



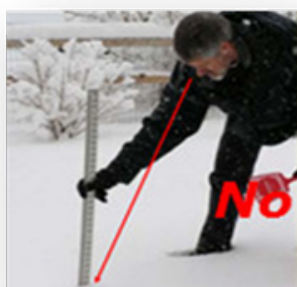
National Oceanic and
Atmospheric Administration
U.S. Department of Commerce

Weather Reporting for **WINTER WEATHER**



Measuring Snow

- 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

- 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 branches or power lines)



What To Report



Time



Location



Condition



Source

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 X

Online - <https://inws.ncep.noaa.gov/report>

Phone – (605) 330-4247

CoCoRaHS - <https://www.cocorahs.org>

mPING app - <https://mping.nssl.noaa.gov>



Storm Reports

Alerting the NWS to local weather

Report Type -> Details -> Location -> Review and Send

Please select a report type

Back

Next

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