

CoCoRaHS Precipitation and Snow Measurement Form

(11/2001)

Month: FEB Year: '17 Sta Name: RUG. CTY 0.2 WSW Obsvr Name: HAMEL
 Normal Obs Time (Local time): 3AM 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		.13"	.13"	1.3"	2	NA	VP2=.03" URF=1.38"
2		.01"	NA	T	2	NA	VP2=.01" URF=2.01"
3		.01"	NA	.2	2	NA	VP2=0 URF=2.17
4		0	NA	0	2	NA	VP2=0 URF=1.93"
5		.01"	.01"	.2	2	NA	VP2=0 URF=1.77
6		.01"	.01"	.1	2	NA	VP2=0 URF=1.61"
7		.01"	NA	NA	2	NA	VP2=0 URF=2.05"
8		.07"	.08"	.9	3	NA	VP2=.04" URF=2.72
9		0	NA	NA	3	NA	VP2=0 URF=3.15"
10		.0	NA	NA	NA	NA	VP2=.12" URF=3.27"
11	2:45p	.20	.26	2.61	5.0	NA	VP2=.12" STORM URF=4.76"
12		.0	NA	NA	NA	NA	VP2=0 URF=5.00
13		.19	.21	1.6	6.5	NA	VP2=.14" URF=5.59"
14		0	NA	NA	NA	NA	VP2=0 URF=5.00
15		.06	.04	0.3	6	NA	VP2=.04" URF=5.00
16		T	NA	NA	NA	NA	FEW FLAKES SEEN
17		0	NA	NA	NA	NA	VP2=0 URF=4.86
18		0	NA	NA	NA	NA	VP2=0 URF=4.86
19		0	NA	NA	NA	NA	VP2=0 URF=2.6
20		0	NA	NA	11	NA	VP2=0 URF=1.61
21		.12	NA	NA	.5	NA	VP2=.10. LIQ= URF=.43
22		0	"	"	0	"	VP2=0 URF=0
23		.47	"	"	0	NA	VP2=.43" URF=0
24		.24"	.22	1.8	2	NA	VP2=.22 URF=1.69
25		0.98"	.67	2.2	3.5	NA	VP2=.74" 0.2 ice URF=3.46
26		.01	NA	T	3.0	NA	VP2=0 URF=2.24
27		T	NA	1	3.0	NA	VP2=0 URF=2.52
28		0	"	NA	3	NA	VP2=0 URF=3.19
29		-	-	-	-	-	VP2=0 URF=3.19
30		-	-	-	-	-	VP2=0 URF=3.19
31		-	-	-	-	-	VP2=0 URF=3.19

* 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.