

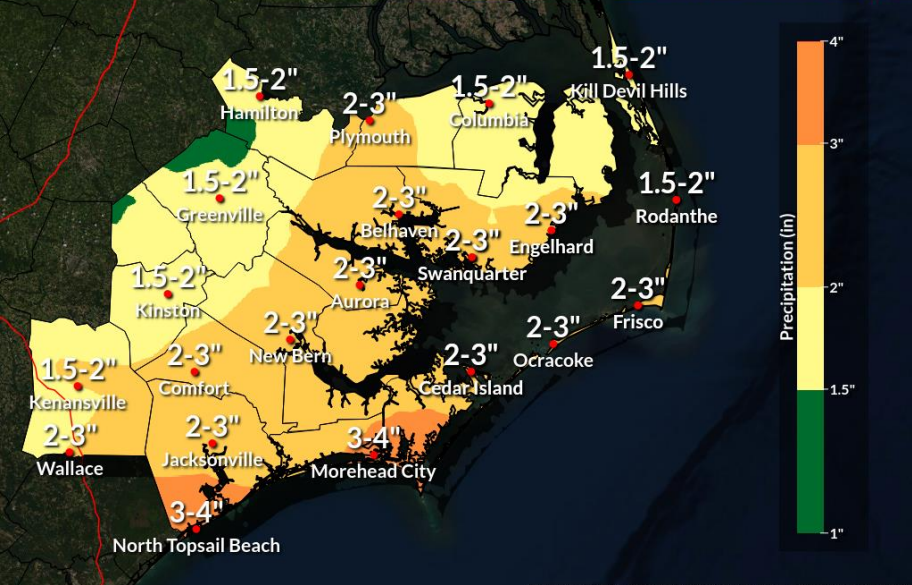
Coastal Low will Impact Eastern NC Late Week and this Weekend



OVERVIEW

- A coastal low pressure system is forecast to impact Eastern North Carolina late week and into the weekend, bringing the potential for several hazards.

Weather Forecast Office
Forecast Rainfall Amounts for Memorial Day Weekend
Newport/Morehead City, NC
Forecast rainfall totals from 8PM Thursday through 8PM Mon
Issued May 24, 2023 5:17 AM EDT



TIMING

- Thursday night through Monday

HAZARDS & IMPACTS

- Periods of moderate to heavy rainfall are expected Friday into Saturday night. Additional rainfall is expected Sunday and Memorial Day Monday. Latest forecast guidance suggests widespread rainfall amounts around 1-3 inches through Monday with locally higher amounts possible. This will bring a threat for localized flooding.
- This system will bring the potential for several coastal threats Friday into Sunday including minor coastal flooding (ocean and soundside), localized ocean overwash north of Cape Lookout, rough surf and an elevated risk of rip currents for the beaches. Main coastal flood concerns will be oceanside areas north of Cape Lookout, and soundside areas adjacent to the southern Pamlico Sound, Neuse, Bay, Pamlico and Pungo Rivers.
- Prolonged period of strong NE winds, mainly along the coast.

NEXT BRIEFING

- Additional briefings will be sent as conditions warrant.