

CoCoRaHS Precipitation and Snow Measurement Form

(11/2001)

Month: <u>MAY</u> Year: <u>17</u>		Sta Name: <u>ROG CTY 0.2 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		.94"					VP2 = .75"; NL = .05"
2		.68"					VP2 = .48"; NL = .76"
3		.14					VP2 = .10"; NL = .15"
4		0					VP2 = 0; NL = 0
5	7:45	0					
6		0					
7		0					
8		0					
9		0					
10		0					
11		0					
12		0					
13		0					
14		0					DRY SEEN BY WILSON @ TENDER CARE
15		0					
16		0					FINE MIST
17		.02"					VP2 = .02" NL = .03"
18		0					
19		.54					VP2 = .54" NL = .59"
20		0					
21		.22					VP2 = .21" NL = .25"
22		.06					VP2 = .05" NL = .06"
23		.13"					VP2 = .13" NL = .15"
24		.02"					VP2 = .02" NL = .03"
25		.04"					VP2 = .05" NL = .06"
26		.24					VP2 = .20" NL = .27"
27		0					VP2 = 0 NL = 0
28		T					-
29		1.10					VP2 = 0.98" NL = 1.20"
30		.04					VP2 = .05" NL = .05"
31		.13					VP2 = .14" NL = .16"

* 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.