

Monroe County Florida Keys Weather Briefing

Windy / Hazardous Marine Conditions Through Wednesday Morning Issued: February 6, 2024 – 9:00 am EST

This weather briefing is for emergency management and critical infrastructure core partners serving the Florida Keys of Monroe County.

A SMALL CRAFT ADVISORY WILL LIKELY BE CONTINUED THROUGH WEDNESDAY MORNING

Bottom Line:

No severe weather is expected in the Florida Keys.

Windy conditions can be expected with northwest winds 20 to 25 mph and frequent gusts 30 to 35 mph through Wednesday morning, with hazardous marine conditions likely to require the continuation of Small Craft Advisories for the Florida Keys coastal waters through Wednesday morning.

Situation Overview:

Low pressure east of the Florida peninsula will move slowly away and further in to the western North Atlantic today through Wednesday. Northwest winds will becoming a little more northerly tonight, then finally begin to diminish Wednesday afternoon.

While there are no further threats of minor coastal flooding at this time, the combination of strong northerly winds on the west side of the low pressure system and the approaching new moon phase late this week is likely to cause periodic minor coastal flooding during the evening/nighttime high tide beginning Thursday, and continuing each evening/night through the weekend. Water levels are likely to be similar to noticeable, autumn "king tides."

Final Update

This is the final update on the Gulf of Mexico complex low pressure weather event.

You may contact the NWS Key West at (305) 295-1316 extension 3 to speak with a meteorologist 24/7. Please contact us anytime if you need specific information (as best as the science allows) for critical hazardous weather information for decision support in your department's activities.



For additional information, visit our webpage at: Or monitor us on Facebook at: Or Twitter: Issued by: Jon Rizzo, Warning Coordination Meteorologist, NWS Florida Keys

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