



MARINE FORECAST FOR THE BAHAMAS ISSUED BY THE BAHAMAS DEPARTMENT OF METEOROLOGY AT 6:00 P.M. EDT, Thursday, October 17, 2024, FOR THE NEXT 24 HOURS. THE NEXT SCHEDULED FORECASTS WILL BE ISSUED AT 6:00 A.M. EDT TOMORROW

A gale warning is in effect for the Northern and Northwestern Bahamas lasting through Saturday. Winds will begin to increase overnight with gusts to or near gale force.

Rip current risks are elevated across the Northern and Northwestern islands as well as the Atlantic and western waters of the island chain through the weekend. Rip current risks will become elevated on Friday for the Central and Southeastern Bahamas. Rough surf conditions across the Northern and Northwestern islands also increase and will increase for the Central and Southeastern Bahamas on

Friday.

Thunderstorms, especially in the vicinity of the waters of the Northwestern, Central and upper regions of the Southeastern islands, are expected to become strong, to severe at times.

Light swells will begin to build on the Atlantic waters of the Central islands Friday morning and by Friday afternoon for the Southeastern islands.

A cold front will fall stationary across the Central Bahamas overnight and gradually weaken before dissipating by Sunday. Middle-to-upper-level support will enhance convection across the Northwestern and Central islands as well as the upper regions of the Southeastern islands through Saturday. Invest AL94 will move into the vicinity of the Southeastern Bahamas and continue to support convection across that area during the latter half of the

weekend.

WARNINGS:

GENERAL SITUATION:

NORTHERN BAHAMAS

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

ADVISORY: Gale Warning in effect... small craft should remain in port.

WINDS: Northeast at 20 to 25 knots with gusts to or near gale force through Friday...

LOCAL SEAS:

4 to 6 feet on the sheltered waters and up to 7 to 10 feet on the Atlantic waters and waters of the Northwest Providence Channel.

SWELLS: No significant swells...

WEATHER: Chance for a few isolated wind-driven showers...

For Saturday: Near gale warning in effect. Small craft remain in port. Winds, 15 to 25 knots

OUTLOOK: with gusts to near gale force. Seas, 3 to 5 feet on the sheltered waters and 6 to 9 feet on the

open waters including the Atlantic waters and the Northwest Providence Channel. Chance

of a few isolated wind-driven showers.

NORTHWEST BAHAMAS

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

ADVISORY: Gale Warning in effect... small craft should remain in port. Gusty winds, higher seas and

reduced visibility can be experienced in the vicinity of showers and thunderstorms.

WINDS: Northeast at 20 to 25 knots with gusts to gale force through Friday...

LOCAL SEAS: 5 to 8 feet on the sheltered waters and up to 7 to 10 feet on the open waters including the

Atlantic waters and the Great Bahama Bank through Friday...

SWELLS: No significant swells...

WEATHER: Widely scattered showers and isolated thunderstorms through Friday...

For Saturday: Gale warning in effect. Small craft should remain in port. Winds, northeast

OUTLOOK: at 20 to 25 knots with gusts to gale force. 5 to 8 feet on the sheltered waters and up to 7 to 10 feet on the open waters including the Atlantic waters and the Great Bahama Bank.

To feet on the open waters including the Atlantic waters and the Oreat Bahama Bahk.

Isolated showers and thunderstorms.





CENTRAL BAHAMAS

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

A small craft caution is in effect. Small craft should not venture too far from port and not

ADVISORY: enter the Atlantic waters. Gusty winds, higher seas and reduced visibility can be

experienced in the vicinity of showers and thunderstorms.

WINDS: Northeast to east at 15 to 20 knots through Friday...

LOCAL SEAS: 4 to 6 feet over area waters through Friday...

SWELLS: No significant swells tonight... building light northeast swells begin Friday morning...

WEATHER: Widely scattered showers and isolated thunderstorms through Friday.

For Saturday: A small craft caution is in effect. Winds, 20 to 25 knots with seas 5 to 8 feet

OUTLOOK: on the sheltered waters and up to 7 to 10 feet on the Atlantic waters in moderate northeast

swells. Widely scattered showers and isolated thunderstorms.

SOUTHEAST BAHAMAS

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

ADVISORY: A small craft caution comes into effect on Friday. Gusty winds, higher seas and reduced

visibility can be experienced in the vicinity of showers and thunderstorms.

WINDS:

Visibility can be experienced in the vicinity of showers and thunderstorms.

Easterly at 10 to 15 knots tonight with winds increasing to 15 to 20 knots on Friday...

2 to 4 feet tonight with peaks to 5 feet on the Atlantic waters becoming 4 to 6 feet on Friday

with peaks to 7 feet on the Atlantic waters.

SWELLS:

No significant swells tonight... building light northeasterly swells begin Friday

afternoon...

WEATHER: Slight chance for an isolated shower tonight... Chance of a few isolated showers on

Friday...

For Saturday: A small craft Advisory is in effect. Winds, northeast at 15 to 25 knots. Seas

OUTLOOK: 5 to 8 feet on the sheltered waters and up to 6 to 9 feet on the Atlantic waters in moderate

northeasterly swells. Chance for a few isolated showers and thunderstorms...

MOONRISE:	MOONSET:			
6:50 PM	8:20 AM			
MOON PHASE				
FULL MOON				
THIRD <mark>QU</mark> ARTER (OCTOBER 24TH)				

ISLAND TIDES:	NORTHERN (GRAND BAHAMA):	NORTHWEST (NEW PROVIDENCE):	CENTRAL (EXUMA):	SOUTHEAST (INAGUA):
HIGH TIDE:	8: <mark>48</mark> PM	8:24 PM	9:13 PM	8:40 PM
LOW TIDE:	3:04 PM	2:34 PM	3:29 PM	2:56 PM

(For specific times for other islands, please see <u>Tide Table Publication</u>.)

TROPICAL WEATHER OUTLOOK:

Showers and thunderstorms associated with AL94, a trough of low pressure a few hundred miles east of the northern Leeward islands remain disorganized. Development will be slow to occur as this system moves toward the eastern Greater Antilles, and by the end of the weekend, upperlevel winds will hinder the developmental chances of this system. A broad area of low pressure in the western Caribbean Sea will gradually develop before moving inland over Central America sometime this weekend. Elsewhere, tropical cyclone formation is not expected during the next 7 days.

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

