

Office of Emergency Management

2019 Hurricane Season Preview



June 4, 2019



Presentation Overview



- 2018 Season in Review
- 2019 Season Predictions
- County Season Preparedness
- Annual Readiness
- Preparedness Reminders
- Conclusion





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2018 Hurricane Season Review

- **15 Named Storms (Predicted 10-16)**
 - 8 Hurricanes (Predicted 5-9)**
- **2 Major Hurricanes (Predicted 1-4)**
- **Notable Events – Florence & Michael**
 - **Orange County resources sent to NC and NFL**



Looking Back - Irma

- EOC level 1 activation 6-days
- High TS sustained w/Hurricane gusts
- 22 shelters opened – 4,391
- 7 Sandbag distribution sites – 123,000
- 311 Calls received – 64,106
- Up to 9 days power outages





Looking Back - Irma

- Damage Assessment - \$44,428,456
- Major flooding – Westside Manor (151)
- New Law - Emergency Power Plan
- Long Term Recovery Group





Looking Back - Irma

Federal Support Received

- Regional Disaster Recovery Center
- 8 - Disaster Recovery Teams
- 437 homes - ROE Blue Roof Program
- Transitional Shelter Assistance – 6 months
- Individual & Public Assistance
- Community Development Block Grant - DR





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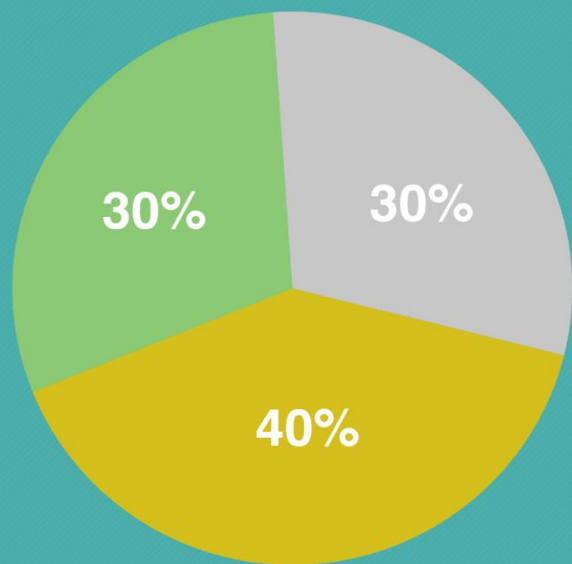




2019 Hurricane Forecast



2019 Atlantic Hurricane Season Outlook



■ Above-normal ■ Near-normal ■ Below-normal season

Season probability

Named storms

9-15

Avg 12

Hurricanes

4-8

Avg 6

Major hurricanes

2-4

Avg 3



2019 Hurricane Names



2019 Atlantic Tropical Cyclone Names*

~~Andrea~~
Barry
Chantal
Dorian
Erin
Fernand
Gabrielle

Humberto
Imelda
Jerry
Karen
Lorenzo
Melissa
Nestor

Olga
Pablo
Rebekah
Sebastien
Tanya
Van
Wendy

*Names provided by the World Meteorological Organization



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Emergency Response Team

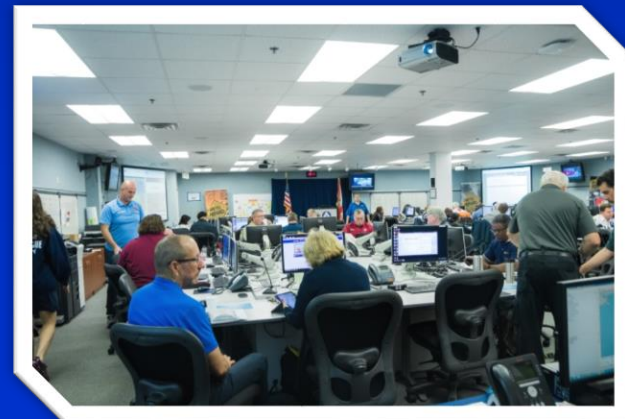
**Orange County Emergency Response Team (OCERT)
consists of three components & Task Forces:**

Executive Policy Group

Emergency Support Functions

Emergency Coordinating Officers

Specialized Task Forces





County Public Services

Before the Storm

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

During the Storm

- Need Public Assistance
- Citizens Call 311 Info
- Call 911 Emergencies
- Incident Planning
- Press Briefings

After the Storm

- Clear Infrastructure
- Damage Assessment
- Coordinate Response
- Community Assist Teams
- Debris Management
- Disaster Recovery



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Annual Preparedness - Events

- *FDEM Statewide Hurricane Exercise (May 8)*
- *Governor's Hurricane Conference (May 13-18)*
- *County's Hurricane Expo (June 1)*
- *Hurricane Preparedness BCC Presentation (June 4)*
- *Senior Officials Workshop/Task Force (June 5)*





Annual Preparedness - Training

- *NIMS & ICS Training - # sessions*
- *EOC/DOC Staff Training - # sessions*
- *311/Message Center Training - # sessions*





Annual Preparedness - Community

- *OEM Presentations to groups*
- *Encourage public to join OC Alert and OCFL Alert*
- *Weather Radio give-aways*
- *OTV-produced Preparedness & Safety Videos – 13*
 - *Tree Trimming, Sandbags, Generator Safety, Debris*





Community Outreach

2018 Hurricane Expo

Attendance: 2,500 - 3,500 (est)

Participant Tables: 50 +

**Activities: Presenters,
Information, Photo Booth, Fire
Training, Mitigation Game, etc.**

Meteorologists Panel Discussion





Hurricane Expo Experience





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Preparedness Reminders

- Family Plan
 - Basic, Comm, Evacuation,
 - Include all members & pets
- Disaster Supply Kit
 - Water, Food, Meds, Cash, Flashlight/Batteries, Important Papers
- Stay Informed
 - Radio, Local Media, 311, Apps





Preparedness Reminders

- Prepare Home

- Trim Trees
- Clean up yard debris
- Protect windows
- Designate safe room

- Insurance

- Home policy
- Rental personal property
- Flood insurance





Evacuation/Shelter Tips

Inland county typically does not evacuate, however

Evacuate residents in:

- Flood prone, or low lying areas
- Manufactured/Mobile homes or RV parks
- Evacuation centers:
 - General
 - Pet Friendly
 - People Special Needs





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Conclusion

- Hurricanes can impact without a direct strike
- Major Flooding
- Not all parts of County could be affected alike
- Federal Help not guaranteed
- Changes in Law
- Long Term Recovery Group
- Prepare yourself for 72 hours +
- Plan & Prepare in advance – Don't wait





2019 Hurricane Season Update

Safer and Stronger, Together



Keith Kotch, Acting Manager

