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NHC Monitoring Tropical System in the Central Atlantic, Lesser Antilles Advised to Stay Alert

Tropical disturbance in central Atlantic shows potential for development later this week; U.S. Virgin Islands, Puerto Rico, and Lesser Antilles advised to monitor system closely

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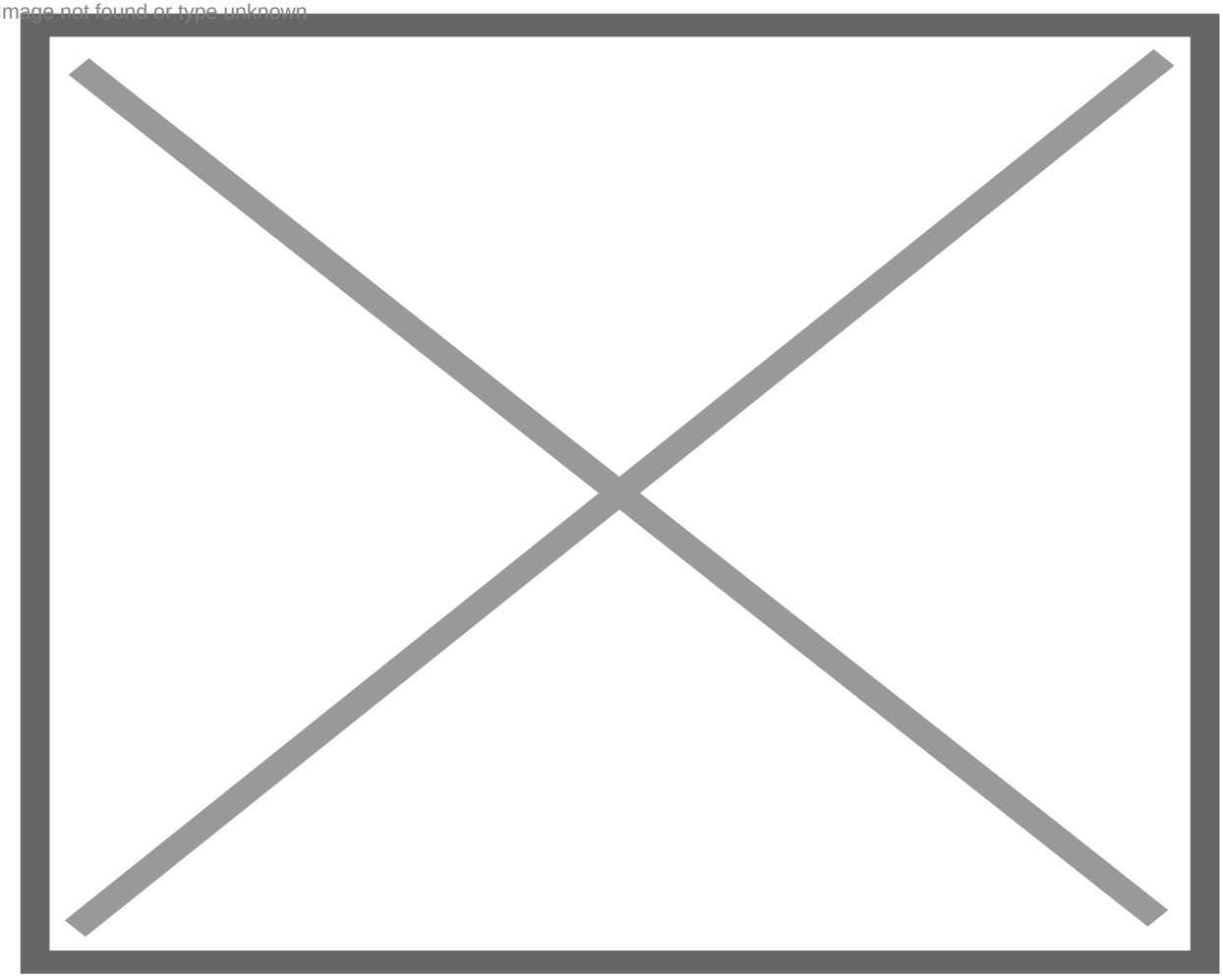

NHC's 7-day graphical tropical weather outlooked, published on Monday at 1:04 a.m. By. NHC

The National Hurricane Center is closely monitoring a well-defined area of low pressure located several hundred miles west of the Cabo Verde Islands in the central tropical Atlantic. According to the NHC's Tropical Weather Outlook released early Monday, the system, currently designated as AL94, is producing minimal showers and thunderstorms and remains in an unfavorable environment for immediate development.

While tropical development is not expected over the next couple of days, the NHC has cautioned that environmental conditions may become more conducive for gradual development later in the week. Forecast models indicate that the system will move generally westward to west-southwestward in the coming days, but by mid-to-late week, a west-northwestward motion is anticipated, potentially bringing the system near the Leeward Islands by the weekend.

There is a 10 percent chance of formation within the next 48 hours, but this increases to 40 percent over the next seven days, as conditions could become more favorable for the development of a tropical depression.

Residents in the U.S. Virgin Islands, Puerto Rico, and other islands in the Lesser Antilles are advised to closely monitor the progress of the system. Although the system poses no immediate threat, its forecasted track toward the western Atlantic basin suggests the potential for impact by the end of the week.

The NHC will continue to provide updates as new information becomes available. Islanders are encouraged to stay informed and prepare accordingly, given the unpredictability of tropical systems.