

CoCoRaHS Precipitation and Snow Measurement Form

(11/2001)

Month: DEC Year: '15 Sta Name: R04CT40.2 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)				
1	8:00	T	NA	0	0	NA	PRECIP TYPE UNKNOWN
2	"	.07	NA	0	0	NA	VP2 = .05; NL = .06 + .01
3	"	.06	NA	0	0	NA	VP2 = .02
4	"	T	"	0	0	"	VP2 = 0
5	"	0	"	0	0	NA	VP2 = 0
6	"	0	"	0	0	"	VP2 = 0
7	"	0	"	0	0	"	"
8	"	0	"	0	0	"	"
9	"	0	"	0	0	"	"
10	"	T	"	0	0	"	VP2 = 0
11	"	.02	"	0	0	"	VP2 = .04"
12	"	0	"	0	0	"	VP2 = 0
13	"	.16	"	0	0	"	VP2 = .13; NL = .17
14	"	1.32	"	0	0	"	VP2 = .93; NL = 1.28
15	"	.92	"	0	0	"	VP2 = .70; NL = .99"
16	"	.05	.04	.2	.2	"	VP2 = 0.00; NL = COVERED
17	"	.03	NA	0	0	"	VP2 = 0.03; NL = COVERED
18	"	T	NA	T	0	"	VP2 = 0; NL = COV. 1.5" SNOW @ 4PM
19	"	.18	.19	2.1	3	.15	VP2 = .12; NL = COV. URF = 1.06 .17 MET
20	"	T	NA	T	1.5	NA	VP2 = 0.00; NL = COV URF = 1.5"
21	"	.06	NA	0	.5*	NA	VP2 = .05; NL = COV; URF = 0.24 .05" NL
22	"	.17	NA	0	0	NA	VP2 = .13; NL = COV; URF = 0.16 UQ
23	"	.03	NA	0	0	NA	VP2 = .02; NL = COV LIQ = .02"
24	"	.34	NA	0	0	NA	VP2 = .28; NL = COV; LIQ = .33"
25	"	0	NA	0	0	NA	VP2 = 0; NL = COV
26	"	0	"	0	0	"	VP2 = 0
27	"	.01	"	T	T	"	VP2 = 0; SNOWFLAKES SEEN = T
28	"	0	"	0	0	"	VP2 = 0;
29	"	1.27	2.23	11"	11"	NA	VP2 = .83
30	"	.05	.08	0.5	10"	NA	VP2 = .04; LIQ = .04"
31	"	.02	.02	0.2	2.5	NA	VP2 = 0.00; LIQ = .02"

* 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.