Emergency Management

WEEKLY NEWSLETTER

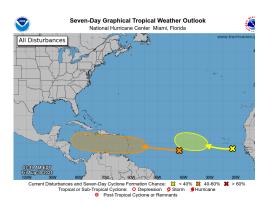
EOC News AUGUST 30TH, 2024

Finding Reliable Sources for Weather Updates



Having access to dependable weather updates is paramount. Recent events have highlighted the presence of unreliable sources disseminating inaccurate information. Therefore, it is vital to verify the credibility of the sources from which you obtain your weather information.

To commence your weather information quest, consider reaching out to reputable sources like your local meteorological service or established weather forecasting organizations such as The National Weather Service, National Hurricane Center, and NOAA. These entities are equipped with cutting-edge technology and data, ensuring the accuracy and timeliness of their forecasts. Additionally, opt for weather apps endorsed by high ratings and positive user feedback for reliable updates.





Furthermore, stay vigilant for community announcements and alerts, especially during severe weather events. Enroll in Alert Franklin for the latest county-specific weather updates. Local news stations with dedicated meteorologists, such as Channel 7, 13, and 6, along with WOYS and WFSU radio, provide detailed weather reports tailored to your region. Regularly engaging with these platforms will enhance your preparedness and awareness.

Given the swift nature of weather changes, it is prudent to consult multiple sources regularly. Relying on credible information empowers you to make informed decisions and prioritize safety amidst varying weather conditions.

Familiarizing yourself with weather terminology is also advisable. Understanding distinctions like a watch versus a warning can significantly influence your response to potential risks. Numerous weather websites and apps offer glossaries or definitions of common meteorological terms to aid comprehension.

Additionally, investing in a dependable weather radio is a wise choice. These devices serve as a critical resource during power outages or internet disruptions by broadcasting emergency weather alerts directly from the National Weather Service.

By integrating these diverse resources and tools, you can establish a robust and dependable weather monitoring system. This comprehensive approach ensures that you and your loved ones are consistently well-prepared for any weather-related challenges.

Emergency Management Staff, Volunteers, & Stakeholders

Shining a spotlight on the people who make this agency function.

WeatherSTEM



Meteorologist and Educational Software Developer, Edward Mansouri, founded WeatherSTEM. Edward Mansouri, the CEO behind WeatherSTEM, holds Bachelor's (Penn State) and Master's (Florida State) degrees in Meteorology. With a lifelong passion for weather, Mansouri created WeatherSTEM to integrate live data from weather

instruments, cloud cameras, agricultural probes, and various sensors into K-12 STEM curriculum. His staff is pretty amazing also; Luke Hunnewell and staff have installed all 8 of our units.

The WeatherSTEM platform utilizes real-time data to develop interactive activities and assessments. By merging information from weather tools, agricultural probes, web cameras, and sensors, the platform offers engaging science education experiences, introducing students to "Big Data" and computer programming.

The team believes that weather serves as a strong foundation for STEM education, providing diverse opportunities for students to explore topics across multiple disciplines within a single activity. Any weather scenario, whether simple like scattered cumulus clouds or extreme like a Category 5 hurricane, can spark discussions ranging from algebra to zoology.

Where to Find WeatherSTEM Units



WeatherSTEM has donated hundreds of units all over the United States. Here in Franklin County we have 8, and they are all over. Did you know that you can actually look at the weather in real time by accessing these STEM units? Simply visit the WeatherSTEM website or download their mobile app, and you'll be able to view live weather date, including temperature, humidity, wind

speed, and precipitation. Additionally, many of these units are equipped with cameras, allowing you to see real-time images and videos of the current weather conditions. This is not only a fantastic resource for meteorologists and weather enthusiasts but also an incredible educational tool for students and teachers. By engaging with the data, students can learn about weather patterns, the science of meteorology, and even how to interpret and analyze data. Whether you're planning your day, conducting research, or just curious about the weather, these STEM units make it easy and accessible for everyone to stay informed and educated. We use these units to monitor wind speed on our bridges.

Our WeatherSTEM units are located at Alligator Point, Franklin County EOC, Dog Island, Island View Park, Ochlockonee Boat Ramp, Saint George Island Lighthouse, and lastly at Saint George Island Bridge. Currently, the FSU Coastal and Marine Lab also has a unit at their facility.

EOC News

See What We Are Up To

A glance at the projects that each staff member and prominent volunteer is undertaking.

- Jennifer Daniels, the Director, has been working on reimbursement for Hurricane Debby and also updating our directories.
- Amanda Anthony, the Coordinator, is preparing instructor notes for upcoming classes, and is currently figuring out the rest of the year budget.
- Jessica Lockhart, the SPN Coordinator, is working on updating the pet preparedness plan.
- Tim Keith-Lucas, the Operations Chief, is refining our checklists to ensure comprehensive hurricane preparedness, updating our communications plan, and applying for the CERT Grant.
- Scott Bush, the Quartermaster, is currently reorganizing the EOC trailers to accommodate a wider array of events and coordinating the organization of the Hangar.
- Judi Ring, the CERT President, is developing educational materials to raise awareness about the CERT program among the public, updating our event schedule, and applying for the CERT Grant.
- Rob Zingarelli, the Lead Radio Operator, is concentrating on the radio wiring setup within the command trailer.
- Robin Daniels, the Inventory Manager, is in the process of consolidating equipment from various areas within the EOC to both the command trailer and its supporting trailer.
- Patricia Bludworth is doing Re-Entry tags at Chillas Hall in Lanark Village.
- Allen Sanders, the Groundskeeper, has resumed grounds maintenance activities in preparation for the forthcoming summer season and is currently maintaining chainsaws.
- The team eagerly awaits the review and approval of the new building plans by the state Office of Environmental and Historic Preservation.

Upcoming Events

Event	Description	Date	Time	Location
Labor Day	Holiday	September 2, 2024	All Day	N/A
LMS Meeting	LMS/ Stakeholders Meeting	Wednesday October 16, 2024	10AM- 12PM	28 Airport Road Apalachicola, FL

Weather Outlook

	Sat, 31 August	<u>Sun, 1</u> <u>September</u>	<u>Mon, 2</u> <u>September</u>	<u>Tues, 3</u> <u>September</u>	<u>Wed, 4</u> <u>September</u>
Weather					
	Partly Cloudy	Partly Cloudy	Scattered Thunderstorms	Scattered Thunderstorms	Scattered Thunderstorms
Temp. (F)	75 / 89	76 / 89	76 / 88	77 / 86	76 / 86

EOC Tip of the Week

Weather Radios

Weather radios are crucial for:

- Emergency situations: Provide vital information when power is out or during emergencies.
- Public safety: Recommended for all homes, especially in areas focused on public safety.
- Weather-resistant: Durable for outdoor use, offering power, light, music, and news.
- Battery backup: Operates on batteries during power outages.
- No ads or sports scores: Independent of cable, Wi-Fi, or cell service, avoiding ads or sports updates.

NOAA broadcasts: Includes non-weather emergencies and natural disasters.

We are raffling off a Weather Radio this week! If you would like a chance to enter please use the QR code or the link.

The cut off date for entries is Sept 5th and the winner will be chose on Sept 6th, the winner will be responsible for coming to the EOC to pick it

Weather Radio Raffle Entry

Weather Radio Raffle Entry

Let Us Know What You Think

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