CoCoRaHS Precipitation and Snow Measurement Form

(11/2001)

Month: **SEPT**   Year: **2021**   Sta Name: **ROGERS CITY 0.2 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		0					—
2							
3							
4		MULTI DAY					
5							
6							
7							
8		.65					— MULTI DAY
9		1					
10							
11		.07					— MULTI DAY
12		T					UP2 = NL = 0
13		0					—
14		.01					UP2 = NL = 0
15		.16					UP2 = .18" NL = .17"
16		0					—
17		0					—
18		T					—
19		0					—
20		0					—
21		.05					UP2 = .04 NL = .05
22		.44					UP2 = .47" NL = .45"
23		T					UP2 = 0 NL = 0
24		.93					UP2 = .94 NL = .96
25		.09					UP2 = .10 NL = .10
26	0805	.23					UP2 = .23 NL = .23
27		.20					UP2 = .23 NL = .22
28		0					—
29		0					—
30		0					—
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 represntative 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.

Colorado Climate Center, Atmospheric Science Dept, Colorado State University, (970) 491-8545