

CoCoRaHS Precipitation and Snow Measurement Form

(11/2001)

Month: <u>JAN</u> Year: <u>'16</u>		Sta Name: <u>ROCKY 0.2 WSW</u>		Obsvr Name: <u>HAMEL</u>			
Normal Obs Time (Local time): <u>8AM</u>		Sta Number: <u>MI-PI-1</u>		County: <u>PRESCOTT ISLE</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)	Snow Water Equivalent *** (inches & hundredths)	
1		.04	.06	1.0	8	NA	VP2=0.00
2		0	0	0	8.5	NA	VP2=0
3		T	T	T	8	NA	VP2=0
4		.04	.16	2.3	8	NA	VP2=0.01"
5		T	T	T	8	NA	VP2=0
6		0	0	0	7.5	NA	VP2=0
7		0	0	0	7	NA	"
8		0	0	0	NA	NA	"
9		.17	0	0	NA	NA	VP2=.14" - by 700 = .16"
10		0.47	0.63	5.1	NA	NA	VP2=.25"; URF=4.33"
11		0.09	0.10	1.7	7	0.96	VP2=.03; URF=5.24"
12		0.05	0.05	0.8	7	NA	VP2=0; URF=4.8"
13		0.05	0.05	1.2	8	NA	VP2=0.02 URF=4.88"
14		0.02	0.02	0.3	8	NA	VP2=0 URF=4.61
15		0.13	0.15	0.5	8	NA	VP2=0; MELT=.12 URF=5.47
16		0.16	0.04	1.0	9	NA	VP2=.08; MELT=.14 URF=4.37
17		0.01	0.01	0.3	9	NA	VP2=0; MELT=.01 URF=4.25
18		0.08	0.13	1.3	10	NA	VP2=.04; MELT=.07 URF=5.59
19		0.18	0.22	2.8	12	NA	VP2=.09; MELT=NA URF; OUT OF RANGE
20		0.01	T	T	*10.5	NA	VP2=0 *NA ONLINE
21		0.01	T	T	10	NA	VP2=0
22		0	0	0	9.5	NA	VP2=0
23		0.03	0.03	0.2	9.5	NA	VP2=0; URF=5.94"
24		0.01	0.01	0.1	9	NA	VP2=0; URF=5.67" GRAPEL
25		0.02	T	T	9	2.21	VP2=0; URF=5.67" "/16-
26		0.30	0.29	3.2	13	NA	VP2=0.18; URF=7.72"
27		0.10	0.10	0.8	12.5	NA	VP2=0; URF=7.91"
28		0.02	0.01	0.2	12.5	NA	VP2=0; URF=7.95"
29		0.01	T	T	11	NA	VP2=0; URF=6.93"
30		0	0	0	NA	NA	VP2=0; URF=6.85"
31		0	0	0	NA	NA	VP2=0; URF=6.85"

* 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.