Building a Weather-Ready Nation

**Know your risk.**
Hurricanes, droughts, tornadoes, snow storms, flooding—severe weather impacts every part of the country. The first step to becoming weather ready is to understand your weather risk.

**Take action.**
Be a Force of Nature by making sure that you and your family are prepared for severe weather. Create a disaster supplies kit and make sure that you can receive emergency messages.

**Be an example.**
Be a positive influence on your community by sharing your weather preparedness story and by letting your friends and family know what you did to become weather ready.

NWS Employees Help Ensure Public Safety

The NWS employs a variety of scientific and technical professionals to meet its mission to protect lives. Learn more at: www.weather.gov/careers

- Careers in Meteorology
- Careers in Hydrology
- Careers in Physical Science
- Careers in Information Technology
- Careers in Electronics Maintenance
- Careers in Operational Support

CONNECT

Follow the NWS on social media @nws

Or visit www.weather.gov/socialmedia to find your local office!

Your National Weather Service

Provides weather, water, and climate data, forecasts and warnings for the protection of life and property and enhancement of the national economy
Observations

Quality data observations are the foundation of the forecast process and are an integral component of numerical weather prediction. Billions of observations are collected each day from a vast array of observing platforms, such as satellite, radar, radiosonde (weather balloons), aircraft-based observations, and near-ground sensors.

Forecasting

In addition to numerical weather prediction models, forecasters draw on conceptual models, past experience, and the latest research to produce the best forecast.

Decision Support

NWS provides Impact-based Decision Support Services (IDSS) to emergency managers and other government agencies. IDSS helps these government partners make better weather, water, or climate decisions that directly affect local communities.

We Collect Billions of Observations

We Collect Billions of Observations

Your Forecast is Only the Starting Point

Your Forecast is Only the Starting Point

In addition to numerical weather prediction models, forecasters draw on conceptual models, past experience, and the latest research to produce the best forecast.