

CoCoRaHS Precipitation and Snow Measurement Form

(11/2001)

Month: AUG 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		.32					VP2 = .36" NL = .34"
2		T					VP2 = 0 NL = 0
3		0					-
4		0					-
5		0					-
6		0					
7		1					
8		.47					MULTIDAY VP2 = .40"
9		.10					VP2 = .16 NL = .15 SINCE MUL
10	4:45 P	.86					VP2 = .95" NL = .90"
11	7:54 P	.06					-
12	0810	.11					VP2 =
13		T					VP2 = 0 NL = 0
14		0					-
15		0					-
16		0					-
17		0					-
18		0					-
19		0					VP2 = 0 NL = 0
20		0					-
21		0					-
22		.04					VP2 = .04 NL = .04
23		0					-
24		0					-
25		1					
26							
27		.50	MULTI	DAY			VP2 = .55 NL = .53
28		.59					VP2 = .63 NL = .60
29		.50					VP2 = .55" NL = .51
30		.73					VP2 = .83 NL = .74
31		0					VP2 = 0 NL = 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.