

# Sea Fog and Visibility Threat Assessment

Port Locations		Wed May 1			Thu May 2			Fri May 3			Sat May 4			Sun May 5			Mon May 6			Tue May 7								
		6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm				
Brownsville, TX	Local Time (UTC -5)																											
	12 Hour Fog Threat	Mod	Low		Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low				
	Visibility	7	8	8	7	7	8	8	6	7	8	8	7	7	8	8	8	8	9	8	7	8	9	8	8	8	9	9
Corpus Christi, TX	Local Time (UTC -5)																											
	12 Hour Fog Threat	Low	Low		Mod	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	
	Visibility	4	8	8	3	6	8	9	8	6	7	8	8	7	7	8	9	8	8	9	9	7	8	9	9	7	8	9
Freeport, TX	Local Time (UTC -5)																											
	12 Hour Fog Threat	Mod	Low		High	Low	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	
	Visibility	5	6	6	3	6	8	6	5	6	7	7	4	7	9	8	6	7	9	8	6	7	9	8	6	7	9	8
Galveston, TX	Local Time (UTC -5)																											
	12 Hour Fog Threat	Mod	Low		Mod	Low	Low	Mod	Mod	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	
	Visibility	5	7	5	4	6	9	7	5	5	6	7	5	7	9	8	6	7	9	8	6	8	9	8	6	7	9	8
Port Arthur, TX	Local Time (UTC -5)																											
	12 Hour Fog Threat	Low	Low		Low	Low	Low	Low	Low	Mod	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	
	Visibility	7	7	6	8	8	8	8	6	4	6	8	8	8	9	9	8	9	9	9	8	9	9	9	8	9	9	9
Lake Charles, LA	Local Time (UTC -5)																											
	12 Hour Fog Threat	Low	Low		Low	Low	Low	Low	Mod	Mod	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	
	Visibility	7	8	6	6	8	9	8	5	4	5	8	7	8	9	9	8	9	9	9	8	9	9	9	8	9	9	9
Marsh Island, LA	Local Time (UTC -5)																											
	12 Hour Fog Threat	Low	Low		Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	
	Visibility	7	8	8	8	8	9	9	9	5	8	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
Port Fourchon, LA	Local Time (UTC -5)																											
	12 Hour Fog Threat	Low	Mod		Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	
	Visibility	7	6	7	8	9	9	9	8	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
New Orleans, LA	Local Time (UTC -5)																											
	12 Hour Fog Threat	Mod	Low		Mod	Low	Low	Low	Low	Mod	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	
	Visibility	4	9	8	5	6	9	8	6	5	4	7	6	7	9	8	5	5	9	8	6	8	9	8	7	8	9	8
Venice, LA	Local Time (UTC -5)																											
	12 Hour Fog Threat	Low	Low		Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	
	Visibility	5	7	8	7	9	8	8	8	8	9	9	8	8	9	9	8	8	9	9	9	9	9	9	9	9	9	9
Pascagoula, MS	Local Time (UTC -5)																											
	12 Hour Fog Threat	Low	Low		Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	
	Visibility	5	7	8	9	9	9	8	8	9	9	8	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
Mobile Bay, AL	Local Time (UTC -5)																											
	12 Hour Fog Threat	High	Low		High	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	
	Visibility	3	9	7	2	6	9	8	6	8	9	8	5	6	9	8	4	3	9	8	6	6	9	8	6	8	8	8
Tampa, FL	Local Time (UTC -4)																											
	12 Hour Fog Threat	Low	Low		Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	
	Visibility	6	9	9	8	8	9	8	9	9	8	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9

Forecast Issued
1-May-2024
1000 UTC

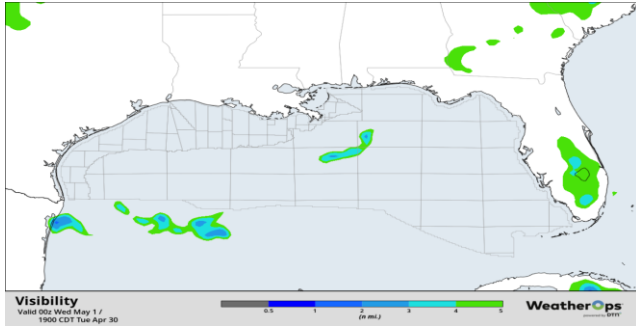
Weather Trigger	Green	Yellow	Red
Fog Threat*	Low	Moderate	High
Visibility**	> 3 nautical miles	> 1 to ≤ 3 nm	≤ 1 nautical mile

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

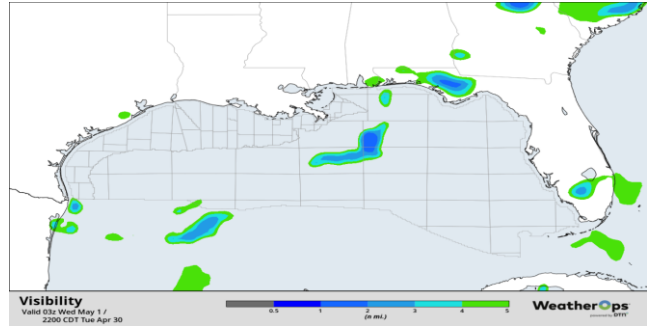
\*\*Note that visibility accounts for both fog and precipitation impacts. As a result, a forecast for low visibility is not always a direct result of sea fog.

# Sea Fog and Visibility Threat Assessment

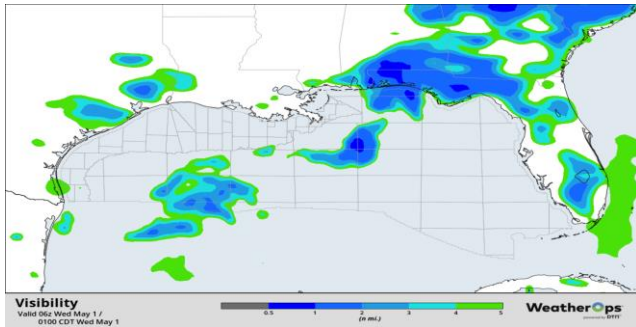
Visibility Forecast 0600 CT May-01



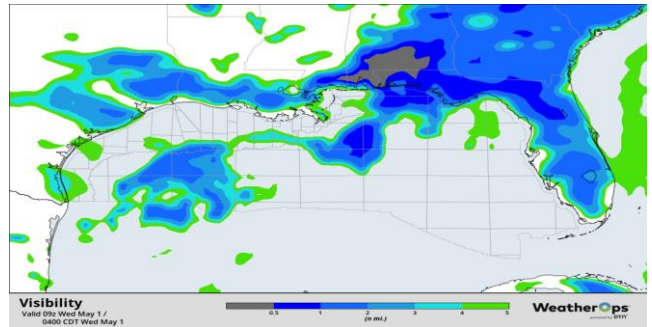
Visibility Forecast 0900 CT May-01



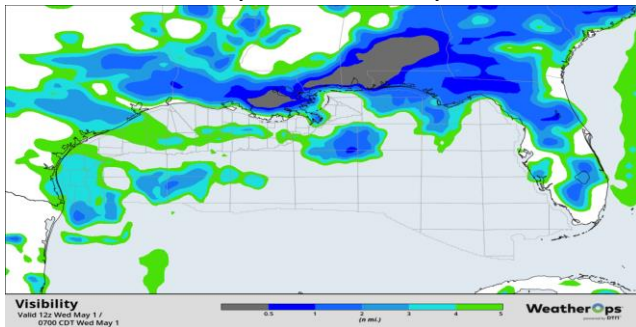
Visibility Forecast 1200 CT May-01



Visibility Forecast 1500 CT May-01



Visibility Forecast 1800 CT May-01



Visibility Forecast 0600 CT May-02

