

Sea Fog and Visibility Threat Assessment

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

Forecast Issued		Weather Trigger			Green			Yellow			Red		
3-Jan-2025		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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