

## **Bahamas Department of Meteorology (Freeport)**

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## MARINE FORECAST FOR THE EXTREME NORTHWEST BAHAMAS FOR 24 HOURS 6 PM FRIDAY 26<sup>TH</sup> APRIL 2024 ISSUED BY THE BAHAMAS DEPARTMENT OF METEOROLOGY AT 2200UTC.

WARNINGS: HAZARDOUS CONDITIONS FOR SMALL CRAFT ARE EXPECTED TO LAST INTO EARLY NEXT WEEK, ESPECIALLY IN THE ATLANTIC WATERS. MARINERS SHOULD EXERCISE CAUTION DUE TO INCREASING WINDS AND SEAS AND ADHERE TO THE SMALL CRAFT ADVISORY IN EFFECT FOR ALL MARINE ZONES. A HIGH RISK OF RIP CURRENTS IS PRESENT AT BEACHES ALONG THE ATLANTIC COASTLINE THROUGH THE WEEKEND. BEACHGOERS SHOULD EXERCISE CAUTION AND FOLLOW SAFE SWIMMING PRACTICES.

GENERAL SITUATION: A STRENGTHENING HIGH-PRESSURE SYSTEM LOCATED OFF THE NORTHEAST ATLANTIC COAST IS CREATING INCREASINGLY BRISK AND GUSTY EASTERLY WINDS ACROSS THE AREA. A TIGHTENING PRESSURE GRADIENT IS CONTRIBUTING TO DETERIORATING MARINE CONDITIONS, EXPECTED TO PERSIST THROUGH THE WEEKEND AND POTENTIALLY INTO EARLY NEXT WEEK. THE PREVAILING DRY AND STABLE AIR MASS IS FORECASTED TO CONTINUE, SUPPORTED BY A ROBUST UPPER-LEVEL RIDGE THROUGH EARLY NEXT WEEK, WITH ONLY A SLIGHT INCREASE IN MOISTURE ANTICIPATED AS THE SURFACE HIGH GRADUALLY MOVES SOUTHWARD.

AREA: (GRAND BAHAMA, ABACO, BIMINI, AND THEIR ADJACENT WATERS)

ADVISORY: A SMALL CRAFT CAUTION IN EFFECT EARLY TONIGHT. A SMALL CRAFT ADVISORY COMES INTO EFFECT AFTER MIDNIGHT.

WINDS: NORTHEAST TO EAST AT 15 TO 20 KNOTS WITH HIGHER GUSTS EARLY TONIGHT, BECOMING EASTERLY AT 15 TO 25 KNOTS WITH GUSTS TO STRONG BREEZE AFTER MIDNIGHT, BUT GUSTS REACHING NEAR GALE FORCE BY TOMORROW EVENING OVER OPEN WATERS.

LOCAL SEAS: 4 TO 6 FEET ON THE ATLANTIC EXPOSURE AND 2 TO 4 FEET ELSEWHERE, BUT HIGHER IN GUSTS EARLY TONIGHT, BUILDING 5 TO 8 FEET ON THE ATLANTIC EXPOSURE AND 3 TO 5 FEET ELSEWHERE, BUT HIGHER IN GUSTS AFTER MIDNIGHT OVER THE OCEAN.

**GULF STREAM:** 5 TO 7 FEET WITH OCCASIONAL SEAS TO 9 FEET THROUGH EARLY TOMORROW, BUILDING 6 TO 9 FEET WITH OCCASIONAL SEAS TO 11 FEET TOMORROW NIGHT.

**SWELLS:** MODERATE TO LARGE EASTERLY SWELLS ON THE ATLANTIC EXPOSED WATERS.

**WEATHER:** A VERY SLIGHT CHANCE OF A BRIEF SHOWER TOMORROW.

MOONRISE: 10:26 PM MOONSET: 8:57 AM SAT

	BIMINI TIDES		GRAND BAHAMA TIDES		ABACO TIDES	
HIGH TIDE:	10:41 PM	10:57 AM SAT	10:37 PM	10:53 AM SAT	10:54 PM	11:10 AM sat
LOW TIDE:	5:24 AM sat	5:09 PM sat	5:01 AM sat	4:46 PM sat	5:31 AM SAT	5:16 PM sat

FORECASTER: ORSON NIXON