



Social Media: Wind

#WindSafety #WinterSafety

Please help the NWS spread these important safety messages on social media! Everyone is welcome to use the text and images provided below to help the NWS build a Weather-Ready Nation.

[NWS Wind Safety Website](#)

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NWS Wind Safety Website

Facebook

Check out the National Weather Service Wind Safety website to find out how to stay safe before, during and after a windstorm! [weather.gov/om/wind](https://www.weather.gov/om/wind)

Twitter

Check out the National Weather Service Wind Safety website to find out how to stay safe before, during and after a windstorm! [weather.gov/om/wind](https://www.weather.gov/om/wind)



The screenshot displays the National Weather Service (NWS) Wind Safety website. At the top, the NWS logo and the text "NATIONAL WEATHER SERVICE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION" are visible. Below this is a navigation bar with links for HOME, FORECAST, PAST WEATHER, WEATHER SAFETY, INFORMATION CENTER, NEWS, SEARCH, and ABOUT. A secondary navigation bar features five tabs: "Strong Wind Safety" (highlighted), "Warnings and Watches", "Before Strong Winds", "During Strong Winds", and "After Strong Winds". To the right of these tabs is a large "WIND" logo. Below the navigation is a main content area with a large photograph of a severely damaged white airplane on a tarmac. To the right of the photo is a "Wind Resources" sidebar containing a list of links: "Wind Safety", "Thunderstorm, Derecho Winds", "Coastal and Frontal Winds", "Mountain and Valley Winds", "Dust Storms and Haboobs", "Wind Basics", "Severe Weather Safety", "Wildfire Safety", and "Links and Partners". Below the photo, the heading "Wind Safety" is followed by a paragraph of text.

Wind Safety

High winds can occur during a severe thunderstorm, with a strong weather system, or can flow down a mountain. Damaging winds can be over 50 mph and in the most severe cases may reach 100 mph. They can knock over trees, power lines, large trucks and mobile homes, blow cars off the road, and can cause significant property damage. The objects blowing around during a high wind event pose a significant threat to your safety. Understanding the risks can help you prepare for high wind events.

What is Wind?

Facebook

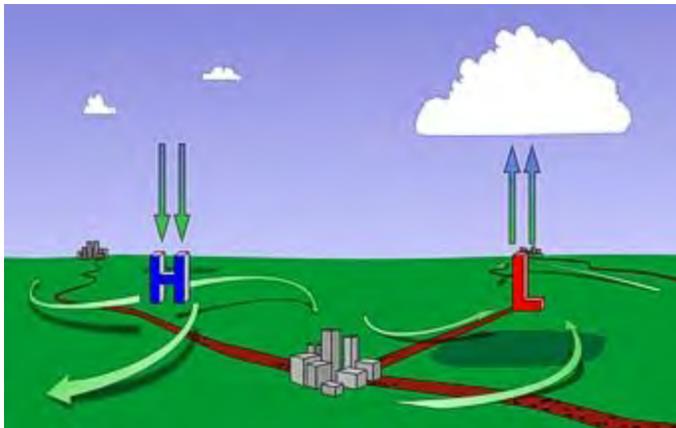
Wind is simply air in motion... but what makes the air move? The answer: Differences in air pressure. The atmosphere is always trying to reach a state of balance, so air from an area of high pressure will flow towards an area of low pressure until balance is reached. The closer strong high and low pressure areas are to each other, the stronger the wind will be.

<http://forecast.weather.gov/jetstream/synoptic/wind.htm>

Twitter

Wind is simply air in motion... but what makes the air move? Find out:

<http://forecast.weather.gov/jetstream/synoptic/wind.htm>



Straight Line Winds Infographic

Facebook

Straight line winds can exceed 100 mph. They can damage homes, knock down trees and powerlines, blow vehicles off the road, and turn everyday objects into dangerous flying debris. Learn how to stay safe: [weather.gov/om/wind](https://www.weather.gov/om/wind)

Twitter

Straight line winds can exceed 100 mph, damaging homes, & knocking down trees & power lines. [weather.gov/om/wind](https://www.weather.gov/om/wind)



Power Outages

Facebook

Powerful storm systems can pack a windy punch. When the power goes out, make sure you're prepared! Check your emergency kit now to ensure you have plenty of batteries and other essential supplies on hand. [ready.gov/kit](https://www.ready.gov/kit)

Twitter

Powerful storm systems can pack a windy punch, knocking out power. Be Prepared!
[ready.gov/kit](https://www.ready.gov/kit)



Driving in Dusty or Foggy Conditions

Facebook

Driving in a dust storm is extremely dangerous. When you encounter dust that makes it difficult to see, pull over to the side of the road immediately. You should also turn off your lights, use your emergency brake, and keep your seatbelt fastened. If you are stopped but your lights are still on, you run a greater risk of being hit by another vehicle. Learn more at:

<http://www.nws.noaa.gov/os/wind/during.shtml>

Twitter

Driving in dust storms is dangerous—pull over/turn off lights/use emergency brake. More tips:

<http://www.nws.noaa.gov/os/wind/during.shtml>



Facebook

Driving in fog can be dangerous. Be on the lookout for sudden changes in visibility. The patchy nature of fog can lower visibility quickly especially if you are driving fast, so be sure to slow down. Visibility may also be lower near rivers.

Twitter

The patchy nature of #fog can lower visibility quickly—slow down and stay alert!



Items Blowing in the Wind Can Be Dangerous

Facebook

Even the most common items can become dangerous when picked up and carried by wind! When a High Wind Watch or a Severe Thunderstorm Watch is issued, secure outdoor items such as patio furniture, sports equipment and trash cans. Have dead tree branches that are near your home removed before the next strong storm system blows through.

<http://www.nws.noaa.gov/om/wind/during.shtml>

Twitter

Even the most common items become a dangerous when picked up and carried by the wind!

<http://www.nws.noaa.gov/om/wind/during.shtml>



Prepare Your Home

Facebook

Strong storms with whipping winds commonly impact the U.S. during the cooler months. Each year there are reports of trees and powerlines that have been knocked over and homes that have been damaged by strong winds. Trim trees and shrubs and repair loose siding or shutters around your home well in advance. This can help reduce damage to your home.

<http://www.nws.noaa.gov/om/wind/before.shtml>

Twitter

Before it gets windy, prepare your home! Trim trees & repair loose siding & shutters.

<http://www.nws.noaa.gov/om/wind/before.shtml>



Driving During Windy Conditions

Facebook

High winds can make driving dangerous. If driving during windy conditions, slow down and keep two hands on the wheel, avoid large trucks and trailers, and be aware for downed tree branches and power lines. Bridges and overpasses can be particularly dangerous to drive over when it is extremely windy so choose routes to avoid them.

<http://www.nws.noaa.gov/om/wind/during.shtml>

Twitter

When windy: slow down, keep two hands on the wheel, avoid large trucks, powerlines & trees.

<http://www.nws.noaa.gov/om/wind/during.shtml>



Wind Dangers for Recreation

Facebook

Each year there are numerous campers, hikers, and all-terrain vehicle riders injured due to the wind. Falling tree branches and blowing debris are most often the cause. The wind doesn't have to be that strong to knock a dead branch off a tree. If you will be spending time outdoors when it is windy, adjust your plans to avoid areas with trees or other items that could cause injury. If high winds are forecast, consider rescheduling for a later date. weather.gov/om/wind

Twitter

Each year there are numerous campers, hikers, and ATV riders injured due to the wind. weather.gov/om/wind



Wind Dangers for Boaters/Mariners

Facebook

Wind can be dangerous for those out on the water. Winds are the primary cause of waves and strong winds are dangerous because they create large waves. If high winds are forecast, adjust your plans so that you can have your boat safely stowed before conditions become hazardous.

<http://www.nws.noaa.gov/os/marine/safeboating/> Photo courtesy of the US Coast Guard

Twitter

Wind creates powerful waves, making conditions dangerous for boaters.

<http://www.nws.noaa.gov/os/marine/safeboating/> (photo: [@uscoastguard](https://twitter.com/uscoastguard))



Thunderstorm Straight Line Winds as Damaging as a Tornado

Facebook

Straight line winds in severe thunderstorms can exceed 100 mph and cause the same amount of damage as a tornado. Squall lines, which are known for producing very strong winds, are common during the fall. When a Severe Thunderstorm Warning is issued, seek shelter in a sturdy building. Mobile homes are not safe during a severe thunderstorm.

http://www.nws.noaa.gov/om/wind/thunderstorms_derecho.shtml

Twitter

Straight line winds in severe thunderstorms can exceed 100 mph and cause the same amount of damage as a tornado. http://www.nws.noaa.gov/om/wind/thunderstorms_derecho.shtml



Put Together a Communications Plan

Facebook

Your family may not be together when a disaster strikes so it is important to plan in advance: how you will get to a safe place; how you will contact one another; how you will get back together; and what you will do in different situations. Create a Family Communications Plan.

<http://www.ready.gov/make-a-plan> #WindSafety

Twitter

Your family may not be together when a disaster strikes. Make a plan.

<http://www.ready.gov/make-a-plan> #WindSafety



Worker Safety from OSHA

Facebook

Being prepared is the best way to protect workers and your business when #SevereWeather occurs. Plan today with the Occupational Safety & Health Administration.

<http://www.osha.gov/SLTC/emergencypreparedness/gettingstarted.html>

Twitter

Being prepared is the best way to protect workers & your business when #SevereWeather occurs. Plan today with #OSHA:

<http://www.osha.gov/SLTC/emergencypreparedness/gettingstarted.html>

