Presentation Overview

- **2021 Season in Review**

- **2022 Season Predictions**

- **Season Preparedness**

- **Annual Readiness**

- **Preparedness Reminders**

- **Conclusion**

HURRICANE SEASON IS HERE.

Are you prepared?

TORNADO · FLASHFLOOD

Emergency Preparedness Checklist

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2021 Season In Review

2021 Atlantic Hurricane Season
by the numbers

NOAA

21
Named storms
Average is fourteen

Ana — Larry
Bill — Mindy
Claudette — Nicholas
Danny — Odette
Elsa — Peter
Fred — Rose
Grace — Sam
Henri — Teresa
Ida — Victor
Kate — Wanda
Julian

7
Hurricanes
Average is seven

4
Major hurricanes
Average is three

5
Rapidly intensifying storms
Elsa, Grace, Ida, Larry, Sam

8
Storms hitting the U.S. coastline

7th
Consecutive year with a named storm forming before June 1st

NOAA Hurricane Hunters

58
Hurricane eyewall passages

462.2
Flight hours

1,310
Dropsondes deployed
to gather vital atmospheric data

NOAA underwater hurricane gliders

66
Glider deployments

2,309
Glider days

78,328
Temperature and salinity profiles
These help improve forecasts for current storms

15
NOAA weather satellites in operation

6th
consecutive above-normal season
Previous record: 4 from 1998 to 2001

59
Facebook Live broadcasts
from the National Hurricane Center
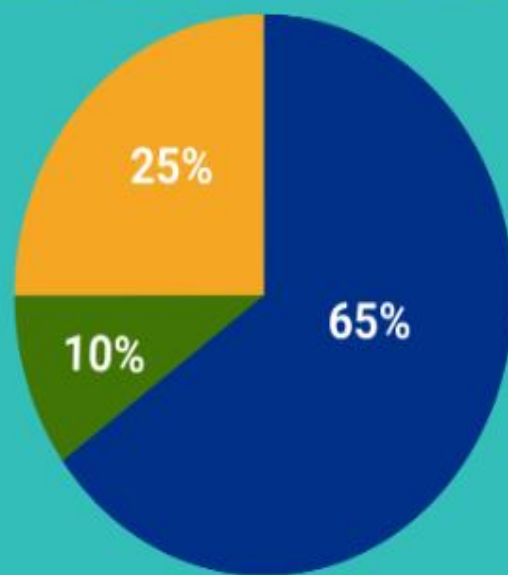
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2022 Season Predictions

2022 Atlantic Hurricane Season Outlook

Named storms
14-21

Hurricanes
6-10

Major hurricanes
3-6

25%

10%

65%

Above-normal Near-normal Below-normal season

Season probability

Be prepared: Visit hurricanes.gov and follow @NWS and @NHC_Atlantic on Twitter.

May 2022
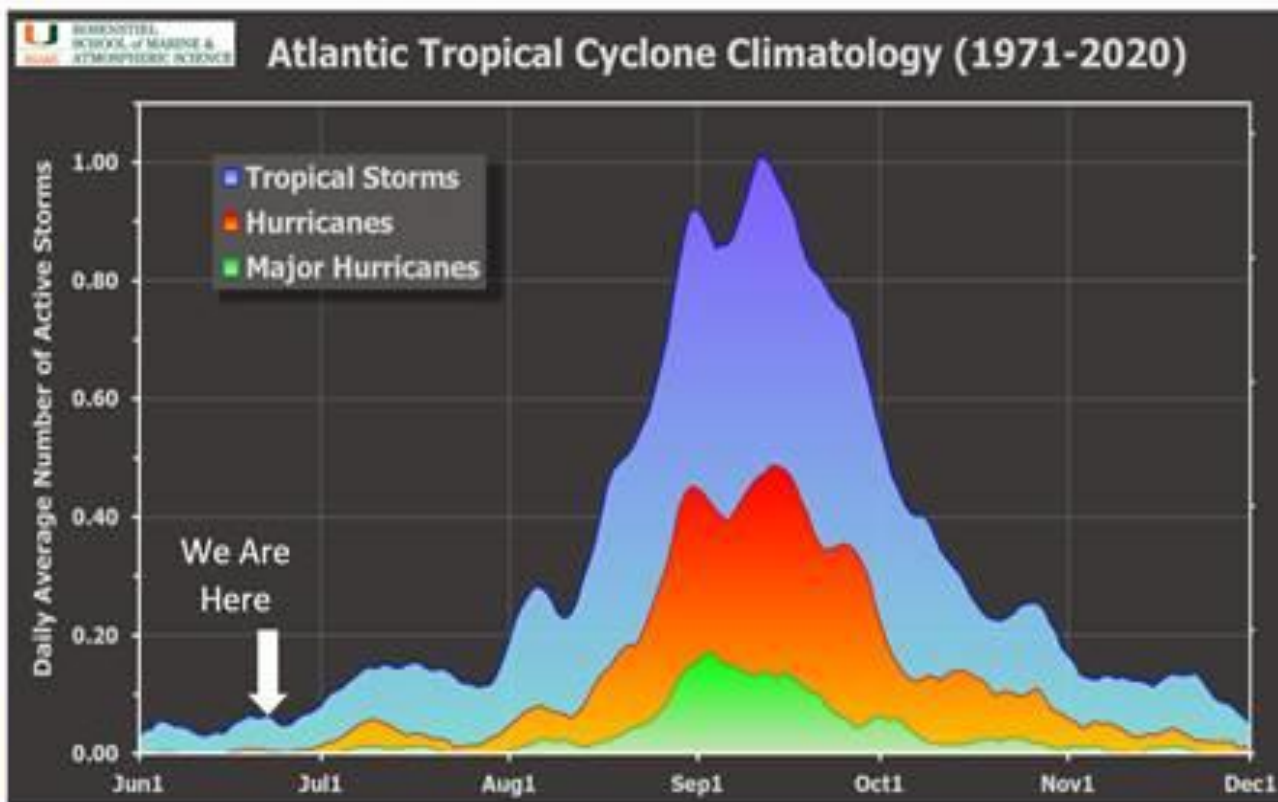
2022 Season Predictions

2022 Atlantic Hurricane Season Names

Hurricane Season Runs June 1 – November 30

~~Alex~~ Hermine Owen
Bonnie Ian Paula
Colin Julia Richard
Danielle Karl Shary
Earl Lisa Tobias
Fiona Martin Virginie
Gaston Nicole Walter

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Season Preparedness – Services

Before the Storm

- **Storm Tracking**
- **Sandbags**
- **Evacuation Centers**
- **Mitigate Hazard Areas**
- **Curfew**

During the Storm

- **Public Assistance**
- **311 Info**
- **911 Emergencies**
- **Incident Planning**
- **Press Briefings**

BREAKING NEWS

PUBLIC SERVICE ANNOUNCEMENT

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Annual Readiness - Events

- **FDEM Statewide Hurricane Exercise**

- **National Hurricane Conference**

- **Governor's Hurricane Conference**

- **County Hurricane Expo**

- **County Hurricane Exercise**

- **County OCERT Meeting**

- **BCC Presentation**

- **County Senior Official's Workshop**

ORANGE COUNTY
HURRICANE EXPO
"COMMUNITY STRONG"

JUNE 4, 2022
9 A.M. - 1 P.M.

WEST ORANGE HIGH SCHOOL
1625 Beulah Rd.
Winter Garden, FL 34787

EXPO HIGHLIGHTS:

2022 hurricane predictions with meteorologist Amy Sweezey

Speak one-on-one with emergency responders and safety vendors

Learn how to survive a hurricane and receive great safety tips

Get your FREE preparedness items while supplies last

Annual Readiness - Shelter Planning

- **48 Orange County Public Schools**
- **5 Magic Gyms**
- **Staffing**
- **Training**
- **Red Cross**
- **Sheltering Protocol**

Annual Readiness - Training

- **National Incident Management System**
- **311/Message Center Training**
- **Incident Command System Training**
- **EOC/DOC Staff Training**
- **Shelter Training**

Annual Readiness - Community

- **OEM Presentations to Groups**
  - Media Interviews
- **OC Alert**
- **Weather Radio Distributions**
- **Preparedness & Safety Videos**
  - **Sandbags**
  - **Generator Safety**
  - **Debris**

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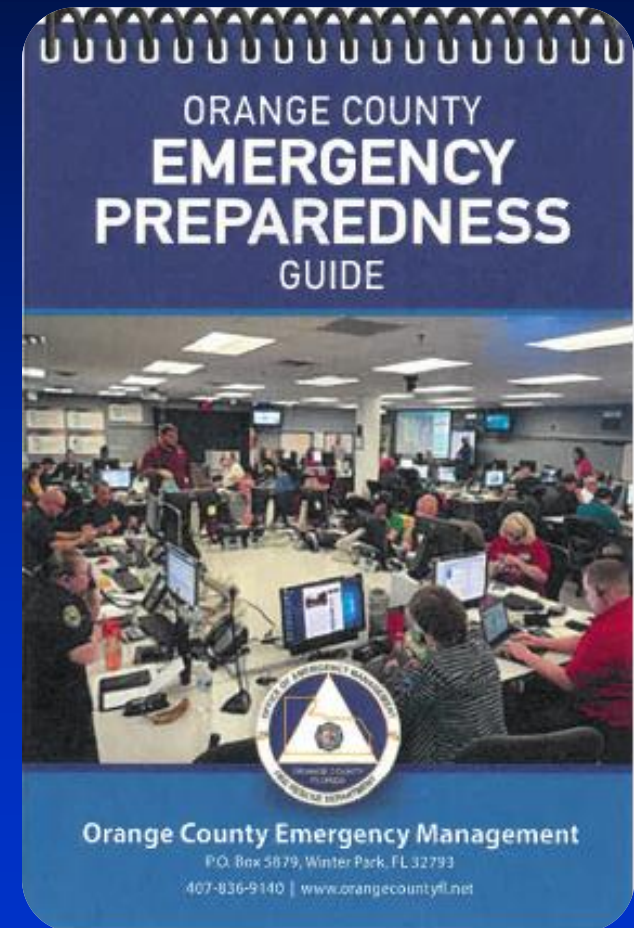- **Preparedness Reminders**

- Conclusion

Preparedness Reminders

- **Family Plan**
  - **Basic, Comm, Evacuation**
  - **All Members**
  - **Pet Needs**
- **Disaster Supply Kit**
  - **Water, Food, Meds, Cash, Flashlight/Batteries, Important Papers, Battery Operated Radio**
- **Stay Informed**
  - **Radio, Local Media, 311, Alert Apps**

Preparedness Reminders

- **Home Preparedness**
  - **Trim Trees**
  - **Clean Up Yard Debris**
  - **Protect Windows**
  - **Designate Safe Room**
- **Insurance**
  - **Home Policy**
  - **Rental Insurance**
  - **Flood Insurance**

ORANGE COUNTY
EMERGENCY PREPAREDNESS
GUIDE

Orange County Emergency Management
P.O. Box 5879, Winter Park, FL 32793
407-836-9140 | www.orangecountyfl.net
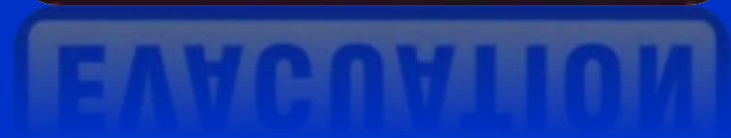
Preparedness Reminders - Tips

Inland Counties Typically Do Not Evacuate

- **Evacuate Residents In:**
    - **Flood Prone, or Low Lying Areas**
    - **Manufactured Homes**
    - **RV Parks**
- **Evacuation Centers:**
    - **General**
    - **Pet Friendly**
    - **Special Needs People**

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Conclusion

- **Hurricanes Can Impact Without A Direct Strike**
- **Major Flooding Is Always Possible**
- **Not All County Areas Will Be Affected The Same**
- **Prepare For 5-7 Days**
- **Plan & Prepare In Advance**

Conclusion

Office of Emergency Management

COMMUNITY STRONG!