

# Weather Reporting

## **For Winter Weather**





#### **Measuring Snow**

- We appreciate any reports, but especially accumulations over 1 inch
- Find a flat, unsheltered area away from buildings
  - Use a snow board if you have one
  - Avoid drifts and areas under trees
- Ensure ruler is perpendicular to the ground
  - Read measurement at eye level
- Take multiple readings and average







#### **Measuring Ice**

- Any reports of icing are appreciated!
- Use a ruler to measure the ice on top and bottom of the branch or wire, not including the object
  - Since water drips, ice thickness is usually greater on the bottom of the object
- Add the two measurements together and divide by 2
- Report any impacts from ice (i.e. downed braches or power lines)





## What to Report

Be sure to report the **TIME**, **LOCATION**, **CONDITION**, and **SOURCE**. Pictures are always encouraged!

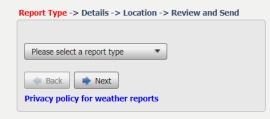
Example: "I measured 3 inches of new snow 4 miles north of Mitchell at 7 am. It is done snowing now. I am a CoCoRaHS observer"



### How to Report

- Social media Facebook or Twitter
- Online https://inws.ncep.noaa.gov/report/
- **Phone** (605) 330-4247
- CoCoRaHS https://www.cocorahs.org/
- mPING app <a href="https://mping.nssl.noaa.gov/">https://mping.nssl.noaa.gov/</a>





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