



Launch Mission Execution Forecast

Mission: Falcon 9 Starlink 6-95

Issued: 1 Dec 2025 / 1230L (1730Z)

Valid: 2 Dec 2025 / 1516 – 1915L (2016 – 03/0016Z)



Forecast Discussion: A front will stall across north/central FL today, with a small chance of showers at times throughout the period. A surface low will then develop along the stalled front in the Gulf, and as the low moves east across N FL, it will help the cold front sag southeast across central FL on Tuesday. Showers and possibly an isolated thunderstorm may develop ahead of the front, with improving conditions behind the front. Breezy winds are expected in stronger storms, with gusts near 30 mph possible. Weather conditions currently look worse at the beginning of the primary launch window, then improve towards the end of the window as the front shifts south of the area. More favorable weather is expected during the backup launch opportunity as high pressure builds in from the north.

Launch Day	Probability of Violating Weather Constraints ¹					
	30→20%	Primary Concerns: Cumulus Cloud Rule, Disturbed Weather Rule, Thick Cloud Layers Rule				
	Weather Conditions				Additional Risk Criteria ²	
	Weather/Visibility:	Isolated Showers / 7 mi.	Type	Coverage	Base (ft)	Tops (ft)
	Temp/Humidity:	78°F / 77%	Cumulus	Scattered	2,000	10,000
24-Hour Delay	Liftoff Winds (200'):	240° 15-25 G 30 mph	Altostratus	Scattered	15,000	20,000
	Upper-Level Wind Shear:					Low-Mod
	Booster Recovery Weather:					Low
	Solar Activity:					Low
24-Hour Delay	Probability of Violating Weather Constraints					
	5%	Primary Concerns: Cumulus Cloud Rule				
	Weather Conditions				Additional Risk Criteria	
	Weather/Visibility:	None / 7 mi.	Type	Coverage	Base (ft)	Tops (ft)
	Temp/Humidity:	68°F / 78%	Cumulus	Few	2,500	5,000
Notes	Liftoff Winds (200'):	350° 13 - 18 mph	Upper-Level Wind Shear:			
	Booster Recovery Weather:					Low
	Solar Activity:					Low
Next Forecast Will Be Issued		As Required				