

CoCoRaHS Precipitation and Snow Measurement Form

(11/2001)

Month: <u>JAN</u> Year: <u>2018</u> Sta Name: <u>ROGERS CITY, 2400</u> Obsvr Name: <u>HAMEL</u>							
Normal Obs Time (Local time): <u>0800</u> Sta Number: <u>MI-PI-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 URF = ULTRASONIC RANGE FINDER
		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		.01	NA	.1	11		VP2=0 URF=7.32
2		.02	.04	.3	10		VP2=.02 URF=6.69
3		.02	.03	.4	9.5		VP2=0 URF=6.61
4		.03	.02	.2	10		VP2=0 URF=6.65
5		.06	.08	.8	9		VP2=NA URF=7.13
6		.03	.06	.5	10		VP2=NA URF=7.60
7		.01	.02	.3	9.5		VP2=.03 URF=7.44
8		.08	.08	1.3	10.5		VP2=.03 URF=7.48
9		T		T			VP2=0 URF=7.13
10		0					VP2=0 URF=M
11		T			7		DEN, VP2=0 URF=5.28
12		.24	NA	T	4		VP2=.23 URF=1.69
13		T		T	NA		VP2=0 URF=1.02
14		.01	NA	T	NA		VP=0 URF=1.14
15		T	NA	.1	3.5		VP2=0 URF=0.91
16		.18	.16	3.5	4.5		VP2=.07 URF=0.91
17		.02	.01	.2	6		VP2=0 URF=.16
18		0	NA	0	NA		VP2=0 URF=2.09
19		0	NA	0	NA		VP2=0 URF=1.46
20		0	"	0	"		VP2=0 URF=1.34
21		0	"	0	"		VP2=0 URF=0.20 F64 (LOW)
22		0	"	0	"		VP2=0.02 URF=.20
23		.81	.54	1.1/100	3.1		VP2=.62 URF=.59"
24		.01	.02	.20	3.5		VP2=0 URF=1.77
25		.01	.01	.1	NA		VP2=0 URF=1.26
26		T	T	T	3.5		VP2=0 URF=1.18
27		0		0	NA		VP2=0 URF=.75
28		0		0			
29		.01	T	.1	3.5		VP2=0 URF=NA
30		.01	.01	.2	4		VP2=0 URF=0
31		.03	.11	.7	4.5		VP2=0.01 URF=.87

* 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.