Tempest°∩ews

MENU

Posted by Tempest • October, 2024

TEMPEST NEWS | OCTOBER 2024



In the aftermath of Hurricane Helene, communities along the Atlantic coast are once again grappling with the growing challenges hurricanes pose. The storm unleashed heavy rains and powerful winds, devastating parts of the southeastern coastline and

Tempest News | October 2024

causing significant inland flooding. Recovery efforts are now in full swing, with rescue teams working tirelessly to clear debris, restore basic services, and reconn isolated areas.

As hurricanes become more intense and destructive, driven by climate change, the financial toll continues to mount. U.S. weather-related disaster expenses now exceed \$100 billion annually, and Helene added millions in damages, further straining vulnerable coastal regions. The rising cost of recovery is also impacting the insurance industry, with major companies like State Farm and Allstate pulling out of high-risk areas like Florida, leaving homeowners facing higher premiums and fewer options.

With storm seasons growing more unpredictable, the need for resilient infrastructure and innovative recovery solutions is more critical than ever. Without these changes, the financial and environmental burden will only escalate with each passing storm.

° WEATHER NEWS°



HOW HURRICANES GET THEIR NAMES

Tempest News | October 2024

Ever wondered how hurricanes, like Helene, get their names? The World Meteorological Organization has a fascinating system for choosing storm names, rotating through a list every six years. Some names are even retired after particularly destructive storms. Want to know more about the process and why it's so important for safety? Check out the full article to learn the details behind naming storms and how it impacts hurricane communication!

Read More >>>

BEHIND HELENE'S POWER

Hurricane Helene left a trail of destruction, but what made this storm so powerful? From warmer oceans to shifting wind patterns, several factors contributed to Helene's intensity. As extreme weather events become more frequent, scientists are working to better understand the forces at play. Find out what made Helene so devastating and how these insights can help us prepare for future storms.

Read More >>>

SOUNDING THE ALARM

Advances in technology have greatly improved the accuracy of extreme weather forecasts, but getting warnings to the public in a timely, effective manner remains a challenge. From hurricanes to heatwaves, systems are now better equipped to predict the severity and timing of these events. However, ensuring that warnings are clear, accessible, and prompt is still a work in progress, as communication gaps persist across communities. As storms like Hurricane Helene demonstrate, accurate forecasting alone isn't enough if the public isn't properly informed or prepared to act.

Read More >>>

CAN CLIMATE CHANGE WORSEN MIGRAINES?

Did you know climate change could be making migraines worse? Rising temperatures, shifting weather patterns, and increased humidity are all factors that can intensify headaches. As the climate evolves, researchers are finding more links between environmental changes and our health. Learn how these shifts might be impacting your well-being in unexpected ways.

Read More >>>

PLANTING A FALL GARDEN

Tempest News | October 2024

Cooler weather may be coming for much of North America, but the gardening seas doesn't have to be over yet! Discover essential tips for planting a vibrant fall gard featuring the best vegetables and flowers that thrive in the autumn chill. Whether you're looking to extend your growing season or enjoy a late harvest, these expert insights will help you make the most of your fall planting. Keep your garden flourishing this season!

Read More >>>



DOWNLOAD .PDF

Back to: Newsletter



Tempest news

© 2024 WeatherFlow-Tempest