

CoCoRaHS Precipitation and Snow Measurement Form

(11/2001)

Month: APR Year: 2023 Sta Name: ROGERS CITY - 2WSW Obsvr Name: HAMEL
 Normal Obs Time (Local time): 0800 Sta Number: MI-PI-1 County: A

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	7:35pm	1.29		.3			1.28" UP2 1.40 NWA 16 UNF
2		.04		-			UP2 = .04 NL = .11
3		0					-
4		0					-
5		1.19					UP2 = 1.22 NL = 1.26
6		.10					UP2 = .15 NL = .12
7		0					-
8		0					-
9		T		T			-
10		0		-			-
11		0		-			-
12		0		-			-
13		0		-			-
14		0		-			-
15		0		-			-
16		0		-			-
17		.56					UP2 = .61 NL = .59
18		.16		T			UP2 = .16 NL = NA
19		T					UP2 = .01
20		.23					UP2 = .23 NL = .25
21		.11					UP2 = .16 NL = .14
22		T					-
23		.73					UP2 = .70 NL = .76
24		.02					UP2 = 0 NL = .01
25		.08		T			UP2 = 0.08 NL = 0.08
26		0		-			-
27		0		-			-
28		T		-			-
29		.05					UP2 = .04 NL = .05
30		.28"					UP2 = .28 NL = .27
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.