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Developing Tropical System in Eastern Atlantic Poses Potential Threat to Caribbean Islands

Residents urged to monitor AL91, which has a 90% chance of becoming a tropical depression as it moves westward

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NHC's 7-day graphical tropical weather outlook By. NATIONAL HURRICANE CENTER

The National Hurricane Center (NHC) is closely monitoring a weather system in the Eastern Tropical Atlantic, identified as AL91, which could develop into a tropical depression in the coming days.

Currently situated a few hundred miles south of the Cabo Verde Islands, AL91 has shown signs of organization with clusters of showers and thunderstorms forming in the region. Environmental conditions are deemed favorable for continued development, with the system expected to move

westward across the Atlantic. According to the NHC, there is a 60 percent chance of formation within the next 48 hours, and a 90 percent likelihood over the next seven days.

As AL91 tracks westward, there is growing concern for Caribbean islands, which could potentially be impacted if the system strengthens into a tropical storm or hurricane. Residents in the eastern Caribbean, particularly in the Leeward Islands, should closely monitor the system's progress and stay informed through official weather updates.

At present, it is too early to predict the exact trajectory or intensity of the system once it moves farther west into the tropical Atlantic. However, forecasters have urged the region to remain vigilant, as AL91's formation coincides with peak hurricane season, historically a time when such disturbances in the eastern Atlantic can intensify rapidly.

In addition to AL91, the NHC is also observing another area of low pressure in the northwestern Caribbean Sea and Gulf of Mexico, though its chances of development remain lower. The U.S. Gulf Coast is advised to keep an eye on this system as it moves northwestward.

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