

CoCoRaHS Precipitation and Snow Measurement Form

(11/2001)

Month: <u>FEBRUARY</u> Year: <u>2015</u>		Sta Name: <u>ROGERS CITY 0.2 WSW</u>		Obsvr Name: <u>HAMEL</u>			
Normal Obs Time (Local time): <u>8AM</u>		Sta Number: <u>MI-P1-1</u>		County: <u>PROSPECT 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		T	NA	T	5.0	NA	
2		T	.02	0.3	5.0	NA	
3		T	NA	T	5.0	NA	
4	7:45	T	.01	0.1	5.0	NA	
5	7:30	T	NA	T	5.0		
6		0	NA	0	NA	NA	
7		.17	.17	1.5	6.0	NA	
8		.24	.37	3.0	7.5	NA	
9		.05	.17	4.0	8.0	NA	
10	8:10	T	NA	T	8.0	NA	
11		.09	.09	1.2	9.0	NA	
12	7:33	.04	.09	2.0	10.0	NA	2.32 ON URF T: 21 AM
13		0	NA	NA	NA	NA	
14		.03	.05	1.2	10.0	NA	1.1" URF @ MAX
15		.01	.01	0.3	10.0	NA	1.12 URF
16		0	0	0	9.5	NA	
17		T	T	T	9.0	NA	
18		T	T	0.2	8.5	NA	
19		.01	.01	0.3	8.5	NA	
20		T	T	T	8.5	NA	
21		.03	.04	0.7	9.5	NA	MAX OVERNIGHT 0.98" URF
22		.01	.01	1.0	10.0	NA	
23		T	T	T	NA	NA	
24		0	0	0	9.5	NA	
25		.09	.20	3.0	11.5	NA	
26		T	T	0.1	10.5	NA	
27		0	0	0	10.5	NA	
28		0	0	0	10.0	NA	
29		0					
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.