

CoCoRaHS Precipitation and Snow Measurement Form

(11/2001)

Month: <u>JUL</u> Year: <u>2020</u>		Sta Name: <u>ROC CITY WSW . 2</u>		Obsvr Name: <u>HAMEL</u>			
Normal Obs Time (Local time): <u>0820</u>		Sta Number: <u>M1-P1-1</u>		County: <u>PI</u>			
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)		
1		0					NL = NOVALYNX
2		0					W
3		0					
4		0					
5		0					W
6		0					
7		0					
8		0					W
9		0					
10		.04					VP2 = .04 NL = .04
11		.06					VP2 = .08 NL = .08
12		0					W
13		0					
14		0					
15		0					
16		1.19					VP2 = 1.22" NL = 1.26
17		0					-
18		0					-
19		2.33					VP2 = M NL = M POWER
20		.12					VP2 = M (POWER FAILURE)
21		0					-
22		.35					VP2 = .40" NL = .38"
23		.56					VP2 = .60 NL = .58
24		0					VP2 = 0 NL = 0
25		0					-
26		0					-
27		.73					VP2 = .78 NL = .78
28		0					-
29		.15					VP2 = .16 NL = .15
30		0					VP2 = 0 NL = .01 ? TP
31		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.