
24		.04					VP2=.02"; NL=.05"
25		.05					VP2=.05"; NL=.06"
26		0					VP2=0; NL=0.01 (bump?)
27		.27					VP2=.25"; NL=.29"
28		.05					VP2=.06"; NL=.07"
29		T					VP2=0; NL=0
30		.04					VP2=.04"; NL=.05"
31		.01					VP2=.01"; NL=.01"

* 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.