



# **BAHAMAS MARINE FORECAST**

MARINE FORECASTS FOR THE BAHAMAS ISSUED BY THE BAHAMAS DEPARTMENT OF METEOROLOGY AT 6:00 P.M. EST TUESDAY, OCTOBER 28<sup>TH,</sup> 2025, FOR THE NEXT 24 HOURS. THE NEXT SCHEDULED FORECASTS WILL BE ISSUED AT 6:00 A.M. EDT TOMORROW.

#### **HURRICANE WARNING**

A Hurricane Warning is now in effect for the Central and Southeast Bahamas. This includes Exuma and its Cays, Ragged Island, Rum Cay, Long Island, San Salvador, Cat Island, Acklins, Crooked Island, Long Cay, Mayaguana, and Inagua.

A Hurricane Warning means that Hurricane conditions are expected in the mentioned islands within 36 hours.

A Tropical Storm Warning is in effect for the Turks and Caicos Islands

A Tropical Storm Warning means that Tropical Storm conditions are expected in the mentioned islands within 36 hours

#### **SWELLS:**

NORTH & NORTHWEST BAHAMAS- Light

CENTRAL & SOUTHEAST BAHAMAS- increasing due to approaching Hurricane Melissa

**RIP CURRENT:** 

NORTH & NORTHWEST BAHAMAS ATLANTIC EXPOSED: Low risk for rip currents

and rip tides, and under tow.

**WARNINGS:** CENTRAL & SOUTH BAHAMAS ATLANTIC EXPOSED: Life threatening rip currents and rip tides, and under tow.

**COASTAL FLOODING:** 

CENTRAL & SOUTHEAST BAHAMAS: Tropical storm becoming Hurricane conditions.

**COASTAL EROSION:** 

CENTRAL & SOUTHEAST BAHAMAS: Major risk for crashing waves on coastal beaches; stronger near inlets and between islands (Straits, Sounds, Channels, etc) where current flow increases.

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Hurricane Melissa continues to move slowly toward the north-northeast, with its centre moving across western Jamaica. The storm is expected to set its sights on eastern Cuba next.

Tropical Storm conditions will affect the southern islands of the Bahamas tonight, followed by Hurricane conditions as the system into the Great Bahama Bank. Residents in the affected areas should complete final preparations and shelter in a safe place until conditions improve.

For the northern half of the country, a quasi-stationary front and trough remain positioned just to the north of the North Bahamas. Winds will range from gentle to fresh, and sea conditions will generally be manageable.

# GENERAL SITUATION:

## NORTHERN BAHAMAS

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

**ADVISORY:** A small craft caution for Atlantic exposed waters.

WINDS: Northeast to east 10 to 15 knots

LOCAL SEAS: Sheltered areas, Northwest Providence Channel and open waters; - less than 2 feet and the

Atlantic exposed waters – 4 to 5 feet.

**GULF STREAM:** 2 to 4 feet

SWELLS: Light east swells for the Atlantic; light northerly for open waters.

WEATHER: Partly cloudy with a chance for a showers and possible thunderstorms...

**OUTLOOK:** Front and pre-frontal trough north of the area...





#### NORTHWEST BAHAMAS

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

**ADVISORY:** A small craft caution for Atlantic exposed waters.

WINDS: East 12 to 18 knots

LOCAL SEAS: Sheltered areas—Less than 2 feet, Northeast Providence Channel and open waters; - 3 to 5

feet and the Atlantic exposed waters – up to 5 feet.

**SWELLS:** Light east swells for the Atlantic;

**WEATHER:** Partly cloudy with a chance for a showers and possible thunderstorms...

**OUTLOOK:** Front and pre-frontal trough north of the area...

#### **CENTRAL BAHAMAS**

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

**ADVISORY:** Hurricane warning in effect.

**WINDS:** Northeast to east 15 to 20 knots tonight deteriorating further.

LOCAL SEAS: Sheltered areas—Less than 2 feet; open waters & Exuma Sound – 3 to 4 feet; and the

Atlantic exposed waters – 4 to 5 feet.

**SWELLS:** Light east swells for the Atlantic; large and dangerous seas for the Great Bahama Bank.

**WEATHER:** Cloudy to overcast with tropical downpours and thunderstorms...

OUTLOOK: Hurricane Melissa moving across eastern Cuba.

#### **SOUTHEAST BAHAMAS**

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

**ADVISORY:** Hurricane warning in effect.

WINDS: East 15 to 25 knots tonight deteriorating further...

LOCAL SEAS:

Great Bahama Bank –8 to 11 feet; Crooked Island Passage – 3 to 4 feet; Mayaguana and

Caicos Passages – 4 to 5 feet and Atlantic exposed waters – up to 6 feet

SWELLS: Light east swells for the Atlantic; large and dangerous seas for the Great Bahama Bank.

**WEATHER:** Cloudy to overcast with tropical downpours and thunderstorms...

OUTLOOK: Hurricane Melissa moving across eastern Cuba.

MOONSET: MOONRISE:			
12:02 AM wed	2:02 PM wed		
Waxing Cı	rescent		
First quarter Moon (Wed 29	Oth Oct 2025 @ 12:21pm)		

ISLAND TIDES:	NORTHERN (GRAND BAHAMA):	NORTHWEST (NEW PROVIDENCE):	CENTRAL (EXUMA):	SOUTHEAST (INAGUA):
LOW TIDE:	7:46 PM	7:44 PM	7:37 PM	8:06 PM
HIGH TIDE:	01:41 AM <sub>WED</sub>	01:32 AM <sub>WED</sub>	01:34 AM wed	01:48 AM <sub>WED</sub>
LOW TIDE:	07:33 AM <sub>WED</sub>	07:31 AM <sub>WED</sub>	07:24 AM <sub>WED</sub>	07:53 AM <sub>WED</sub>
HIGH TIDE:	2:10 PM wed	2:01 PM wed	2:03 PM wed	2:17 PM wed

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

### TROPICAL WEATHER OUTLOOK: Hurricane Season: June 1 – November 30.

At 5PM, EDT (2100 UTC), the center of Hurricane Melissa was located near 18.5 North, 77.7 West. Melissa is moving toward the north-northeast near 8 mph (13 km/h). A turn toward the northeast with an increase in forward speed is expected this evening, followed by a faster northeastward motion on Wednesday and Thursday. On the forecast track, the core of Melissa will move away from western Jamaica this evening. After that, the center is expected to move over southeastern Cuba later tonight and early Wednesday morning, move across the southeastern or central Bahamas later on Wednesday, and approach Bermuda Thursday and Thursday night. Maximum sustained winds are near 145 mph (230 km/h) with higher gusts. Melissa is a category 4 hurricane on the Saffir-Simpson Hurricane Wind Scale. Melissa is





expected to reach southeastern Cuba as an extremely dangerous major hurricane, and it could still be a major hurricane when it moves across the southeastern Bahamas. NOAA and Air Force Reserve Hurricane Hunter aircraft will be investigating Melissa this evening.

Hurricane-force winds extend outward up to 30 miles (45 km) from the center

Tropical-storm-force winds extend outward up to 195 miles (315 km).

The estimated minimum central pressure is 921 mb (27.20 inches).

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

# EXTENDED FORECAST FOR THE BAHAMAS FOR WEDNESDAY, OCTOBER 29<sup>TH</sup>, 2025:

North Bahamas: Small craft caution is in effect for the Atlantic side...

Northwest Bahamas: Small craft advisory is in effect for the Atlantic side... **ADVISORY:** 

Central & Southeast Bahamas: Hurricane Conditions

**North Bahamas** – Northeast to east 12 to 18 knots. **Northwest Bahamas** – Northeast 15 to 25 knots.

WINDS: Central & Southeast Bahamas -Hurricane Conditions

North & Northwest Bahamas – Gulf Stream – 3 to 5 feet, sheltered areas & Northwest Providence Channel –2 feet; Northeast Providence Channel - 2 to 4 feet; Atlantic exposed

**SEAS:** waters – 4 to 5 feet to the north Atlantic area -5 to 7 feet

Central & Southeast Bahamas - Hurricane conditions

Hurricane conditions for the Central & Southeast Bahamas.

Low risk for showers and isolated thunderstorms for the North & Northwest Bahamas.

PRECIPITATION:

# EXTENDED FORECAST FOR THE BAHAMAS FOR THURSDAY, OCTOBER 30<sup>TH</sup>, 2025:

North Bahamas: Small craft advisory is in effect for the Atlantic side... ADVISORY:

Northwest Bahamas: Do not venture in the Atlantic side...

Central & Southeast Bahamas: Remain in port.

**North Bahamas** – Northwest 15 to 25 knots.

WINDS: Northwest Bahamas – West to northwest 20 to 30 knots.

Central & Southeast Bahamas –Southwest to west 20 to 30 knots

North & Northwest Bahamas – Gulf Stream – 5 to 7 feet, sheltered areas & Northwest Providence Channel – 3 to 4 feet; Northeast Providence Channel - 6 to 9 feet; Atlantic exposed

waters (east) – 9 to 13 feet; (north) - 5 to 7 feet

Central Bahamas – Sheltered areas- 2 to 4 feet; Exuma Sound- 6 to 8 feet; Crooked Is. **SEAS:** 

Passage – 6 to 8 feet.

Southeast Bahamas - Open waters – 5 to 7 feet; Mayaguana and Caicos Passage – 6 to 9 feet;

Atlantic exposed waters- 11 to 14 feet

**PRECIPITATION:** Low risk for showers and isolated thunderstorms for the Entire Bahamas.

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