

CoCoRaHS Precipitation and Snow Measurement Form

(11/2001)

Month: MAR Year: 2019 Sta Name: ROGERS CITY .2 WSW Obsvr Name: HAMEL
 Normal Obs Time (Local time): 8AM Sta Number: MI-PI-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		0		0			URF = 11.69"
2		.18	.21	3.0	19	NA	URF = 13.39 VP2 = .12"
3		.03	.02	.3	18	NA	URF = 12.72" VP2 = 0
4		.01	.01	.2	17	"	URF = 12.13" VP2 = 0
5		.01	.01	.2	16.5	NA	URF = 12.01 VP2 = 0
6		.06	.08	.8	17	"	URF = 12.36 VP2 = HEATED OFF
7		.01	.01	.1	17	"	URF = 11.81 VP2 = 0
8		0		0			
9		0		0			FROST VP2 = 0 URF = 11.73
10		.22	.74	6.1	17.5		VP2 = .16 URF = 12.13"
11		.22	.25	1.5	18.5	"	VP2 = .16 URF = 13.03"
12		0		0	18		VP2 = 0 URF = 12.05
13		.23		T	17	"	VP2 = .18" URF = 12.01
14		.05"			15	"	VP2 = .03" URF = 10.00
15		.17"			9		VP2 = .17 URF = 5.35"
16		.01"	.01"	.2"	9	"	VP2 = 0 URF = 5.16"
17		T		T			VP2 = 0
18		0					VP2 = 0
19		0					VP2 = 0 URF = 4.72
20		0					" URF = 4.61
21		.01			6.5		VP2 = 0 URF = 3.50
22		T			6		VP2 = 0 URF = 3.15
23		0			NA		VP2 = 0 URF = 2.72
24		0			5 E		VP2 = 0 URF = 1.97
25		0					VP2 = 0 URF = 1.81
26		0			4		" URF = 0.87
27		0					"
28		M					"
29		0					" URF = 0
30		.05"			.8		VP2 = .05" URF = NA
31		.15"					VP2 = .15"

* 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.