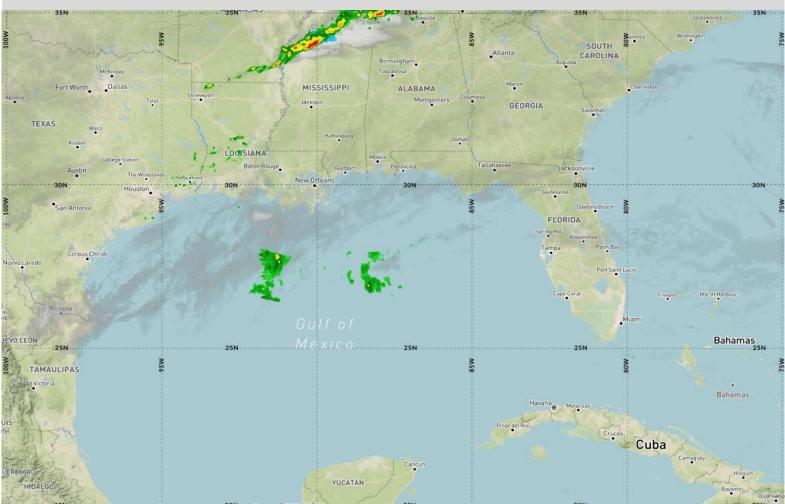


## Gulf of Mexico Planner

#### Issued: April 08, 2024 - 0600 CT



# Current Radar and Satellite Data

### Today and Tomorrow's Weather

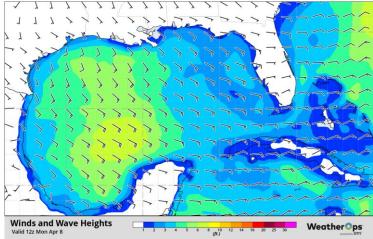
Winds will continue building out of the southeast ahead of an approaching frontal system. Winds are currently moderate to fresh and will likely range from 15-25kts sustained through tomorrow with seas building to 7 feet tonight. Seas will continue rising to 7-9 feet tomorrow with gusts of around 30 knots. The latest model guidance has rain and thundershowers holding off until close to sunrise on Day 3 with some pre-frontal convection entering the western basin from Texas.

### Day Three through Seven Weather Hazards

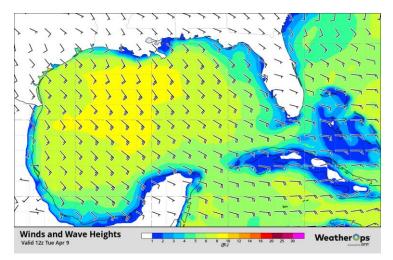
A broken line of showers and thundershowers will push eastward over the western basin on Day 3, bringing the threat for strong southwesterly to westsouthwesterly gusts in excess of 40 knots. Non-convective winds will veer out of the south ahead of the frontal boundary with a westerly wind shift occurring through Wednesday morning. Most convection at this time looks to stay inland with a more organized squall line forming over the central and eastern basin later in the afternoon. Prior to the front, the central and eastern basin will see winds veer out of the south Wednesday late morning and afternoon sustained at 25-30 knots with gusts to 40 knots and seas of 8-10 feet. A potential squall line then moves through Wednesday afternoon through the evening hours with the frontal boundary itself close behind. Convection will bring the threat for hazardous wind gusts in excess of 50 knots with swells upwards of 12 feet and a waterspout or two. Shortly after convection passes, winds will shift out of the west-northwest with the front through Thursday morning. Winds will be sustained around 25 knots with gusts in excess of 35 knots behind the front and rough seas of 8-11 feet continuing. The front completely clears the basin by late-afternoon Thursday with winds likely weakening down to moderate/fresh and veering out of the north-northwest into Friday. High pressure then moves in for the weekend with seas dropping below rough heights Friday morning and remaining moderate through the weekend with moderate breezes turning easterly by Day 7. Mostly clear skies are expected post-front as well.



This Morning's Winds and Seas



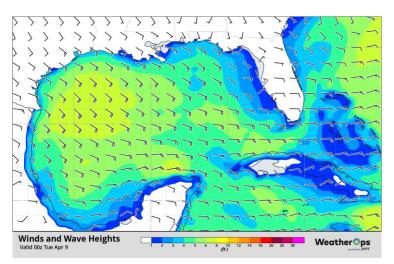
Tomorrow Morning's Winds and Seas



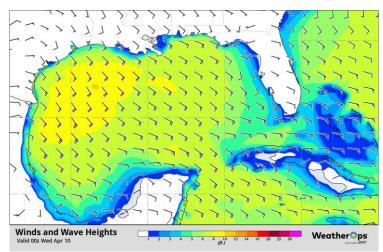
Winds and Wave Heights Weather Option

Day 3 Morning Winds and Seas

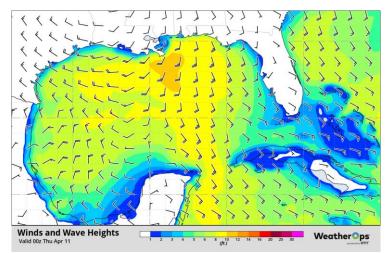
This Evening's Winds and Seas



### Tomorrow Evening's Winds and Seas



Day 3 Evening Wind and Seas



#### s and Wave Heights Weather Mon Apr 8 1 2 3 4 5 6 0 (t.) 12 14 16 20 25 30 Weather ......

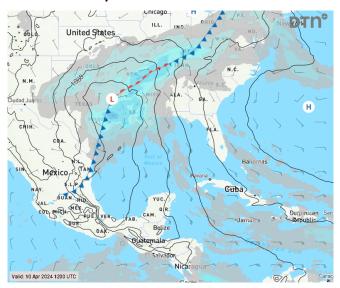


# Gulf of Mexico Planner

Day 1 Surface Chart



Day 3 Surface Chart

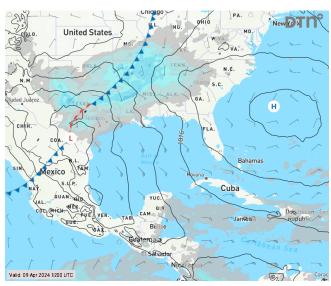


Day 5 Surface Chart



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# Day 2 Surface Chart



Day 4 Surface Chart



Day 6 Surface Chart



DTN°

Annotations for fronts or pressure centers not included Day 4 to 6