

CoCoRaHS Precipitation and Snow Measurement Form

(11/2001)

Month: <u>AUG</u> Year: <u>'15</u>		Sta Name: <u>ROGENSEN 10.2 WSW</u>		Obsvr Name: <u>HAMEL</u>			
Normal Obs Time (Local time): _____		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		T					
2		.01					
3		.52					.52 ROVA / .50 UP2 / .61 N/L
4		T					
5		0					
6		0					
7		0					
8		0					
9		0					
10		.06					ROV = .07 NL .09 / VA = .07
11		.13					.13 = ROV, NL .19, .18 UP2
12		0					
13		0					
14		.03					ROV = .03 / UP2 = .03 / NL = .04
15		0					
16		0					
17		0					
18		.12					ROV = .13 / UP2 = .10 / NL = .15
19		.25					ROV = .25 / UP2 = .24 / NL = .31
20		.38					ROV = .38 / UP2 = .31 / NL = .41
21		.09					ROV = .09 / UP2 = .07 / NL = .09"
22		T					ROV = .07 / UP2 = .10 / NL = .10
23		.02					
24		.12					ROV = .12 / UP2 = .10 / NL = .10
25		.07					ROV = .08 / UP2 = .06 / NL = .05
26		T					ROV = T = DRIZZLE
27		0					
28		0					ROV = .07 / UP2 = .07 / NL = .10
29		0.08					ROV = .08 / UP2 = .07 / NL = 0.10
30		0.14					ROV = .14 / UP2 = .12 / NL = 0.17
31		0					

* 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.