

CoCoRaHS Precipitation and Snow Measurement Form

(11/2001)

Month: OCT Year: 2023 Sta Name: RC WSW 0.2 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		.02					TRAP ÷ 206 g TARE = 512 g
2		T					VP2 = 0 NL = 0
3		0					-
4		0					-
5		.15					VP2 = .15 NL = .16 ST = .16
6		0					
7		.01					VP2 = .01 NL = .01 ST = .01
8		.04					VP2 = .05" NL = .06" ST = .05
9		.01					VP2 = .01" NL = .01" ST = .01
10		.23					VP2 = NA (CLOGGED) NL = .26 ST = .26
11		.09					VP2 = .08 ; NL = .10 ST = .10"
12		.11					VP2 = .14" NL = .11" ST = .12"
13		0					-
14		0					
15		0					
16		.01					VP2 = .01 NL = .01 ST = .02
17		0					HEAVY DEW
18		0					VP2 = .02 NL = .03 ST = .02
19		.02					VP2 = .02 NL = .03 ST = .02
20		.31					VP2 = .36 NL = .34 ST = .33
21		.04					VP2 = .04 NL = .04 ST = .04
22		0					-
23		0					-
24		0.12					VP2 = .14 NL = .12 ST = .13
25		.86					VP2 = .93 NL = .92 ST = .90
26		.04					VP2 = .05 NL = .06 ST = .05
27		1.08					VP2 = 1.19 NL = 1.14 ST = 1.09
28		.26					VP2 = .30 NL = .28 ST = .26
29		T					- ST = T
30		.30					VP2 = .28 NL = .26 ST = NA
31		.01					VP2 = .01 (HAT) NL = .02

* 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.