

CoCoRaHS Precipitation and Snow Measurement Form

(11/2001)

Month: <u>DEC</u> Year: <u>'76</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)		
1		.02					VP2=0
2		.03					VP2=.04"
3		.02"					VP2=.02"
4		.01"					VP2=0
5		.34"	.28"	3.2"	3"	.28"	VP2=.22"; URF=2.2"; BOARD IS DEPTH
6		.05"					VP2=.03"; URF=.24
7		T					
8		.02"	.03	.7	1"		VP2=.01"
9		.02"	.02"	.3	1"		VP2=0; URF=.24"
10		.03	.02	.6	1"		VP2=0; URF=.91"
11		0					
12		.09"	.09"	1.0	2"		VP2=0; URF=1.42"
13		T	T	T	NA		VP2=0; URF=1.26
14		.11"	.11"	1.5	3	NA	VP2=.03; URF=2.91"
15		.26"	.38"	3.3	6		VP2=.17; URF=5.63
16		.04"	.08"	.8	6		VP2=0; URF=NA
17		.27"	.26"	4	9		VP2=.18"; URF=NA (6.57" USTG 000)
18		.15"	.08"	.6	8		VP2=.08"; URF=8.27"
19		.01"	.01"	.1	7.5	1.02"	VP2=0 URF=7.28"
20		.01"	NA	T	7	NA	VP2=0 URF=6.69"
21		0	NA	NA	NA		VP2=0 URF=5.94"
22		.09"	.10	1.1	6.5	NA	VP2=.04" URF=4.76"
23		0	NA	0	NA		VP2=0; URF=5.55
24		.08"	.07"	1.4	6	NA	VP2=.04 URF=5.98"
25		0	NA	NA	NA	NA	VP2=0 URF=3.66"
26		.29"	NA	NA	4	NA	VP2=.23" URF=4.17"
27		T	NA	NA	3	NA	VP2=0 URF=2.68"
28		.01"	T	.1	2.5	NA	VP2=0 URF=2.60
29		0	NA	NA	NA	NA	VP2=0 URF=2.72
30		.06"	.07"	1.1	3.5	NA	VP2=.02" URF=3.27
31		.20"	.21"	2.9	6.5	NA	VP2=.12" URF=5.47

* 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.