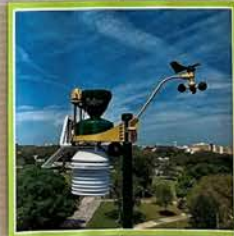


# USF UNIVERSITY OF SOUTH FLORIDA

## EMERGENCY MANAGEMENT



### WeatherSTEM



**Wet-Bulb Globe Temperature vs Heat Index**

The wet-bulb globe temperature (WBGT) is a measure of heat stress that takes into account the effects of solar radiation, humidity, and wind speed. It is used to assess the risk of heat-related illness and injury in occupational and recreational settings.

**CAUTION: EXHAUSTIVE HEAT STRESS**

**VS**

Heat Index is a combination of air temperature and relative humidity. It is a measure of how hot it feels when humidity is factored in with the current air temperature.

Parameters	WBGT	Heat Index
Temperature	Green	Green
Humidity	Green	Green
Wind Speed	Green	Green
Solar Radiation	Red	Red



University of South Florida

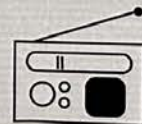
# Lightning: 2

# of Lightning (Add items relative to site)

Time	WBGT	Heat Index
8:00 am	Green	Green
9:00 am	Green	Green
10:00 am	Green	Green
11:00 am	Green	Green
12:00 pm	Green	Green
1:00 pm	Green	Green
2:00 pm	Green	Green
3:00 pm	Green	Green
4:00 pm	Green	Green



Get a kit. Make a plan. Be informed.





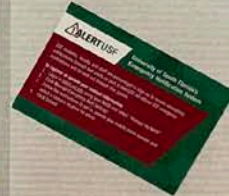
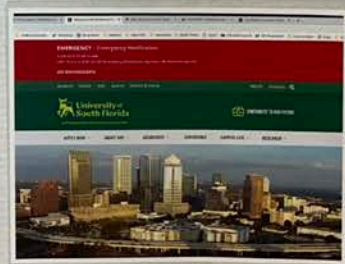
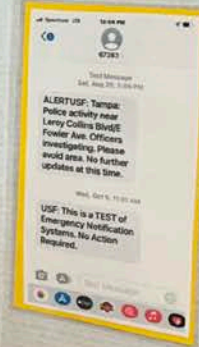
# USF UNIVERSITY OF SOUTH FLORIDA EMERGENCY MANAGEMENT

## ALERTUSF

### ALERTUSF

In 1 minute 17 seconds we can activate:

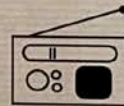
- 43,746 Text Alerts
- 9,568 Desktop Computers
- 6 Alert Beacons
- 180 Digital Displays
- USF Website
- USF Safe Mobile App
- 8 Outdoor Speaker Arrays



Get a kit.

Make a plan

Be informed.







GIVE NOW

TRAINING

ABOUT EM

duct exercises or drills in order to practice  
e in many different forms and sizes, ranging  
sponse

USF Staff Senate G...  
nd Security

ercises and drills,

10:34 AM  
7/11/2023



THIS IS I

ARE YOU PREPARED?



**UNIVERSITY OF SOUTH FLORIDA EMERGENCY MANAGEMENT**

**ALERTUSE**

Get a kit. Make a plan. Be informed.

The display board is a white poster board with a wooden top, mounted on a metal stand. It features the University of South Florida logo and the text "UNIVERSITY OF SOUTH FLORIDA EMERGENCY MANAGEMENT" at the top. Below that, the word "ALERTUSE" is written in large, bold letters. The board is covered with various emergency management materials, including brochures, a checklist, and a diagram. At the bottom, the text "Get a kit. Make a plan. Be informed." is written, accompanied by icons for a first aid kit, a smartphone, and a radio.

