



BROWNSVILLE  
PUBLIC UTILITIES BOARD

# RESIDENTIAL HURRICANE EMERGENCY PREPAREDNESS

PUBCAP Meeting Wednesday, June 21, 2023



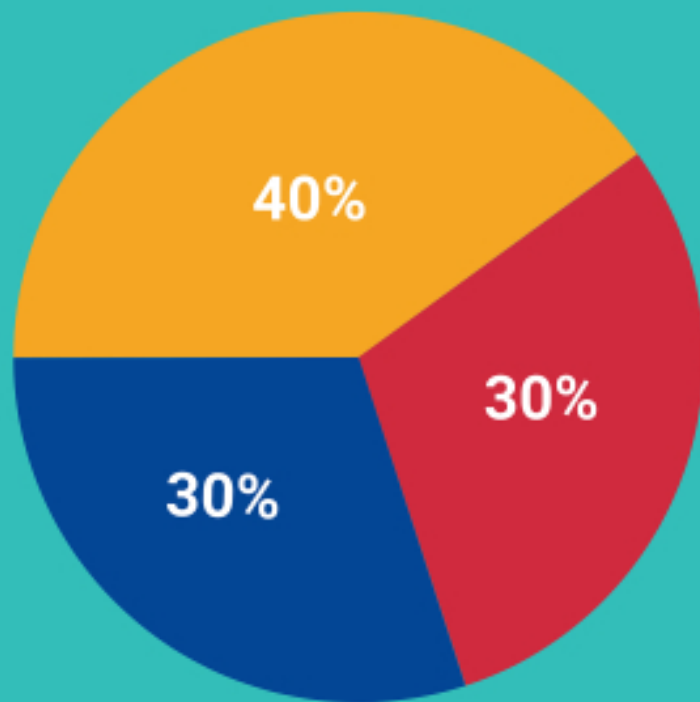
# PURPOSES

- Hurricane Season
  - Predictions
  - Hazards
    - Neighborhood
    - Home
    - Car
- Other Disasters
  - Floods
  - Freezes





# 2023 Atlantic Hurricane Season Outlook



■ Above normal   ■ Near normal   ■ Below normal

Season probability

Named storms  
12 - 17

Hurricanes  
5 - 9

Major hurricanes  
1 - 4

Be prepared: Visit [hurricanes.gov](https://hurricanes.gov) and follow @NWS and @NHC\_Atlantic on Twitter.

May 2023

U.S. BOARD



# 2023 Atlantic Tropical Cyclone Names

Arlene  
Bret  
Cindy  
Don  
Emily  
Franklin  
Gert

Harold  
Idalia  
Jose  
Katia  
Lee  
Margot  
Nigel

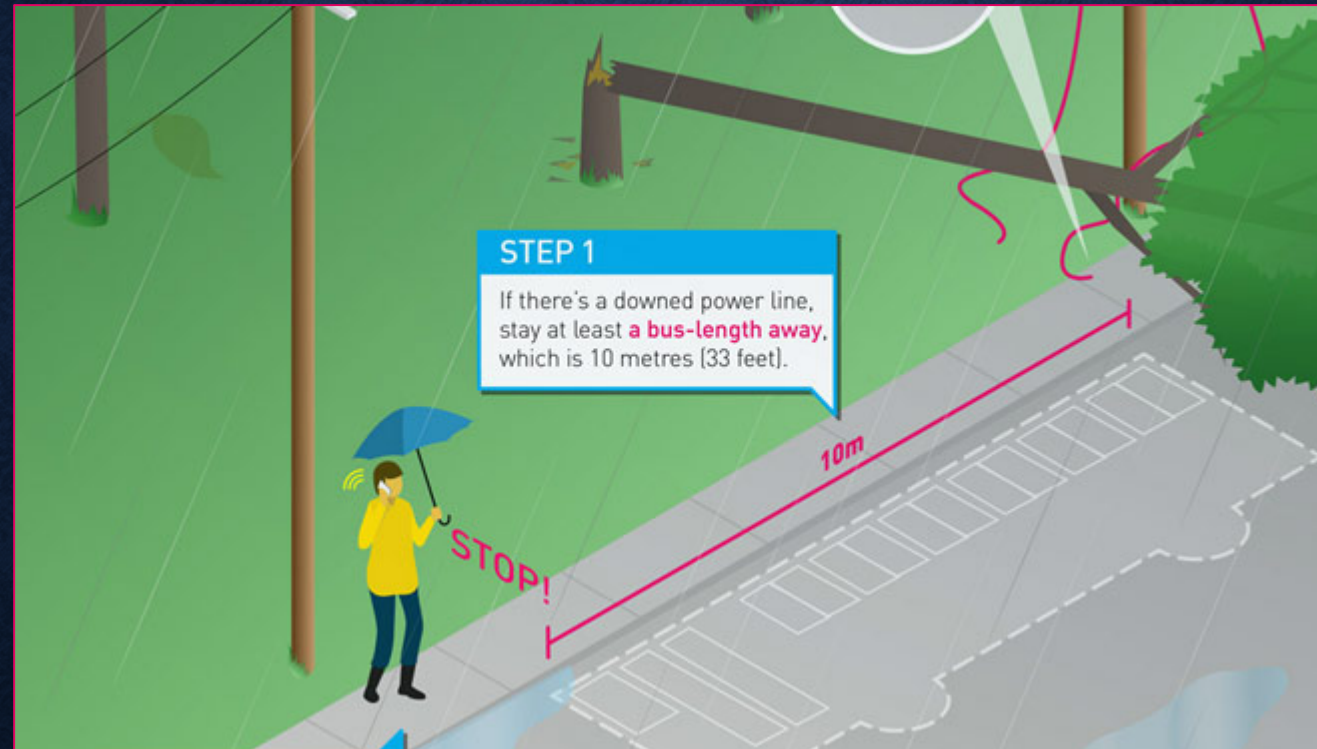
Ophelia  
Philippe  
Rina  
Sean  
Tammy  
Vince  
Whitney

Names provided by the World Meteorological Organization

# HURRICANE HAZARDS



# NEIGHBORHOOD HAZARDS

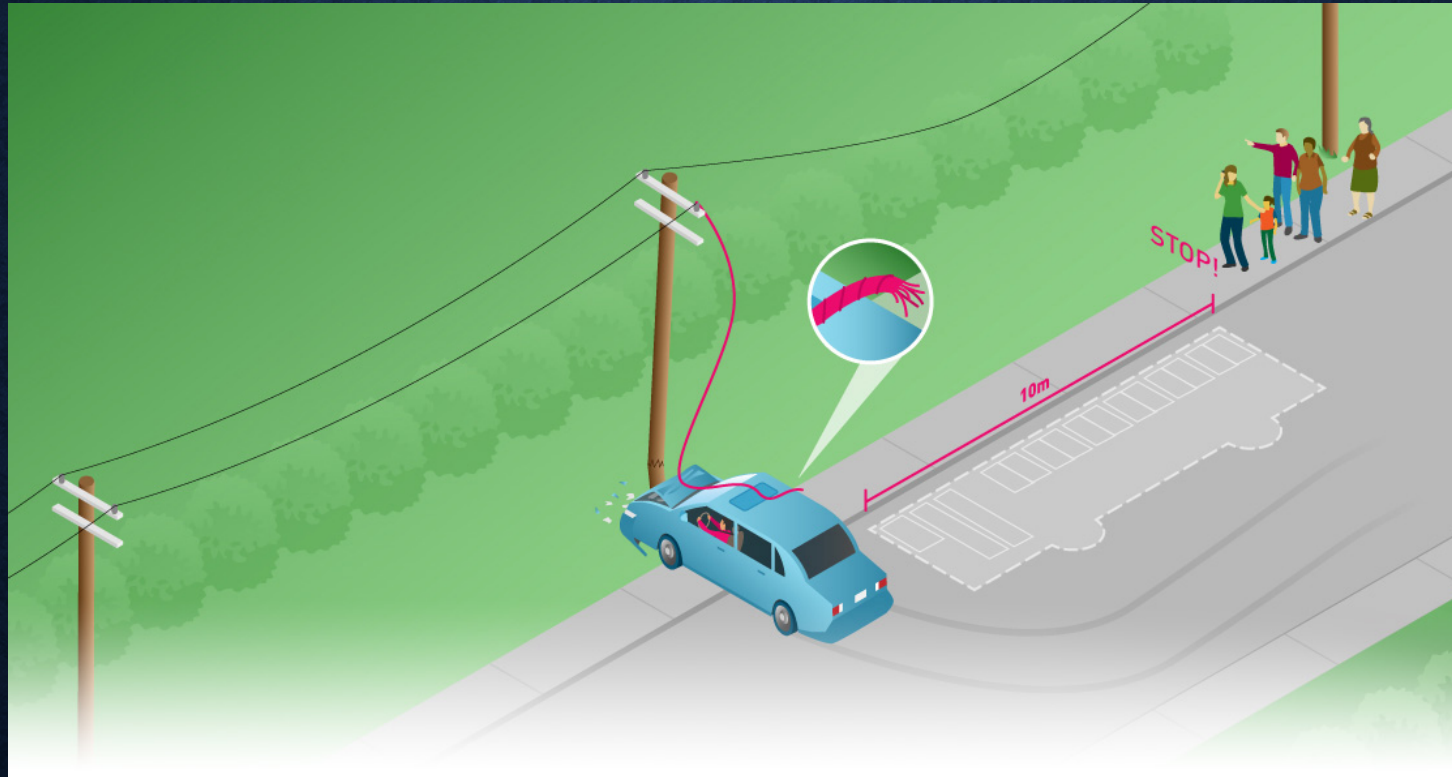


# NEIGHBORHOOD HAZARDS



Be aware of hidden hazards!

# CAR HAZARDS



# FLOOD WATER DANGERS



# USING A GENERATOR

## Dangers of Generators

- Carbon Monoxide
- Burns
- Electrocution



# CARBON MONOXIDE

## CARBON MONOXIDE (CO) POISONING



**CAN'T BE  
SEEN**

**CAN'T BE  
SMELLED**

**CAN'T BE  
HEARD**

**CAN BE  
STOPPED**

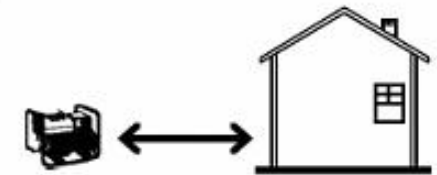
### **⚠ DANGER**

Using a generator indoors **WILL KILL YOU IN MINUTES.**

Exhaust contains carbon monoxide, a poison gas you cannot see or smell.



**NEVER** use in the home  
or in partly enclosed  
areas such as garages.



**ONLY** use outdoors and  
far from open windows,  
doors, and vents.

# FIRE AND BURN HAZARD OF GENERATORS

## Dangers of Generators

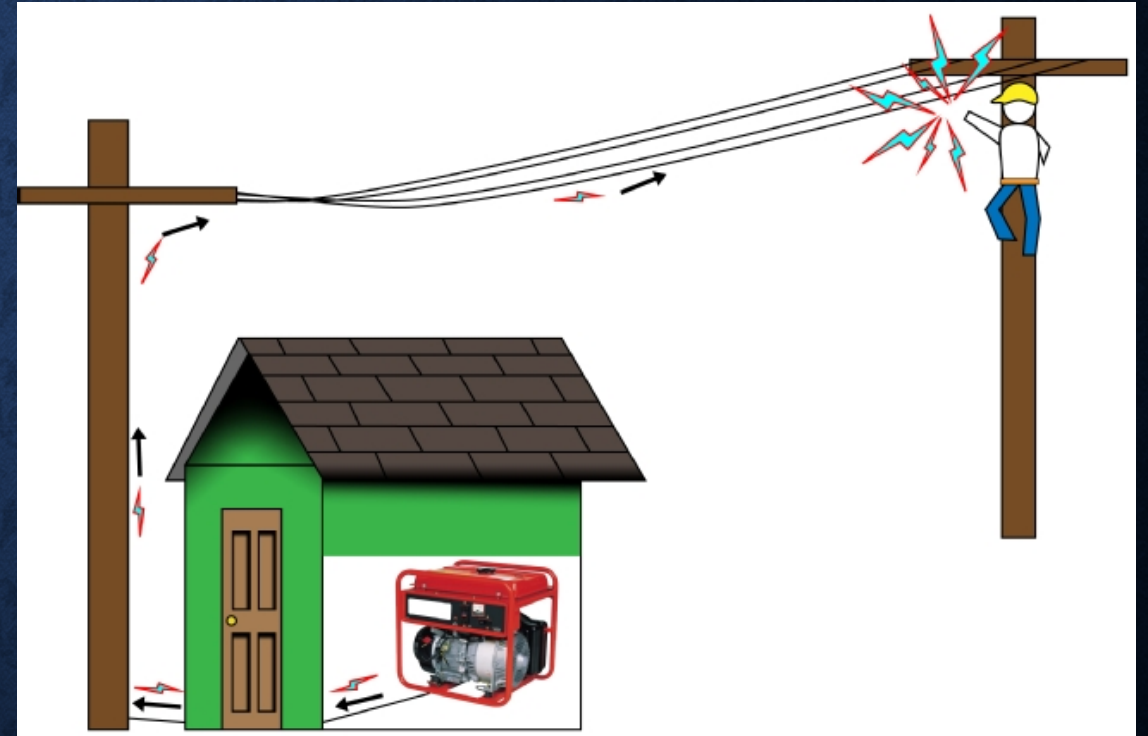
- Fire Hazards
- Burn Hazards



# ELECTROCUTION DANGER

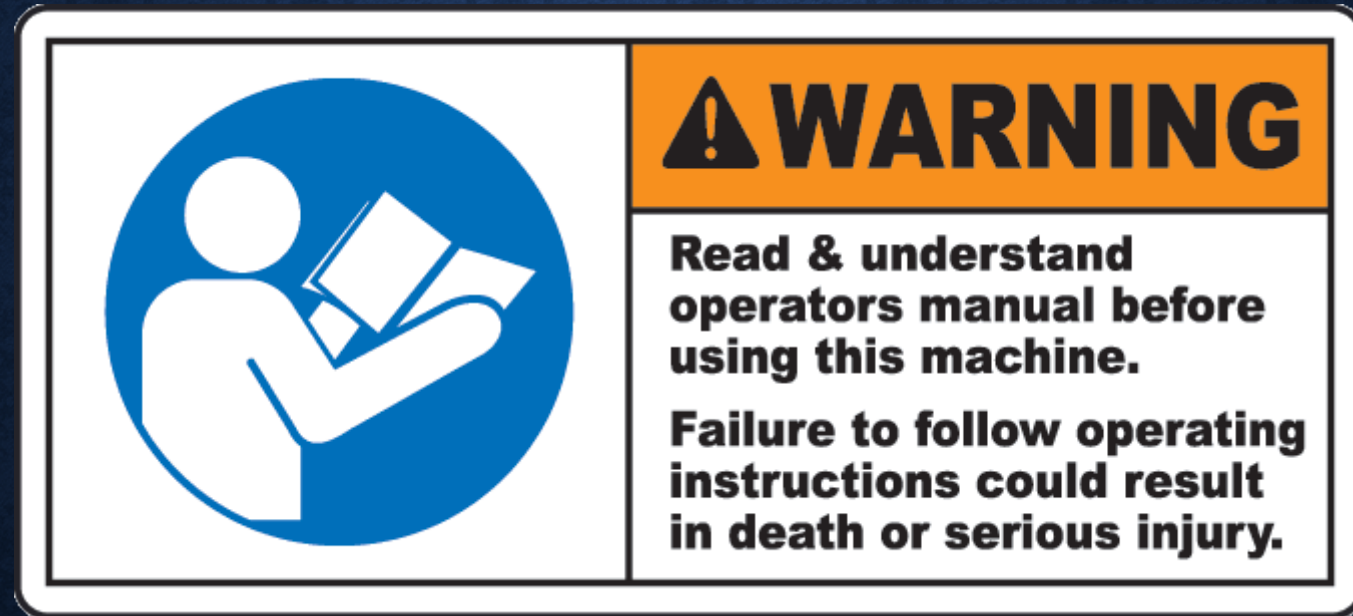
## Shock hazards

- Fire Hazards
- Burn Hazards



# IF YOU REMEMBER ONE THING ABOUT GENERATORS

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# WHAT CAN YOU DO BEFORE A NATURAL DISASTER?

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## Make a plan

- Stay or Shelter in place
- Supplies
- Secure Property
- What to take
- Evacuation
- Communicate your plan



### LOCAL NOAA WEATHER RADIO

Brownsville Frequency:  
162.550

Brownsville Same Code:  
048061

# WOULD YOU LIKE TO KNOW MORE?

[Ready.gov](https://ready.gov)

[FEMA.gov](https://fema.gov)

[CDC.gov](https://cdc.gov)

[Weather.gov](https://weather.gov)

[Redcross.org](https://redcross.org)

[Brownsville-pub.com](https://brownsville-pub.com)

[Gov.Texas.gov/hurricane](https://gov.texas.gov/hurricane)

[Recovery.Texas.gov](https://recovery.texas.gov)

# QUESTIONS?