

## CoCoRaHS Precipitation and Snow Measurement Form

(11/2001)

Month: <u>APR</u> Year: <u>17</u>		Sta Name: <u>ROG. CTY 0.2 WSW</u>		Obsvr Name: <u>HAMEL</u>			
Normal Obs Time (Local time): <u>8AM</u>		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)	Snow Water Equivalent *** (inches & hundredths)	
1		0	NA	NA	NA	NA	FROST
2		T	"	"	"	"	
3		0	"	"	"	"	
4		.81"	"	"	"	"	VP2 = .63" NL = .90"
5		.25	"	"	"	"	VP2 = .23" NL = .30"
6		.16"	NA	T	0	"	VP2 = .16" NL = .18"
7		.03	"	T	0	"	VP2 = .05" NL = .08"
8		0					VP2 = 0 NL = 0
9		0					VP2 = .03 NL = .03"
10		.03					VP2 = .03" NL = .03"
11		.46					VP2 = .47" NL = .53"
12		.06		.1			
13	7:35A	0	-	-	-	-	VP2 = 0 NL = 0
14		0					
15		.06					
16		1.09"					VP2 = 0.98 NL = 1.21"
17		.22	NA	T	NA	NA	VP2 = .15" NL = .27"
18		0					FROST
19		0					VP2 w/AEROCONE
20		.23					VP2 = .22" NL = .26"
21		.23					VP2 = .19" NL = .27"
22		.01					VP2 = .01 NL = 0
23		0					-
24		0					-
25		0					-
26		0					-
27		.06"					VP2 = .04" ; NL = .06"
28		.05					VP2 = .02" ; NL = .06"
29		.01"					VP2 = .01" NL = .01"
30		.05"					VP2 = .04" NL = .06"
31		-					

\* 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.