

CoCoRaHS Precipitation and Snow Measurement Form

(11/2001)

Month: MAY Year: 2022 Sta Name: Reg City 2 USW 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		.03		.6			UP2 = 0 LRF = 4.41
2	7:50am	0					UP2 = 0 LRF = 4.37
3		.07		.9 ice			UP2 = .05 LRF = 5.87
4		0					—
5		0					— LRF = 5.20
6		.84					UP2 = .80 LRF = 4.29
7		.03		T			UP2 = .06 LRF = 3.62
8		.16		2.8	~6"		UP2 = .13 LRF = 5.75
9		0					—
10		.01		.7			UP2 = 0 LRF = 3.98
11		0		—			UP2 = 0 LRF = 4.33
12		.01		.6			UP2 = .01 LRF = 4.96
13		T		T			UP2 = 0 LRF = 5.00
14		T		.2			UP2 = 0 LRF = 5.12
15		.14		1.2			UP2 = .08 LRF = 6.02
16		0					— LRF = 5.12
17		T		—			UP2 = 0 LRF = 2.09
18		0					UP2 = 0 LRF = .39
19		.41					UP2 = .30" LRF = 0
20		.12					UP2 = .08
21		0					UP2 = 0
22		0					"
23		.04		—			UP2 = .02 NL = .04
24		1.22		1.2"			UP2 = 1.05 NL = 1.01 G = .91
25		.18		.6			UP2 = 0.11 NL = .35
26		.01		.2			UP2 = 0 NL = .11
27		.01		.4			UP2 = .01 LRF = 1.10"
28		.04		.3			UP2 = 03 LRF = .12
29		0		—			—
30	8:30am	.05		—			UP2 = .03 NL = 0
31		1.32		—			UP2 = 1.23 (CWDOP)

* 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.