

Gulf of Mexico Planner

Issued: April 09, 2024 - 0600 CT



Current Radar and Satellite Data

Today and Tomorrow's Weather

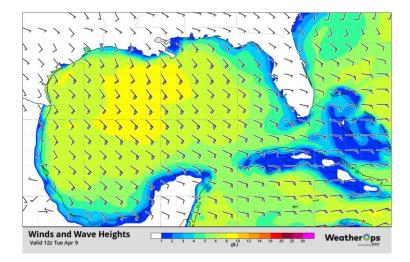
Mostly clear skies are expected today with some weak showers over the deepwaters. Winds are quite gusty out of the southeast, especially over the central basin with gusts around 35 knots observed. Sustained winds will range from 15-25 knots with gusts upwards of 40 knots in some areas. Borderline rough seas of 7-9 feet will continue as the pressure gradient tightens with the approaching frontal system. Thunderstorm chances will increase for the far western basin by sunrise tomorrow. Model guidance tends to keep most convection inland, however offshore northeast Texas and offshore Louisiana will be most at risk to see storms. Strong southwesterly to west-southwesterly wind gusts over 45 knots will be possible with a few storms. The front itself will move through the western basin through the day, shifting winds out of the west at fresh to strong speeds with gusts in excess of 40 knots possible though there may be an initial lull in wind speed just after the frontal passage before increasing overnight into Day 3 while turning out of the northwest. The front will move through the central basin Wednesday evening and the east-central/eastern basin overnight into the early morning hours on Day 3. Similar to the western basin, some pre-frontal convection is possible followed by a more organized squall line east of the Louisiana Delta.

Day Three through Seven Weather Hazards

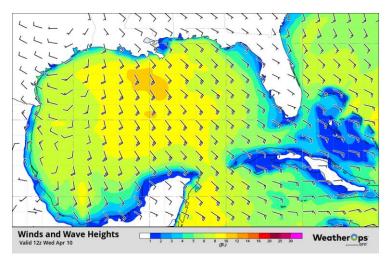
By daybreak on Thursday most convection should be east of the region, with winds having shifted out of the west initially at 20-30 knots with gusts to 45 knots possible along with rough seas of 8-12 feet (higher over the deepwaters). Winds will shift out of the northwest through the day with a decrease in speed occurring during the evening hours as high pressure moves in from the west. Seas will lower to moderate late Thursday night and seas will become slight by Friday afternoon. Wind direction will veer into the weekend as high pressure slides eastward though speeds will be moderate. Winds become easterly by Saturday afternoon and then back to southeasterly by Sunday. Dry and overall benign conditions look to continue through Day 7.



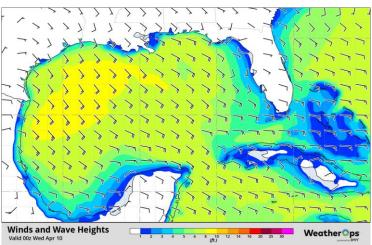
This Morning's Winds and Seas



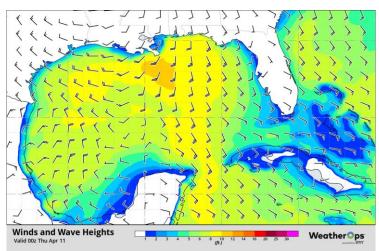
Tomorrow Morning's Winds and Seas



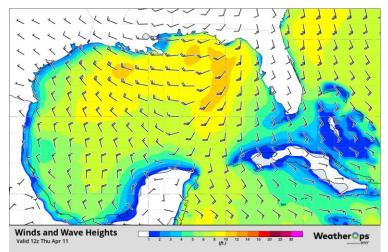
This Evening's Winds and Seas



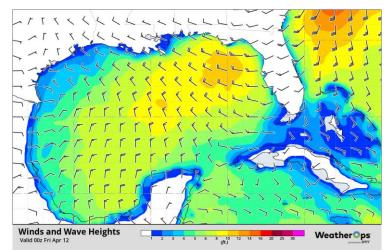
Tomorrow Evening's Winds and Seas



Day 3 Morning Winds and Seas



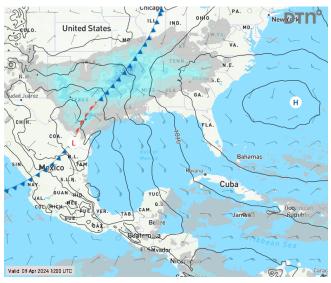
Day 3 Evening Wind and Seas



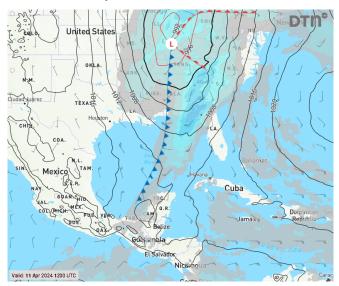


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Day 1 Surface Chart



Day 3 Surface Chart

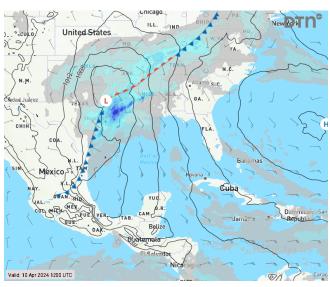


Day 5 Surface Chart



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Day 2 Surface Chart



Day 4 Surface Chart



Day 6 Surface Chart



DTN°