

CoCoRaHS Precipitation and Snow Measurement Form

(11/2001)

Month: APRIL Year: '19 Sta Name: ROGERS CITY ALWSW Obsvr Name: HAMEL
 Normal Obs Time (Local time): 5AM Sta Number: M1-PI-1 County: P.I.

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		T			1.5		DRIZZLE SNOW 8" @ 20%
3		.06		T			VP2: .07" NL = .07" GRAUPEL
4		0		T			
5		T		T			VP2 = 0 NL = 0
6		.06		T			VP2 = .03" NL = .06
7		.03		NA	NA		VP2 = .03" NL = .04
8		.11					VP2 = .11" NL = .11"
9		.18					VP2 = .16" NL = .19"
10		.02					VP2 = .04" NL = .03"
11		0					VP2 = 0 NL = 0
12		.62	.24	.5			VP2 = .50" NL = .37 ^{W/SNOW}
13		.11					VP2 = .11" NL = .39 ^{SNOW MELT}
14		0					VP2 = 0 NL = 0
15		.25	.28	1.3	2		VP2 = .20" NL = .15" W/P: .39 .54
16		0					
17		0					
18		.83"					VP2 = .82" NL = .92"
19		.26"					VP2 = .26" NL = .28" 1.02" SNOW
20		0					
21		0					
22		T					
23		.15					VP2 = .14" NL = .16"
24		.13					VP2 = .14 NL = .17
25		0					VP2 = 0
26		T					VP2 = 0 NL = 0
27		.03"					VP2 = .03" NL = .03"
28		0					
29		0					
30		MULTI					.06" @ 5:48 PM
31		.10					VP2 = .05" NL = .06 24h

* 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.