

CoCoRaHS Precipitation and Snow Measurement Form

(11/2001)

Month: DECEMBER Year: 2014 Sta Name: ROGERS CITY 0.2 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 | | 0 | | | | | |
| 2 | | 0 | | | | | |
| 3 | | T | NA | T | | | |
| 4 | | T | NA | 0.1 | | | |
| 5 | | 0 | NA | 0 | | | |
| 6 | | 0 | NA | 0 | | | |
| 7 | | 0 | " | 0 | | | |
| 8 | | 0 | " | 0 | | | |
| 9 | | 0.13 | 0.13 | 0.5 | | | MELTING RAPIDLY |
| 10 | | 0 | | 0 | | | |
| 11 | | 0 | | 0 | | | |
| 12 | | 0 | | 0 | | | |
| 13 | | 0 | | 0 | | | |
| 14 | | 0 | | 0 | | | |
| 15 | | 0.01 | | 0 | | | |
| 16 | | 0.36 | | 0 | | | |
| 17 | | 0.21 | 0.05 | 0.5 | 0.5 | | MELTING ON PAVED AREAS |
| 18 | | 0.11 | 0.12 | 0.7 | 1.2 | | DAVIS = 0.08" 24HR |
| 19 | | 0 | | | | | |
| 20 | | 0 | | 0 | | | |
| 21 | | 0 | | 0 | | | |
| 22 | | 0 | | 0 | | | |
| 23 | | 0.05 | | T | | | FEW FLAKES |
| 24 | | 0.12 | | 0 | | | |
| 25 | | 0.42 | | T | | | FLURRY THIS AM, NO ACCUM |
| 26 | | 0 | | | | | |
| 27 | | 0 | | | | | |
| 28 | | 0.09 | | T | | | NEW GAUGE |
| 29 | | T | | .1 | | | NOT ENOUGH FOR CORE |
| 30 | | 0 | | NA | | | |
| 31 | | .01 | .01 | .3 | | | POOR CORE 0.3 = 0.01" |

* 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.