

CoCoRaHS Precipitation and Snow Measurement Form

(11/2001)

Month: JAN Year: 2021 Sta Name: ROGERS CITY 0.2 WSW Obsvr Name: HAMEL
 Normal Obs Time (Local time): 0800 Sta Number: MI-PI-1 County: PI

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					-
2		0					-
3		0					-
4		0					-
5		0					-
6		T	T	T			SNOWFLAKES SEEN.
7		0					
8		T	T	T			FINE ICE CRYSTALS
9		0					-
10		0					
11		T		T			
12		.05	-	-	-	-	VP2 = 0 ALL EVAP?
13		T					VP2 = 0
14		T		T	2" E		VP2 = 0 ESTIMATED DEPTH
15		0		-	-		VP2 = 0
16		.17					VP2 = .15"
17		T					-
18		.01	.01	.2			VP2 = 0
19		.03	.03	.7			VP2 = .01"
20		.04	.05	.5			VP2 = .04" URF = 1.10"
21		.01		T			VP2 = 0 URF = .71
22		.12	.13	1.5	3.5 E		VP2 = .10 URF = 1.514" 1.65 MAX
23		.02	T	.2			VP2 = .01 URF = 1.06"
24		T	.01	.1			VP2 = 0 URF = 1.85"
25		.01		T			VP2 = 0 URF = 1.77"
26		T		T			VP2 = 0 URF = 1.46
27		T		T			VP2 = 0 URF = 1.38
28		.01		.1			VP2 = 0 URF = 1.30
29		.02		.2			VP2 = .01" URF = 1.54
30		0					-
1		0					-

* 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.