



## Site Visit

### General information

Date	2025-05-21
Time-in	09:48 (-7 GMT)
Field crew members	DB, MT, KP, LP
Station code	Cheslatta Lake-02FW005-WX
Enter station name	
Elevation	877m
Latitude	53.721712N
Longitude	125.641697W
Site conditions (skyview, slope, vegetation, flow/depth/geomorphology, local impacts)	Open sky view. Wide clearing around station at least 30 foot radius. Clearing dominated by 3ft tall grasses, now mostly dry and flattened. No visual evidence of tampering or disturbances.



Date Submitted: 2025-05-22 16:13  
Submitted By: dylan.broeke@unbc.ca

## Site Visit

Photo of site upon arrival





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## Site Visit



## Objectives

Is this a new site?	No
Is this a weather station?	Yes
Is this a telemetry visit?	No
Are data being downloaded?	Yes
Are equipment being deployed?	No
Are equipment being retrieved?	No
Is code being changed?	Yes

## Subforms

### Weather station checklist



## Site Visit

### Checklist

Temp/RH sensor at proper height of 2m?	Yes
Temp/RH radiation shield clear of debris and secure?	Yes
Tipping bucket filter clear of debris?	Yes
Sensors secure?	Yes
Sensor arms level?	Yes
SR50 level and ground cleared below?	Yes
Anemometer is facing south? - within 10 degrees	Yes
Pyranometer clear of debris and level?	Yes
Temperature probes at correct height? - if underground ignore	Yes
Wires inspected for damage and fixed/replaced?	Yes
Contact information on enclosure is present and readable?	Yes
Enclosure inspected? - loose wires in logger, weather striping and moisture	Yes
Desiccants replaced?	No
Solar panel is mounted properly? - faces south/direction of sunlight	Yes
Battery checked to ensure proper voltage?	Yes

### Comments

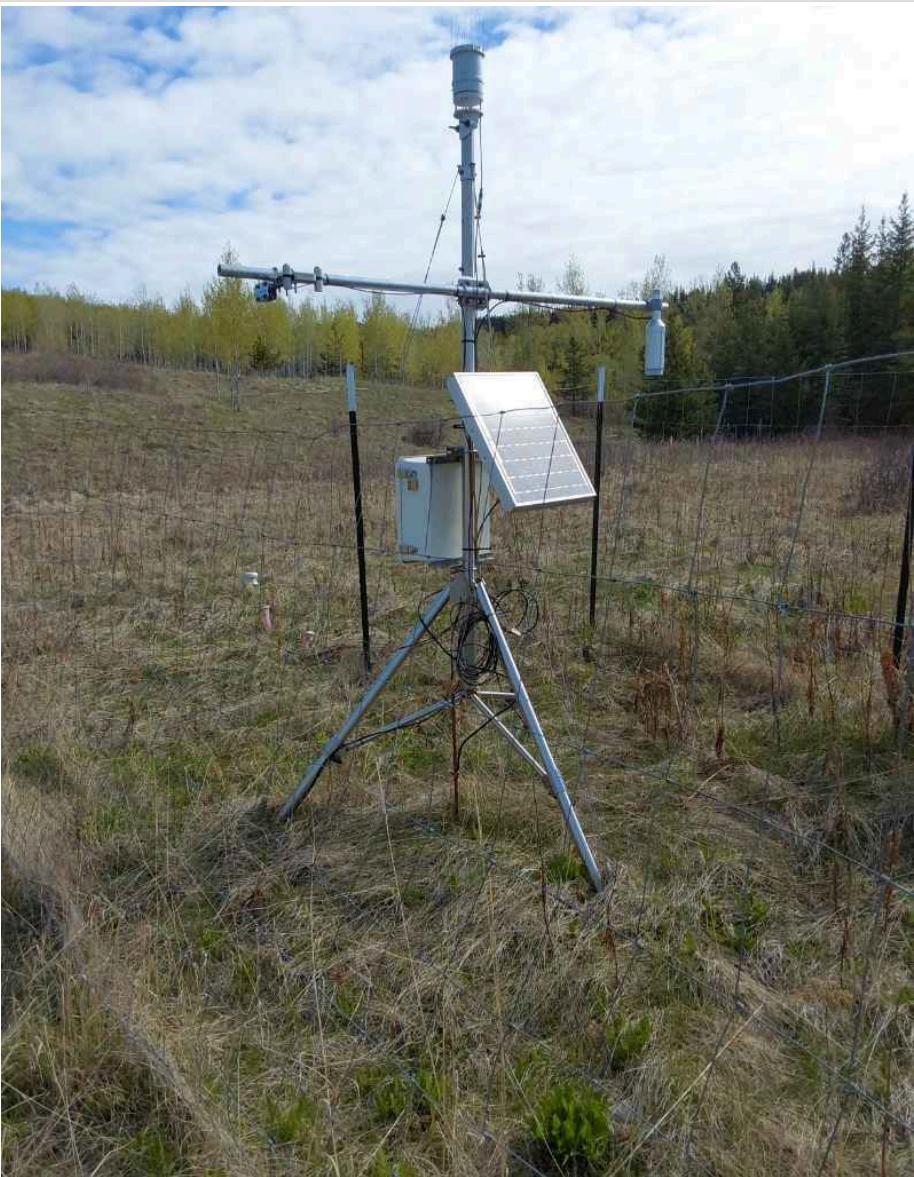
Comments	Shovelled under snow view to clear grasses
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### Photos



## Site Visit

### Photo(s)



## Data download

### General information

Equipment code for logger	NHG0090
Did you successfully pull the data?	Yes
Enter the file name	02FW005_CheslattaLake_CR350_1379_20250521.dat
Comments (write additional file names if multiple downloaded)	NA
If re-deploying a water temperature logger, are you changing the location?	N/A

### Data details

Are there any issues with the data?	Yes
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Data description	Climavue tilt displays some large variations. Possibly due to wind. Current values appear normal.
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## Code Change

### Section 1

Name of the old code file	02FW005(LoggerCode_CR350_20231102
Name of the new code file	02FW005 _CheslattaLake_CR350_1379_20250521

## Future Tasks

Are future tasks required?	No
List of future tasks	

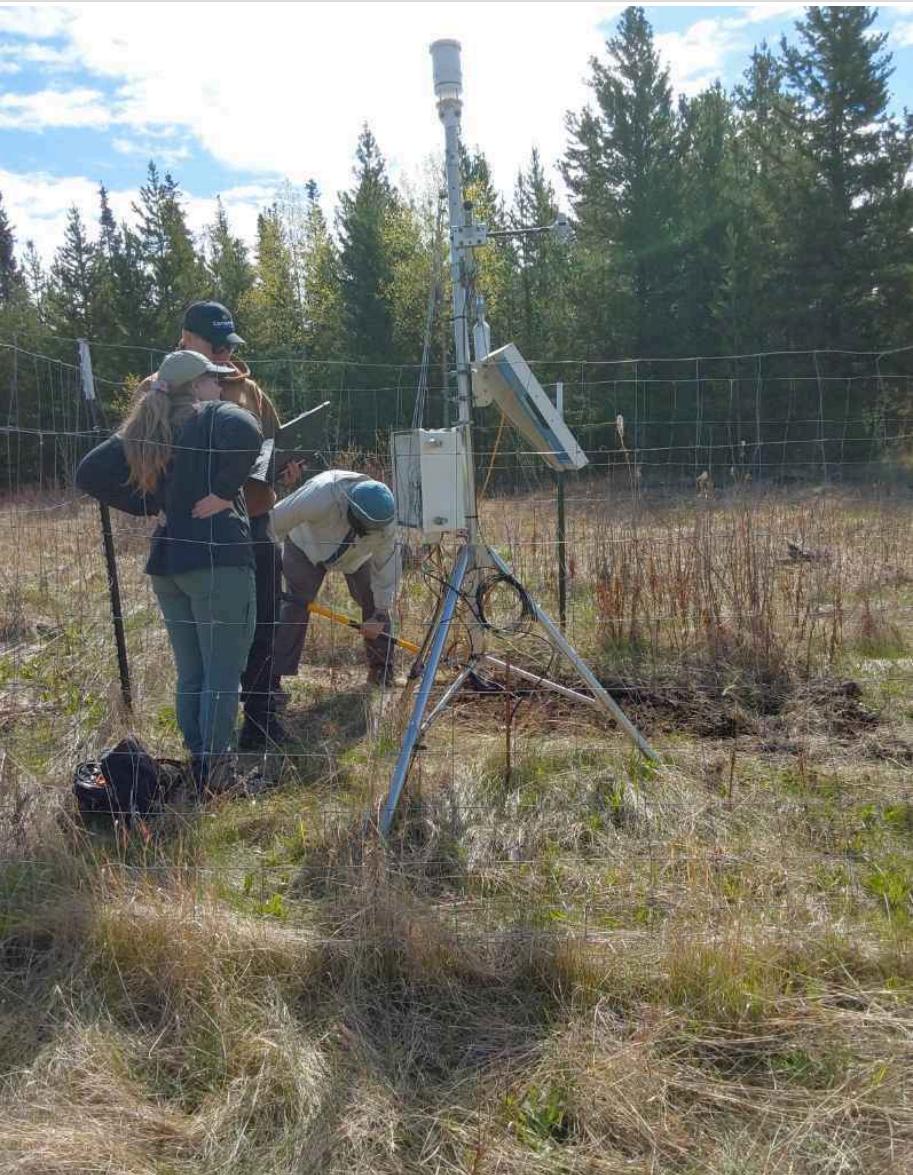
## Closing information

Comments, if needed	
Photos	A photograph showing three individuals in a field. Two people are standing near a tall metal pole supporting a weather station, while a third person stands slightly behind them. The weather station includes a solar panel and various sensors. The background shows a fence and a forest under a blue sky with clouds.



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Time-out	10:55 (-7 GMT)