



BAHAMAS DEPARTMENT OF METEOROLOGY  
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## **NEWS ITEM**

NEWS ITEM ON **HURRICANE SAM**, ISSUED BY THE BAHAMAS DEPARTMENT OF METEOROLOGY FORECAST OFFICE SECTION AT NOON, MONDAY 4<sup>TH</sup> OCTOBER 2021.

***...SAM MOVING QUICKLY NORTHEASTWARDS...***

***...FORECAST TO BECOME A POWERFUL POST-TROPICAL CYCLONE TONIGHT OR EARLY TUESDAY...***

AT 11AM EDT, THE CENTER OF **HURRICANE SAM** WAS LOCATED NEAR **LATITUDE 42.6° NORTH AND LONGITUDE 45.7° WEST**, OR ABOUT 460 MILES SOUTHEAST OF CAPE RACE, NEWFOUNDLAND.

**SAM IS MOVING TOWARD THE NORTHEAST NEAR 32 MILES PER HOUR. A FASTER NORTHEASTWARD MOTION IS EXPECTED THROUGH TONIGHT. A SLOWER EAST-NORTHEASTWARD MOTION IS FORECAST TO BEGIN ON TUESDAY AND CONTINUE THROUGH MIDWEEK.**

**MAXIMUM SUSTAINED WINDS ARE NEAR 100 MILES PER HOUR WITH HIGHER GUSTS. GRADUAL WEAKENING IS FORECAST DURING THE NEXT FEW DAYS, AND SAM IS EXPECTED TO TRANSITION INTO A POWERFUL POST-TROPICAL CYCLONE OVER THE NORTH ATLANTIC TONIGHT OR EARLY TUESDAY.**

THE NEXT NEWS ITEM WILL BE ISSUED AT 6PM

**PREPARED BY FORECASTER: C. WATSON-RAHMING**

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