



WILMINGTON CAPE FEAR ROTARY NEWSLETTER

Rotary District 7730
CapeFearRotary.com

Monday August 28th, 2023

Club Meeting

Wilmington Cape Fear
Meets at Jungle Rapids
5320 Oleander Dr
Wilmington, NC 28403-
5810
Time: Friday at 07:30
AM

Club Leaders



Gus A. Aretakis
President



Brent Boswell
President-Elect



Ann L. Willard
Secretary



Mark Stanley Paradis
Treasurer



Jason Ezzell
Sergeant-at-Arms



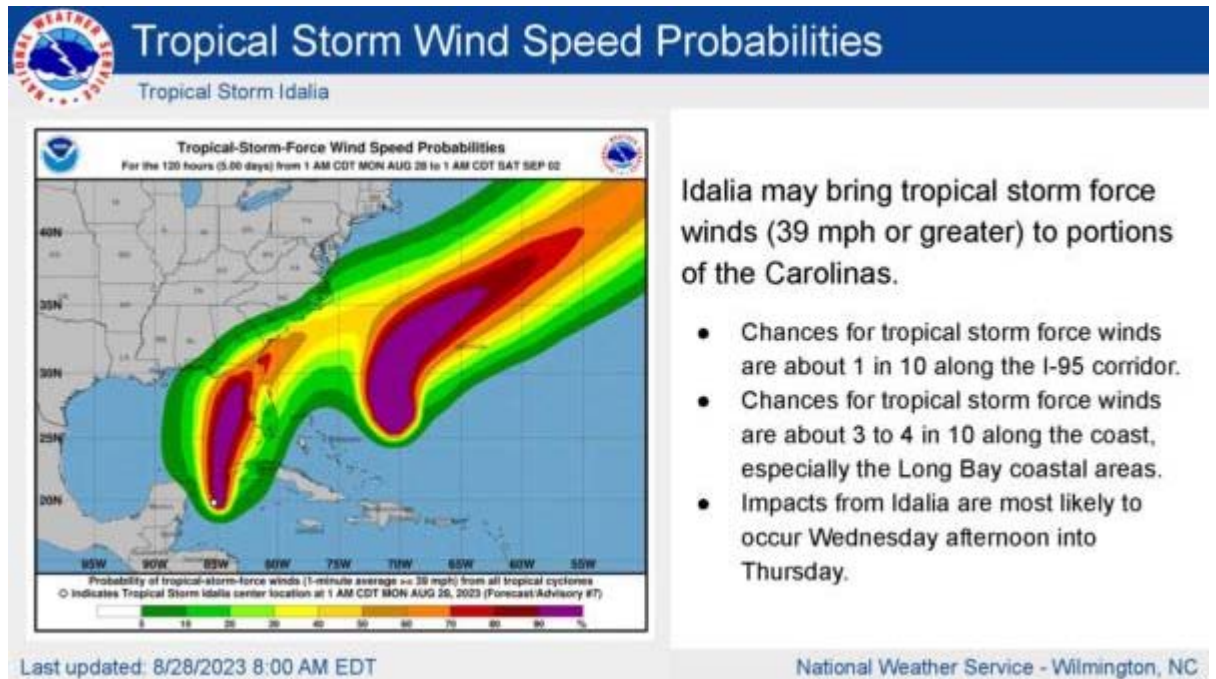
Clay A. Brumbaugh
Club Rotary Foundation Chair



Andy Constantine
Aretakis
New Member
Chair
Club Membership Chair
Constance

Hurricane Idalia Update from NWS

By Constance H. Knox on Monday, August 28, 2023



Rotarians,
We as a club are part of the Weather-Ready Nation for the National Weather Service (NWS). The local Wilmington office of the NWS has sent us information about Hurricane Idalia to pass along to you. Please see the slides below.



National Weather Service

National Weather Service - Wilmington, NC

Tropical Storm Idalia Briefing for northeast South Carolina and southeast North Carolina

8:30 AM EDT
Monday August 28, 2023

What has changed:

- Added situation and threat level matrices
- Added Severe Weather Outlook graphics for tornado threat
- Included River Flooding bullet

Disclaimer: The information contained within is time-sensitive. Do not use after: 5 PM Monday Aug 28, 2023



H. Knox
Club Public
Image
Chair



Richard L. Mitchell
Club
Service
Chair



Christopher Octave Buccieri
Community
Service
Chair



Colleen M. Hattingh
Club
Director



Robert L. Summerlin
Bulletin
Editor



Kathleen Yerkes
Grants
Committee
Chair -
Allocations



Michael Phillip Beaudoin
Assistant
Governor

Events

September 1st
Labor Day - No meeting

September 8th
Wilmington Cape Fear Weekly Club Meeting

Speaker: Heather Sellgren - Nourish NC
Subject: Nourish NC

September 15th
Wilmington Cape Fear Weekly Club Meeting

Speaker: Craig Wagner - Welcome Home Angel
Subject: Welcome Home Angel

September 22nd
Wilmington Cape Fear Weekly Club Meeting

Speaker: William Buster - New Hanover Community Endowment
Subject: William Buster, CEO and President of the New Hanover Community



Situation Overview

Tropical Storm Idalia

- Idalia is expected to become a hurricane today while moving north across the northwest Caribbean Sea and eastern Gulf of Mexico. After landfall in Florida late Tuesday night or early Wednesday, Idalia should move near the Georgia and South Carolina coast Wednesday into Thursday.
- Depending on the track Idalia takes, potential impacts include:
 - Heavy rainfall, potentially causing flooding
 - Gusty winds exceeding 39 mph (tropical storm force)
 - Rip currents at the beaches (Strong rip currents expected from Franklin too)
 - Isolated tornadoes or waterspouts
 - Large seas across the coastal waters

Last updated: 8/28/2023 8:00 AM EDT

National Weather Service - Wilmington, NC



Situation Overview

Tropical Storm Idalia

Hazard	Impacts	Location	Timing
Wind	Some downed trees possible, along with scattered power outages	Coastal Long Bay counties have highest potential for tropical storm force winds at this time	Wed night into Thu
Storm Surge & Inundation	Surge inundation of 1-2 feet possible, especially across prone low lying areas	Coastal Long Bay counties have the highest potential for some surge impacts at this time	Each high tide Wed into Thu
Flooding Rain	Some flooding of prone low-lying areas is expected	Areas in southeast NC and northeast SC have the potential for flooding	Wed into Thu
Tornado	A few tornadoes and waterspouts are possible	Areas in southeast NC and northeast SC have the potential for a few tornadoes	Wed into Thu morning
Marine	Rough seas are expected from the combined swells from Franklin and waves generated by Idalia	All coastal and offshore waters	Tue through Thu

Last updated: 8/28/2023 8:00 AM EDT

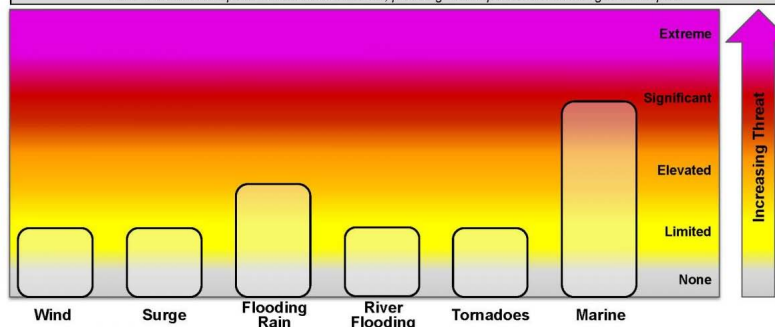
National Weather Service - Wilmington, NC



Threat Levels

Tropical Storm Idalia

For information on specific hazards in this area, please go to: <https://www.weather.gov/ilm/tropical>



Last updated: 8/28/2023 8:00 AM EDT

National Weather Service - Wilmington, NC



Situation Overview

Tropical Storm Idalia



NOTE: Do not focus on the exact track.
Impacts can occur well outside the area enclosed by the cone.

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National Weather Service - Wilmington, NC

- Idalia is approaching hurricane strength, and may make landfall as a major hurricane along the west coast of FL.
- No tropical storm watches or warnings are in effect for the Carolinas at this time.

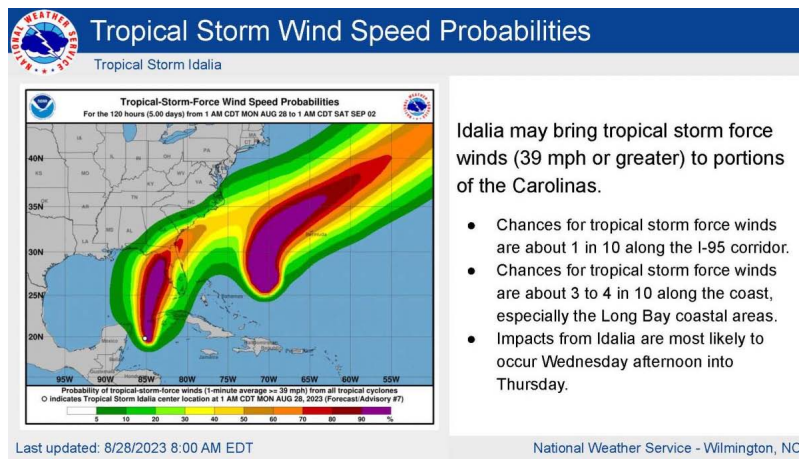
Endowment will provide updates and strategic plan and answer questions.

Birthdays

Richard L. Mitchell
September 6th
Gus A Aretakis
September 10th
Sounia Nejad Chaney
September 14th
William Edwin Link Jr.
September 24th

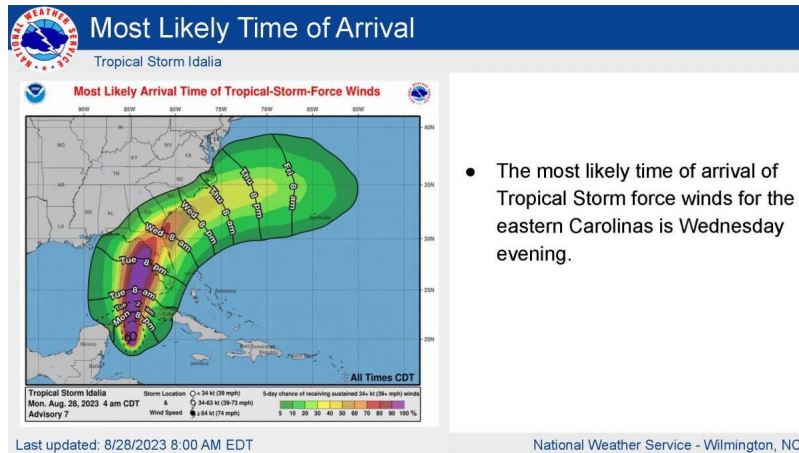
Wedding Anniversaries

Dennis P. Myers
August 28th
Clay A. Brumbaugh
September 1st
William E Mitchell
September 23rd
Drew Williams
September 23rd



Idalia may bring tropical storm force winds (39 mph or greater) to portions of the Carolinas.

- Chances for tropical storm force winds are about 1 in 10 along the I-95 corridor.
- Chances for tropical storm force winds are about 3 to 4 in 10 along the coast, especially the Long Bay coastal areas.
- Impacts from Idalia are most likely to occur Wednesday afternoon into Thursday.





Key Take-Aways

Tropical Storm Idalia

Confidence is moderate regarding the evolution of the event, and confidence is moderate regarding impacts.



- Impacts are highly dependent on the track and strength of the system. However, significant wind impacts are not expected based on the current forecast.
- While some surge inundation is possible, especially around each high tide Wed into Thu, we are not expecting significant surge related impacts at this time.
- Heavy rain is likely with Idalia, and this may lead to some flash flooding. Flooding in urban areas is likely as well with a more widespread threat of ponding on roadways.
- Despite a relatively dry August over parts of the area, minor to moderate river flooding is also possible later this week into the weekend.
- Isolated tornadoes are possible as Idalia approaches our area and like the other hazards, the tornado threat is highly dependant on the track Idalia takes.
- Dangerous marine conditions are expected across the coastal and offshore waters. In addition, the waves from Franklin will enhance the risk for dangerous, life-threatening rip currents.

Last updated: 8/28/2023 8:00 AM EDT

National Weather Service - Wilmington, NC



Local Resources

Tropical Storm Idalia

Next Briefing:
Monday Aug 28, 2023 @ 6:00 PM EDT
Method: Email



Web: <https://www.weather.gov/ilm/>



Phone: 910-762-4289



E-mail: nws.ilm.operations@noaa.gov



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