What has changed: Potential for direct impacts continues to increase
▪ Tropical Storm Cristobal has made landfall near Atasta, Mexico. It is forecast to meander around that area for the next couple days before moving northward into the Gulf of Mexico over the weekend.

▪ There is still higher than average uncertainty regarding the exact track and intensity forecast.

▪ Currently, the greatest threats are expected to be heavy rainfall and coastal flooding.

▪ Wind impacts will depend on the exact track and intensity.
Tropical Storm Cristobal has made landfall near Atasta, Mexico and will meander around that area for the next couple days before moving northward into the Gulf of Mexico over the weekend.

On the current forecast track, the likelihood of direct impacts from Cristobal continues to increase.
The probability of sustained tropical storm force winds is increasing across SE LA and S MS

There is now a 20-30% chance of sustained tropical storm force winds across all points roughly from Grand Isle to west of the Atchafalaya River with a 10-20% chance at all other locations across SE LA and S MS

The earliest reasonable time of arrival for TS winds is Saturday evening with the most likely time of arrival being Sunday morning
Potential Storm Surge
Tropical Storm Cristobal

- The image represents a reasonable worst case if Cristobal’s core moves through the area as a strong tropical storm (around 60mph).
- Values represent the reasonable worst case from a strong tropical storm moving anywhere from NW to N at 10 mph.
- Maximum inundation of 4-6ft would be possible.
Storm Surge – Reasonable Worst Case

Tropical Storm Cristobal

- The image represents a reasonable worst case IF Cristobal strengthens more than forecast AND the core moves over the local area.
- Values represent the reasonable worst case from a category 1 hurricane moving anywhere from NW to N at 10 mph.
- Maximum inundation of 6-10ft would be possible.
The image is the current reasonable worst case scenario (10% exceedance) over the next 7 days.

- Several rounds of heavy rainfall, some well in advance of the storm, are possible.
- The heaviest rainfall currently expected over the weekend.
- A flash flood watch is now in effect through Tuesday morning for all areas except SW MS.

Reasonable Worst Case Rainfall

Tropical Storm Cristobal
Threat of sustained tropical storm force winds is increasing across the area

Minor to moderate coastal flooding will be possible, especially along open shorelines outside of the risk reduction system

Heavy rainfall and flash flooding will be possible. The heaviest rainfall is expected over the weekend. Local totals of 10 inches or more will be possible.

A few tornadoes may be possible over the weekend, depending on Cristobal’s eventual track

Dangerous marine conditions expected across the coastal waters beginning Friday and persisting through the weekend

✓ Confidence is MODERATE that the event will occur
✓ Confidence is MODERATE regarding impacts
Several rounds of potentially heavy rainfall are possible, with some rounds well ahead of the storm (beginning as early as today)

At least minor coastal flooding is expected due to persistent onshore winds, with more significant coastal flooding possible dependent on Cristobal’s eventual track and intensity

Key Take-Aways
Tropical Storm Cristobal

We have average confidence in the potential for heavy rainfall and at least minor coastal flooding.

We have lower confidence in exactly where the tropical system may track beyond midweek and what other impacts may occur.
For the latest graphics and information go to: www.hurricanes.gov or weather.gov/lix/tropical