

Sea Fog and Visibility Threat Assessment

Port Locations	Tue			Wed			Thu			Fri			Sat			Sun			Mon		
	May 7			May 8			May 9			May 10			May 11			May 12			May 13		
	Local Time (UTC -5)	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	
Brownsville, TX	12 Hour Fog Threat	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Mod	Mod	Mod	Mod	Mod	
	Visibility	6	8	8	7	8	9	9	8	8	9	8	6	6	8	8	6	7	7	5	
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	
	12 Hour Fog Threat	Mod	Mod	Mod	Mod	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Mod	Low	Low	Low	
	Visibility	5	5	7	3	5	8	8	7	7	6	8	8	7	9	9	8	8	5	4	
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	
	12 Hour Fog Threat	Mod	Low	Mod	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Low	Low	Low	Low	Mod	Low	Low	Low	
	Visibility	3	8	6	3	4	8	7	4	6	8	6	5	8	9	9	9	8	8	5	
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	
	12 Hour Fog Threat	Mod	Low	High	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Low	Low	Low	Mod	Low	Mod	Low	
	Visibility	4	7	6	3	2	8	7	3	5	8	7	5	8	9	9	9	9	5	7	
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	
	12 Hour Fog Threat	Low	Low	Mod	Mod	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	
	Visibility	7	7	7	5	4	8	7	6	7	8	7	7	9	9	9	9	8	6	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	
	12 Hour Fog Threat	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Mod	Low	Low	Low	Low	Mod	Low	Low	Mod	
	Visibility	6	7	6	4	3	8	7	5	6	9	7	6	8	9	9	9	9	9	5	
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	
	12 Hour Fog Threat	Low	Low	Low	Low	Low	Low	Low	Mod	Low	Low	Low	Low	Low	Low	Low	Mod	Low	Mod	Low	
	Visibility	7	7	7	6	7	7	8	7	7	8	7	6	7	9	9	9	9	5	7	
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	
	12 Hour Fog Threat	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Mod	Mod	Mod	Mod	
	Visibility	7	8	8	8	8	8	9	8	7	8	8	7	8	7	9	9	9	5	7	
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	
	12 Hour Fog Threat	Low	Low	Low	Low	Low	Low	Low	Mod	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	
	Visibility	8	9	8	8	9	8	7	8	9	7	4	5	6	9	9	9	9	7	8	
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	
	12 Hour Fog Threat	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Mod	Low	Mod	Low	
	Visibility	8	8	8	7	7	7	9	7	7	8	9	7	5	6	9	9	9	5	4	
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	
	12 Hour Fog Threat	Low	Low	Low	Low	Low	Low	Low	Mod	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	
	Visibility	8	9	9	8	8	8	9	9	9	7	4	4	4	8	9	9	9	8	7	
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	
	12 Hour Fog Threat	Low	Low	Low	Low	Low	Low	Low	Mod	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	
	Visibility	8	8	9	8	7	8	8	7	8	7	4	4	4	8	9	9	9	9	8	
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	
	12 Hour Fog Threat	Low	Low	Low	Low	Low	Low	Low	Mod	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Mod	
	Visibility	8	9	8	8	7	9	8	8	8	9	9	8	9	9	9	9	9	9	4	

Forecast Issued	Weather Trigger			Green			Yellow			Red		
7-May-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.

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