



Severe Weather - What to Report

Have a report? Call 1-800-452-9074

How to Report



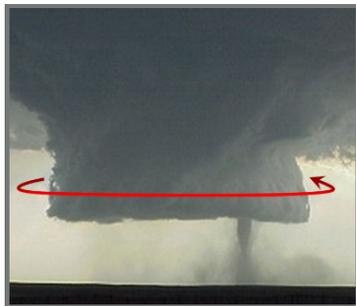
Call Our Office
1-800-452-9074



Mention Us on Social
Media (X & Facebook
Only!)
@NWSOmaha

Reporting Tips

Things to Include:	When Calling:
What	Who
When	What
Where	Where
Pictures/Videos -	When
IF are able to	
SAFELY.	



Rotating Wall Cloud

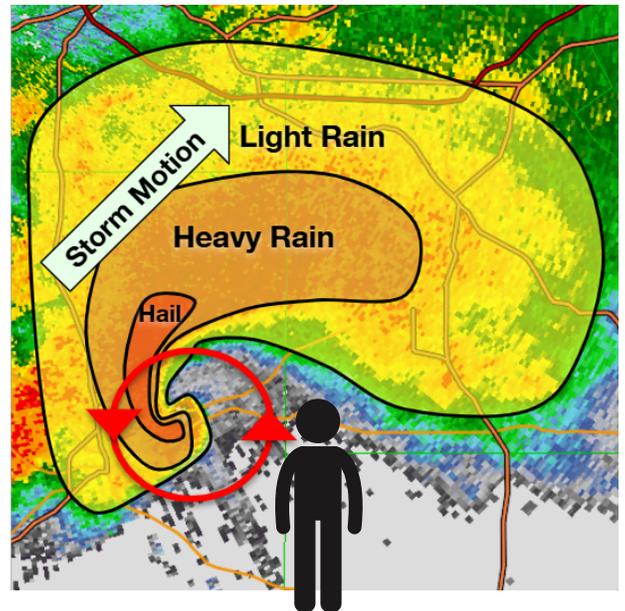
Persistent lowering at the cloud base.



Funnel Cloud
Rapidly rotating column of air, not in contact with the ground.



Tornado
Violently rotating column of air in contact with the ground. (Image by Sean Ernst)



How to Spot Safely

Radar helps track storm movement, which may be hard to see. Position yourself along its path to view the updraft. For a northeast-moving storm, the best view is from the southeast, where wall clouds and tornadoes may form. Rain and hail obstruct other angles. Have multiple escape routes.



**National Weather Service
Omaha/Valley, NE**

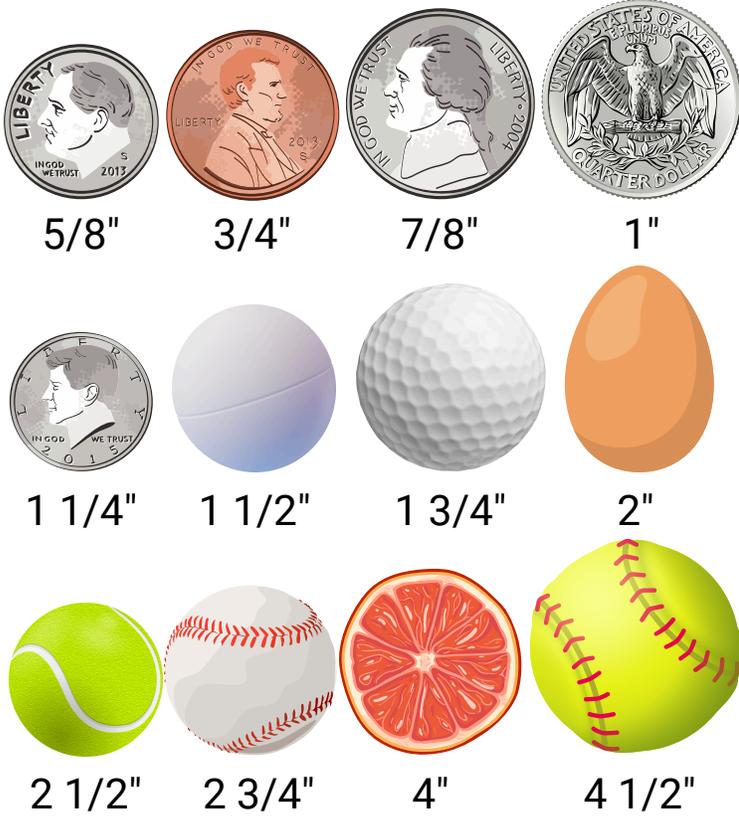


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Reporting Hail

Report hail size referencing a coin, sports ball, or citrus. Avoid comparing to marbles. Measure the largest diameter across the hailstone.



What is a Severe Thunderstorm?



Winds
≥ 58 mph

Hail
≥ 1 inch



Estimating Wind Speed

Report estimated or measured wind speeds. Reports of thunderstorm wind damage are also appreciated.

Wind Speed (mph)	Effects
25-31	Large branches in motion.
32-38	Whole trees in motion.
39-54	Twigs breaking off trees, wind impedes walking.
55-72	Large tree branches break off trees, damage to TV antennas.
73-112	Surfaces of roofs peeled off, windows broken, trailer homes overturned.
113+	Roofs blown from houses, weak buildings and trailer homes destroyed, large trees uprooted, train cars blown off tracks.



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