

CoCoRaHS Precipitation and Snow Measurement Form

(11/2001)

Month: AUG Year: 17 Sta Name: ROG. CTY. - 265W Obsvr Name: HAMEL  
 Normal Obs Time (Local time): 8AM Sta Number: M1-P1-1 County: PRESQUE ISLE

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					
2		0					
3		.05					VP2 = .06" NL = .07"
4		.21					VP2 = .17" NL = .24"
5		.01					VP2 = .02" NL = .04(?)
6		0					VP2 = .01" NL = .00
7		.12					VP2 = .11" NL = .13"
8		0					
9		T					
10		T					
11		.10"					VP2 = .10" NL = .13"
12		.56"					VP2 = .50" NL = .61"
13		0					
14		0					
15		1.10"					VP2 = 1.05" NL = 1.24"
16		0					
17		.03"					VP2 = .04" NL = .05"
18		.49"					VP2 = .39" NL = .55"
19		0					
20		0					
21		0					
22		.79"					VP2 = .74" NL = .85"
23		.15"					VP2 = .16" NL = .17"
24		0					
25		0					
26		0					
27		0					
28		.07"					VP2 = .07" NL = .07"
29		.07"					VP2 = .08" NL = .10"
30		.03"					VP2 = .05" NL = .06"
31		.02"					VP2 = .02" NL = .03"

\* 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.