

## CoCoRaHS Precipitation and Snow Measurement Form

(11/2001)

| Month: <u>Nov</u>             | Year: <u>2023</u>  | Sta Name: <u>RCWSW O. -</u>                        | Obsr Name: <u>HAMEL</u>                            |   |  |  |                      |
|-------------------------------|--|--|--|---|--|--|----------------------|
| Normal Obs Time (Local time): |  | Sta Number: <u>MI-PI-1</u>                         | County: <u>PI</u>                                  |   |  |  |                      |
| Day                           | Actual Observation Time<br>(local standard time) If<br>different from Normal | PRECIPITATION (total<br>rain, snow, or ice melted) |  | SNOW<br>FALL  | SNOW<br>DEPTH  | SWE  | Observer Remarks     |
|                               |  | 24-hr Gauge<br>Amount (inches &<br>hundredths)     | Snow Board Core<br>Sample (inches &<br>hundredths) | Snowboard or<br>Average of Several<br>Sites* (inches &<br>tenths) | Total Depth of<br>Snow and Ice**<br>(nearest 1/2 inch) | Snow Water<br>Equivalent ***<br>(inches &<br>hundredths) |                      |
| 1                             |  | T  | T  |   |  |  | -                    |
| 2                             |  | 0  | -  |   |  |  | -                    |
| 3                             |  | 0  | -  |   |  |  | -                    |
| 4                             |  | T  |  |   |  |  | - HYDROON DETECTED   |
| 5                             |  | 0  |  |   |  |  | -                    |
| 6                             |  | .06  |  |   |  |  | VP2 = .07 NL = .07   |
| 7                             |  | .87  |  |   |  |  | VP2 = .92 NL = .87   |
| 8                             |  | T  | T  |   |  |  | VP2 = 0 NL = .01     |
| 9                             |  | .50  |  |   |  |  | VP2 = .51 NL = .50   |
| 10                            |  | T  |  |   |  |  | VP2 = 0 NL = .01     |
| 11                            |  | T  |  |   |  |  | VP2 = .01 NL = .01   |
| 12                            |  | T  |  |   |  |  | -                    |
| 13                            |  | .03  |  |   |  |  | VP2 = .05            |
| 14                            |  | T  |  |   |  |  | -                    |
| 15                            |  | 0  |  |   |  |  | -                    |
| 16                            |  | 0  |  |   |  |  | -                    |
| 17                            |  | .03  |  |   |  |  | VP2 = .04            |
| 18                            |  | 0  |  |   |  |  | -                    |
| 19                            |  | 0  |  |   |  |  | -                    |
| 20                            |  | 0  |  |   |  |  | -                    |
| 21                            |  | 0  |  |   |  |  | -                    |
| 22                            |  | .19  |  |   |  |  | VP2 = .21            |
| 23                            |  | 0  |  |   |  |  | -                    |
| 24                            |  | T  | T  |   |  |  | -                    |
| 25                            |  | 0  |  |   |  |  | -                    |
| 26                            |  | .05  | .7   |   |  |  | VP2 = .01" URF = .14 |
| 27                            |  | .13  | 1.5  |   |  |  | VP2 = .05 URF = 1.89 |
| 28                            |  | .04  | .4   |   |  |  | VP2 = .02 URF = 1.22 |
| 29                            |  | T  | .1   |   |  |  | VP2 = 0 URF =        |
| 30                            |  | 0  |  |   |  |  | -                    |
| 31                            |  | -  |  |   |  |  | -                    |

\* 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.