

# FIORIDA SEVERE WEATHER NETWORK

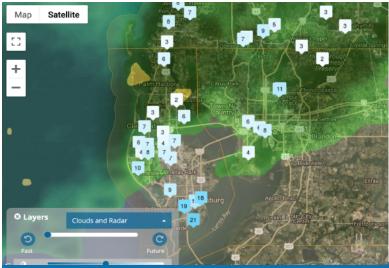
WeatherSTEM has partnered with the Florida Division of Emergency Management to create the Florida Severe Weather Nertwork. Monitor real-time weather conditions with an industrial system paired with an innovative web, mobile, and social media platform.

## **HD SKYCAMERA**



Weather is a visual science. The Skycamera makes monitoring a breeze with live views of current conditions across your area without having to deploy.

- **b** Live Streaming
- images Captured Every Minute
- **Time Lapse Videos**
- y Used in On Air Broadcasts



## **CUSTOM ALERTS & LAYERS**

Custom notifications for station readings, lightning strikes, and NWS alerts to keep your team informed for crucial decision making.

Forecasts, radar, and satellite paired with custom dashboard views allow easy viewing of multiple stations during events and storms.



# **CUSTOM BRANDED WEATHER STATION**

With hyper local data direct from your WeatherSTEM system you'll be able to make accurate decisions in real time. Our systems upload data EVERY SECOND for the most up to date information on the market.



# Your station's data is stored and is easy to access with our data mining plaform. Create spreadsheets, graphs, and tables for reports, verification, and

education.



**ACCESIBLE FROM ANYWHERE** 

View your data from anywhere. Your station will have a custom web address, presence on the mobile app, and social media pages for maximum viewing and community engagement.



**ABOUT THE PROGRAM** 

All that is needed to sign up for the program is a signed MOA with FDEM.

The State pays for 100% of the initial hardware and installation costs. They also pay for 3 years of service including continued platform access, data storage, maintenance, and parts replacement for normal wear and tear.

The host site commits to suppport the system in years 4-10.

#### **STATION READINGS**

- Wind Speed, Direction, and Chill
- Temperature
- Humidity
- Heat Index
- Solar & UV Radiation
- WBGT
- Barometric Pressure & Tendenacy
- Dew Point
- -Rain Fall and Rain Rate



**CELLULAR/SOLAR** 

- -Solar Powered
- -Cellular Connection (Verizon or AT&T)
- -Wind Rated 185mph gusts