



BAHAMAS MARINE FORECAST

MARINE FORECASTS FOR THE BAHAMAS ISSUED BY THE BAHAMAS DEPARTMENT OF METEOROLOGY AT 12:00 P.M. EST THURSDAY, AUGUST 21ST, 2025, FOR THE NEXT 24 HOURS. THE NEXT SCHEDULED FORECASTS WILL BE ISSUED AT 6:00 P.M. EDT.

SWELLS:

A significant swell event is expected on the Atlantic waters and Atlantic-exposed waters of the island chain this weekend due to Hurricane Erin...

- *NORTH & NORTHWEST BAHAMAS- large and dangerous*

Mariners are advised to take the necessary precautions in preparation for this event.

UV INDEX: Moderate to high... burn time within 15 minutes, especially during peak UV radiation hours (10 am–4 pm).

HEAT INDEX: Moderate in the range 102°F-111°F in this scope, prolonged exposure to direct sunshine can cause heat-related issues. Please limit outdoor activity and stay hydrated.

WARNINGS: THUNDERSTORM:

NORTH & NORTHWEST BAHAMAS: Light risk .

RIP CURRENT:

NORTHERN HALF OF THE BAHAMAS: high risk for *rip currents and rip tides, and under tow.*

SOUTHERN HALF OF THE BAHAMAS: Light to moderate risk for *rip currents and rip tides, and under tow.*

COASTAL FLOODING:

NORTHERN BAHAMAS: Low risk for road and property along east coastal areas.

The Bahamas are experiencing an improvement in sea conditions as Hurricane Erin moves well north of the region. However, since Erin remains a Category 2 hurricane, it continues to generate swells that will affect the northern Atlantic waters of the country.

Despite Erin accelerating in speed, its large swell size will impact the entire western Atlantic. Additionally, a tropical wave currently being monitored for further development is expected to enter the forecast area over the weekend, which will likely contribute to increased swell activity.

Expect:

- Dangerous seas
- Very choppy to rough surf
- Hazardous conditions in coastal areas, narrow passages, channels, and jetties

Mariners and coastal residents are strongly advised:

- Not to enter open Atlantic waters
- Monitor and adhere to all official weather updates

Stay tuned to your local meteorological office for the latest bulletins and warnings.

NORTHERN BAHAMAS

(INCLUDING GRAND BAHAMA, ABACO, BIMINI & ADJACENT WATERS):

ADVISORY:	Small craft should not venture out.
WINDS:	Southwest around 10 knots.
LOCAL SEAS:	Sheltered areas- 3 feet or less; Northwestern Providence Channel and open waters – 2 to 4 feet; north of the islands- 11 to 13 feet; and the Atlantic exposed waters – 7 to 9 feet.
GULF STREAM:	5 to 7 feet
SWELLS:	Large to dangerous northerly swells for the Atlantic;
WEATHER:	Mostly sunny with the chance for isolated showers and thunderstorms.
OUTLOOK:	Weak pressure gradient building over the region, trough extending from Erin across the northern islands.



NORTHWEST BAHAMAS

(INCLUDING NEW PROVIDENCE, ANDROS, THE BERRY ISLANDS, ELEUTHERA & ADJACENT WATERS):

ADVISORY: Small craft should not venture out...

WINDS: West less than 10 knots...

LOCAL SEAS: Sheltered areas and open waters – Less than 2 feet; Northeast Providence Channel – 4 to 7 feet; and the Atlantic exposed waters – 6 to 8 feet.

SWELLS: Large to dangerous northerly swells for the Atlantic;

WEATHER: Mostly sunny with the chance for isolated showers and thunderstorms.

OUTLOOK: Weak pressure gradient building over the region, trough extending from Erin across the northern islands.

CENTRAL BAHAMAS

(INCLUDING EXUMA, CAT ISLAND, LONG ISLAND, SAN SALVADOR, RUM CAY & ADJACENT WATERS):

ADVISORY: Small craft advisory is in effect for the Atlantic exposed waters.

WINDS: Light and variable...

LOCAL SEAS: Sheltered areas– Less than 3 feet; open waters- up to 3 feet; and the Atlantic exposed waters – up to 5 feet.

SWELLS: Moderate to large northerly swells for the Atlantic;

WEATHER: Mostly sunny with slight chance for showers.

OUTLOOK: Weak pressure gradient building over the region

SOUTHEAST BAHAMAS

(INCLUDING INAGUA, ACKLINS, CROOKED ISLAND, MAYAGUANA, RAGGED ISLAND & ADJACENT WATERS):

ADVISORY: Small craft advisory is in effect for the Atlantic exposed waters.

WINDS: East 10 to 15 knots

LOCAL SEAS: Sheltered areas and open waters- 3 feet or less; all Channels – 3 to 5 feet and Atlantic exposed waters – 6 feet.

SWELLS: Moderate to large northerly swells for the Atlantic;

WEATHER: Mostly sunny to sunny with the slight chance for convection.

OUTLOOK: Weak pressure gradient building over the region

MOONSET:	MOONRISE:
6:52 PM	06:03 AM <small>FRI</small>
Waning Crescent Moon	
New Moon (Sat 23 rd Aug 2025 @ 02:06am)	

ISLAND TIDES:	NORTHERN (GRAND BAHAMA):	NORTHWEST (NEW PROVIDENCE):	CENTRAL (EXUMA):	SOUTHEAST (INAGUA):
LOW TIDE:	1:06 PM	1:04 PM	12:57 PM	1:26 PM
HIGH TIDE:	7:36 PM	7:27 PM	7:29 PM	7:43 PM
LOW TIDE:	01:56 AM <small>FRI</small>	01:54 AM <small>FRI</small>	01:47 AM <small>FRI</small>	02:16 AM <small>FRI</small>
HIGH TIDE:	07:56 AM <small>FRI</small>	07:47 AM <small>FRI</small>	07:49 AM <small>FRI</small>	08:03 AM <small>FRI</small>

(For specific times for other islands, please see Tide Table Publication.)

TROPICAL WEATHER OUTLOOK:

Hurricane Season: June 1 – November 30.

At 11AM EDT (1500 UTC), the center of Hurricane Erin was located near 35.4N 70.9W moving toward the north-northeast near 18 mph (30 km/h). A faster northeastward to east-northeastward motion is expected during the next couple of days. On the forecast track, the center of Erin will move over the western Atlantic between the U.S. east coast and Bermuda through early Friday, and then pass south of Atlantic Canada Friday and



Saturday. Maximum sustained winds are near 100 mph (155 km/h) with higher gusts. Gradual weakening is forecast during the next couple of days. Erin is expected to become post-tropical on Saturday. Erin is a very large hurricane.

- Hurricane-force winds extend outward up to 105 miles (165 km) from the center
- Tropical-storm-force winds extend outward up to 320 miles (520 km).

The minimum central pressure based on data from the Air Force Hurricane Hunters is 952 mb (28.12 inches).

1. Near the Leeward Islands in the Tropical Atlantic:
An area of showers and thunderstorms associated with a **tropical wave** located a few hundred miles east of the Leeward Islands has changed little over the past several hours. Environmental conditions appear conducive for further development of this system, and a tropical depression is likely to form this weekend while it moves near or to the north of the northern Leeward Islands.
* Formation chance through 48 hours...medium...40 percent.
* Formation chance through 7 days...high...70 percent.

2. Eastern Tropical Atlantic (AL99):
Showers and thunderstorms associated with a **tropical wave** located several hundred miles west-southwest of the Cabo Verde Islands show some signs of organization. Environmental conditions appear marginally favorable for additional development over the next day or so while the system moves west-southwestward at around 15 mph, and a short-lived tropical depression could form. In a couple of days, environmental conditions are expected to become unfavorable for further development.
* Formation chance through 48 hours...medium...40 percent.
* Formation chance through 7 days...medium...40 percent.

3. Central Atlantic:
A small area of **low pressure** located about 1200 miles southwest of the Azores is producing limited showers and thunderstorms. Upper-level winds are only marginally conducive for development while the system moves slowly eastward over the next couple of days
* Formation chance through 48 hours...low...30 percent.
* Formation chance through 7 days...low...30 percent.

1.

Tropical Development: No tropical cyclone formation expected in the Atlantic basin over the next seven (7) days.

EXTENDED FORECAST FOR THE BAHAMAS FOR FRIDAY, AUGUST 22, 2025:

ADVISORY:	Top half of the Bahamas: do not venture out in the Atlantic area.
	Remaining areas: Small craft advisory for the Atlantic.
WINDS:	North– West around 10 knots
	Northwest and Central - Light and varying
SEAS:	Southeast – East around 10 knots.
	North and Northwest – 3 to 4 feet Gulf Stream, up to 2 feet - sheltered areas and open waters;
PRECIPITATION:	Atlantic exposed waters 5 to 7 feet.
	Central and Southeast– Less than 3 feet - sheltered areas and open waters; 5 feet - Atlantic exposed waters.
	Slight chance for isolated convection..

EXTENDED FORECAST FOR THE BAHAMAS FOR SATURDAY, AUGUST 23, 2025:

ADVISORY:	Top half of the Bahamas: Small craft advisory for the Atlantic.
	Remaining areas: Small craft caution for the Atlantic.
WINDS:	North– Southwest 10 knots or less.
	Northwest- Light and varying
SEAS:	Central – Southeast less than 10 knots
	Southeast – East around 10 knots.
PRECIPITATION:	North and Northwest – 3 to 4 feet Gulf Stream, 2 feet - sheltered areas and open waters;
	Atlantic exposed waters- 5 to 7 feet.
	Central– sheltered areas and open waters – less than 2 feet, the Atlantic exposed waters 5 to 7 feet.
	Southeast – sheltered areas and open waters – 3 feet, the Atlantic exposed waters up to 7 feet.
	Slight chance for isolated convection..



BAHMET 23/7B

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(Please view our products on our Bahamas Meteorology Facebook Page or our website, met.gov.bs.)

We value your feedback! Please click this link <https://forms.gle/i53xH73geVH8Dz7n8> to fill out our survey; designed to gather insights on the accuracy, accessibility and usefulness of The Bahamas Department of Meteorology's **marine weather products**. The survey will take only a moment of your time to complete and your input will directly contribute to enhancing our services. Thank you!

