

Sea Fog and Visibility Threat Assessment

Port Locations	Mon			Tue			Wed			Thu			Fri			Sat			Sun				
	Apr 15			Apr 16			Apr 17			Apr 18			Apr 19			Apr 20			Apr 21				
	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	
Brownsville, TX	Local Time (UTC -5)	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm
	12 Hour Fog Threat	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Mod
	Visibility	6	8	7	5	7	8	7	4	6	8	8	5	6	8	8	4	6	8	8	5	6	8
Corpus Christi, TX	Local Time (UTC -5)	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm
	12 Hour Fog Threat	Low	Low	Mod	Low	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Low
	Visibility	7	9	9	6	5	7	8	6	7	7	8	6	7	8	5	6	9	8	6	6	8	7
Freeport, TX	Local Time (UTC -5)	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm
	12 Hour Fog Threat	Low	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Mod	Mod	Mod
	Visibility	7	8	7	6	5	8	6	5	5	8	7	4	5	9	7	3	5	8	7	4	6	7
Galveston, TX	Local Time (UTC -5)	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm
	12 Hour Fog Threat	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Mod	Mod	Mod
	Visibility	6	8	6	5	5	7	6	4	4	8	5	3	4	8	6	3	5	8	7	4	6	8
Port Arthur, TX	Local Time (UTC -5)	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm
	12 Hour Fog Threat	Low	Low	Low	Mod	Mod	Low	Mod	Low	Low	Low	Low	Low	Low	Low	Low	Low	Mod	Low	Mod	Mod	Mod	Mod
	Visibility	7	7	7	7	6	5	5	5	8	6	6	7	8	7	6	8	9	8	7	8	9	9
Lake Charles, LA	Local Time (UTC -5)	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm
	12 Hour Fog Threat	Low	Low	Low	Mod	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Mod	Mod	Mod
	Visibility	7	8	7	6	6	6	5	5	5	8	7	5	6	9	7	6	7	9	8	6	8	9
Marsh Island, LA	Local Time (UTC -5)	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm
	12 Hour Fog Threat	Low	Low	Low	Mod	Mod	Low	Mod	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Mod	Low	Low	Mod	Mod
	Visibility	9	8	7	7	6	5	5	6	4	7	7	7	6	7	7	8	9	8	8	9	9	8
Port Fourchon, LA	Local Time (UTC -5)	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm
	12 Hour Fog Threat	Low	Low	Low	Low	Low	Low	Low	Mod	Low	Low	Low	Mod	Mod									
	Visibility	9	8	8	8	7	7	8	7	6	7	7	4	5	8	8	8	9	9	9	9	7	4
New Orleans, LA	Local Time (UTC -5)	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm
	12 Hour Fog Threat	Low	Low	Low	Low	Low	Low	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Mod	Mod
	Visibility	7	9	8	7	8	9	8	7	8	9	8	4	6	9	8	4	3	9	8	5	4	7
Venice, LA	Local Time (UTC -5)	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm
	12 Hour Fog Threat	Low	Low	Low	Low	Low	Low	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Mod	Mod
	Visibility	8	8	8	7	7	9	8	7	7	8	7	6	6	7	6	3	5	8	9	8	8	5
Pascagoula, MS	Local Time (UTC -5)	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm
	12 Hour Fog Threat	Low	Low	Low	Mod	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Mod
	Visibility	7	8	7	7	7	7	7	6	6	7	6	4	5	7	6	5	5	8	7	6	7	9
Mobile Bay, AL	Local Time (UTC -5)	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm
	12 Hour Fog Threat	Mod	Low	Mod	Low	Mod	Low	Mod	Low	High	Mod	High	Mod	High	Mod	High	Low	Mod	Mod	Mod	Mod	Mod	Mod
	Visibility	7	9	7	5	6	8	8	4	6	8	6	2	3	5	6	2	2	5	7	3	4	9
Tampa, FL	Local Time (UTC -4)	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm
	12 Hour Fog Threat	Low	Low	Low	Low	Low	Low	Low															
	Visibility	9	9	9	9	9	9	9	9	9	9	9	9	4	8	9	8	5	8	9	8	4	8

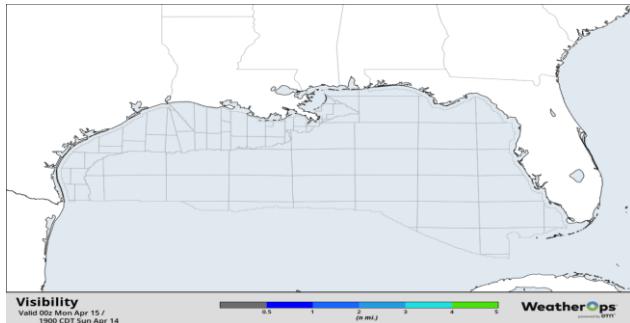
Forecast Issued	Weather Trigger	Green	Yellow	Red
15-Apr-2024	Fog Threat*	LOW	Moderate	High
1000 UTC	Visibility**	> 3 nautical miles	> 1 to ≤ 3 nm	≤ 1 nautical mile

*Fog Threat identifies the potential for fog to develop that may reduce visibility below 3 miles.

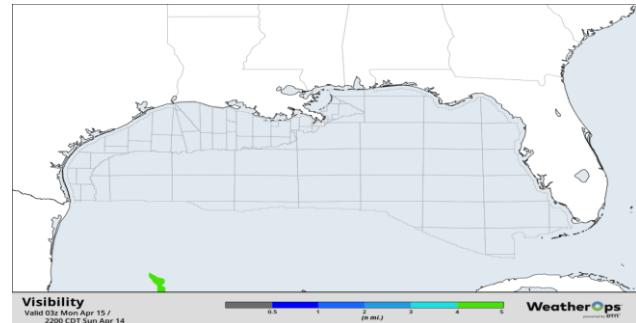
**Note that visibility accounts for both fog and precipitation impacts. As a result, a forecast for low visibility is not always a direct result of sea fog.

Sea Fog and Visibility Threat Assessment

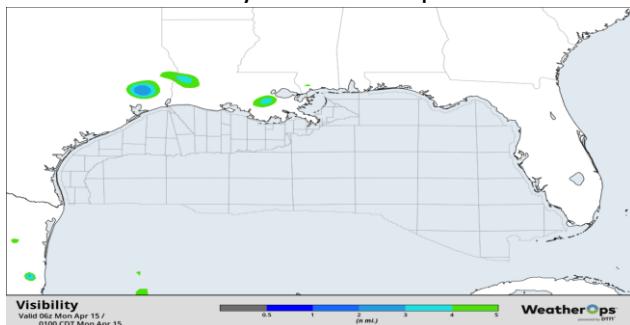
Visibility Forecast 0600 CT Apr-15



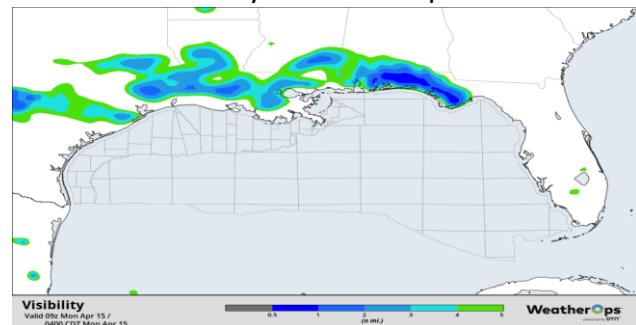
Visibility Forecast 0900 CT Apr-15



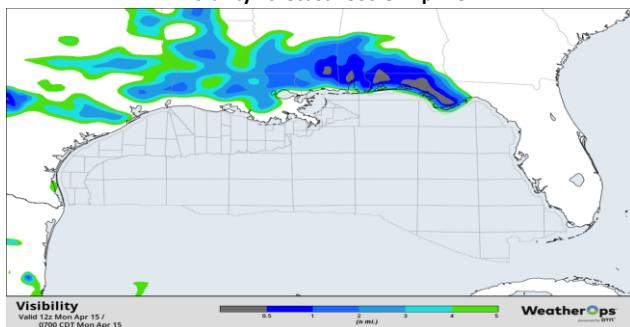
Visibility Forecast 1200 CT Apr-15



Visibility Forecast 1500 CT Apr-15



Visibility Forecast 1800 CT Apr-15



Visibility Forecast 0600 CT Apr-16

