

CoCoRaHS Precipitation and Snow Measurement Form

(11/2001)

Month: <u>FEB</u> Year: <u>'16</u>		Sta Name: <u>ROGCTY 0.2 USW</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		0.44	0.08*	0.4	9.5	2.48	*ICE/SNOW VP2=0 URF=5.59
2		T	T	T	9	NA	VP2=0; URF=5.51"
3		0.75	1.15	5.2	12.5	NA	VP2=0.49"; URF=9.61"
4		.08	NA	0.1	10	NA	SNOWBOARD ALL 100; VP2=.06 ^{RF} 8-14
5		.03	.03	0.5	10.5	NA	VP2=0; URF=NA
6		0	NA	0	10.5	NA	VP2=0; URF=8.19
7		.01	NA	T	10.5	NA	VP2=0; URF=8.39
8		T	NA	T	10	NA	VP2=0; URF=7.48
9		.14	.24	2.5	11.5	NA	VP2=.08 URF=8.58"
10	7:00AM	.19"	.49	5.8	14.5	NA	VP2=.14; URF=11.89"; LIQ=.18"
11		.02	.03	.2	14.5	NA	VP2=0; URF=11.10"; LIQ=.03"
12		.04	.04	.5	14.0	NA	VP2=0; URF=10.91; LIQ=.03"
13		.04	.09	.8	14.5	NA	VP2=.01; URF=11.22; LIQ=NA
14		.06	.06	.7	15.0	NA	VP2=.02; URF=11.73; LIQ=NA
15		T	T	.1	14.0	NA	VP2=0; URF=11.06; LIQ=NA
16		.02	.01	.1	14.0	NA	VP2=0; URF=11.34; LIQ=.01
17		.01	.03	.2	13.5	NA	VP2=0; URF=10.63; LIQ=NA
18		0	0	0	NA	NA	VP2=0; URF=10.91
19		.18	.21	1.0	14	NA	VP2=.11; URF=11.85
20		.05	NA	0	11.5	NA	VP2=.06"; URF=9.61"; LIQ=.04"
21		T	NA	T	9.5	NA	VP2=0; URF=7.56; LIQ=T
22		0	NA	0	9.5	NA	VP2=0; URF=7.20
23		T	NA	T	NA	NA	VP2=0
24		0	NA	0	9.0	NA	VP2=; URF=7.05
25		.43	.41	4.8	14.0	NA	VP2=0.28; URF MISSING (LOST S6)
26		T	NA	T	14.0	NA	VP2=.04" LATE MEET
27		0	NA	0	13.5	NA	VP2=0; URF BOARD CLEARED
28		0	NA	0	NA	NA	VP2=0; URF=0
29		.06	.06	.5	11.5	NA	VP2=.02; URF=.47
30							
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.