

CoCoRaHS Precipitation and Snow Measurement Form

(11/2001)

Month: JAN Year: 2019 Sta Name: ROGERS CITY .2 WSW Obsvr Name: HAMEL
 Normal Obs Time (Local time): 8AM Sta Number: MI-PI-1 County: PRESQUE ISLE

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		.56*	.55*	2.7	4	NA	VP2=.46 URF=2.44 WET * RECORDED
2		0					VP2=0 URF=2.52"
3		.04	.04	1.0	5	NA	VP2=.01 URF=3.86"
4		T					
5		0		NA	3.5		VP2=0 URF=2.91"
6		0					
7		.11"	.12"	.9	3	NA	VP2=.08' URF=3.03" 3 1/2
8		.61	.76	3.5	5		VP2=.59' URF=4.96"
9	8:50a	.02	.01	.1	4.5	NA	VP2=.02" URF=4.41
10		.03		.2	5		VP2=.01" URF=5.28
11		0			5		VP2=0 URF=4.92
12		.01	NA	NA	5	NA	VP2=0 URF=4.80
13		T		T			VP2=0 URF=4.80
14		T		T	5		VP2=0 URF=4.76
15		T		T			VP2=0 URF=4.84
16		.04		.3E	5		VP2=.02 URF=4.96
17		0			5		VP2=0 URF=4.80
18		T		.1E	5E		" URF=4.76
19		.01	.03	.4	5	NA	VP2=0 URF=4.53
20		.02	NA	.3	5		VP2=0 URF=5.16"
21		.02	.02	.5	5		VP2=0 URF=4.96"
22		0		0	5		VP2=0 URF=5.08
23		.23	.28	3.1	8		VP2=.13 URF=7.72
24		.28	.32	3.0	10		VP2=.21 URF=10.04
25		.08	.36*	*3.6	11	*DRIFT	VP2=.02 URF=10.76
26		.02		.2			VP2=0 URF=10.24
27		.01	.01	.2	10.5		VP2=0 URF=9.33
28		.03	.06	.8	10		VP2=0 URF=9.88'
29		.70	NA (3.00)	13E	15E		VP2=.10" URF=5"
30		.10	.15	1.5"	16E		VP2=.02" URF=7.17
31		.02	NA	.2			VP2=0 URF=8.11

* 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.