

FY2023 Quarter 1 Progress Report
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In the first quarter on this project, the following was accomplished:

- Thermometers were ordered for weather stations scheduled for upgrade or new installation
- Seven (7) new stations were installed with thermometers for inversion detection. The new locations are:

Nearest city/town	County	Start date with data
Onida	Sully	10/30/2022
Ralph	Perkins	10/29/2022
Norris	Mellette	10/22/2022
Provo	Fall River	10/20/2022
Letcher	Sanborn	10/19/2022
Hayes	Stanley	10/14/2022
Milesville	Haakon	10/13/2022

- Computer programmer time was used to ensure that all data, including the addition of each station to the Spray Tool, are live every five minutes.

Below is an image taken from the camera on the new Onida station that includes one of the temperature sensors used for inversion detection. It looks like a beehive mounted out on the arm to the right of the center mast.

