

CoCoRaHS Precipitation and Snow Measurement Form

(11/2001)

Month: JUN Year: 2023 Sta Name: POWERS CITY, 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		.08					"OLD" IS STATUS NOW USING TROPO GAUGE VP2 = .10 NL = .09 OLD = .09
2		0					-
3		0					-
4		0					-
5		.13					VP2 = .14 NL = .14 OLD = .14
6		0					-
7		0					-
8		0					-
9		0					-
10		0					-
11		T					VP2 = 0 NL = 0 OLD = T
12		.17					VP2 = .18 NL = .21 OLD = .20
13		.09					VP2 = .11 NL = .11 OLD = .12
14		T					VP2 = .01 NL = 0 OLD = T
15		.11					VP2 = .12 NL = NA OLD = .13
16		.22					VP2 = .23 NL = .23 OLD = .22
17		0					-
18		0					-
19		0					-
20		0					-
21		0					-
22		0					-
23		0					-
24		0					-
25		0					-
26		.24					VP2 = .30" NL = .28 OLD = .28
27		.13					VP2 = .17" NL = .17" OLD = .16"
28		.06					VP2 = .06 NL = .06 OLD = .06
29		0					-
30		.01					VP2 = .01 NL = .02 OLD = .01
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.