



Tempest°news

MENU

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TEMPEST NEWS | APRIL 2025



April Fool's Day is all about jokes and pranks, but when it comes to sustainability here at Tempest, we're always serious. Since day one, we've been committed to

delivering accurate, hyper-local weather data you can depend on. Now, we're stepping up our commitment to the health of our planet with greener practices like eco-friendly packaging from **Cruz Foam** that cuts down on waste and a hardware recycling program that gives old devices a second life. We're working hard to bring you the best weather data possible and build a greener future in the process, no foolin'.



TEMPEST'S COMMITMENT TO SUSTAINABILITY

We're taking real steps to reduce our environmental impact:

- **Hardware Recycling Program:** When you upgrade or replace your Tempest hardware, you can send back the old devices for proper recycling. This keeps e-waste out of landfills and ensures responsible disposal of electronic components.
- **Eco-Friendly Packaging:** Our product packaging now uses more sustainable materials thanks to our new **partnership with Cruz Foam**, reducing plastic waste and making each shipment a little greener.

BE MORE SUSTAINABLE WITH TEMPEST

Tempest doesn't just deliver reliable weather data. It empowers you to make smarter, more sustainable choices at home. With accurate, real-time insights, you can use resources more efficiently and reduce waste.

- **Water Wisely:** Use Tempest rainfall data to avoid overwatering your lawn or garden, helping you conserve water and lower your bill.
- **Cut Energy Waste:** Automate smart home devices with IFTTT integrations. For example, turn off outdoor lighting during rainstorms or close smart windows when wind speeds pick up. Check out some of our favorite integrations and learn more about IFTTT. >>> **READ MORE**
- **Reduce Your Carbon Footprint:** With accurate local weather insights, you can make informed decisions about energy usage, like running appliances during off-peak hours when renewable energy sources are more available.

CELEBRATE EARTH MONTH WITH MORE SUSTAINABLE HABITS

April isn't just about spring showers or pulling off the perfect prank, it's also Earth Month, a reminder that even small changes can make a big impact.

This month, make the most of Tempest’s real-time data to take simple steps toward reducing your environmental footprint. If severe weather is on the way, use storm alerts to stay safe and avoid unnecessary trips. You can also take advantage of accurate weather forecasts to plan your energy use more efficiently. By adjusting your daily routine to align with cooler temperatures or clear skies, you can reduce the need for air conditioning or heating, saving energy in the process.

This Earth Month, celebrate by making informed, conscious decisions that help protect the planet—and start building habits that will last all year.

>>> Read more about our partnership with Cruz Foam.

>>> Read more about our Hardware Recycling program.

OTHER WEATHER NEWS



APRIL RAIN, ER...SNOW? SHOWERS

Ever wonder why some storms bring rain while others drop snow, even when temperatures seem similar? New research is shedding light on the tricky science behind precipitation types. By analyzing detailed atmospheric data, scientists are

improving how they categorize borderline conditions, making it easier to predict whether you'll see raindrops or snowflakes. This refined approach could lead to more accurate winter forecasts, helping everyone from commuters to skiers be better prepared.

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NOAA FORECASTS ARE IMPROVING

NOAA is working behind the scenes to improve their weather forecasting. By launching advanced satellites, the agency can better track storm systems in real time, improving early warnings. They're also enhancing their weather models with machine learning, helping predict storms, rainfall, and temperature swings with greater precision. In the field, NOAA scientists are conducting targeted research to refine forecasts even further.

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WHEN HURRICANES SPARK WILDFIRES

Hurricanes don't just bring destructive winds and rain, they can actually provide fuel for future wildfires. These powerful storms often leave behind a trail of downed trees and debris, creating a massive amount of dry, flammable material. When conditions heat up, this leftover fuel can spark dangerous wildfires months later, like the **Carolina Forest Fire** and many others that broke out over the Southeastern US in early March. With hurricane season already again approaching, experts are monitoring this surprising connection, as it could make future fire seasons even more destructive.

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2025 GARDEN TRENDS ARE IN FULL BLOOM

If you're looking to refresh your outdoor space, 2025's garden trends have you covered. This year, gardeners are embracing eco-friendly designs, with a focus on drought-resistant plants, pollinator-friendly flowers, and sustainable landscaping techniques. Multi-purpose gardens are also on the rise, blending beauty with function by incorporating edible plants and creative outdoor living spaces. Whether you're aiming for a low-maintenance oasis or a vibrant pollinator haven, these trends offer plenty of inspiration to go green in style.

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