



Launch Mission Execution Forecast

Mission: Falcon 9 OneWeb 2

Issued: 8 Jan 2023 / 0800L (1300Z)

Valid: 8 Jan 2023 / 2345 - 9 Jan 2023 0005L (0445-0505Z)



Forecast Discussion: A weak cold front over the Gulf Coast states will move into the Florida peninsula today but will weaken and dry out as it approaches. As winds turn onshore today some low-topped showers could develop but will be very isolated, as there is little moisture available to draw from. Winds will turn from southeast to southwesterly this afternoon and into this evening pushing any shower activity away from the coast. Nevertheless, the Cumulus Cloud Rule remains the only concern. By Monday morning, the front and associated upper trough will pass through the area and usher in dry air once again and very favorable conditions for the backup launch window.

Probability of Violating Weather Constraints ¹																													
Launch Day	10% Primary Concerns: Cumulus Cloud Rule																												
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Notes	<ol style="list-style-type: none"> The Probability of Violation (PoV) is the chance of a local safety or customer constraint violation occurring anytime during the launch window. Additional Risk Criteria, which are not included in the PoV, are mission-specific constraints that may not include all phenomena within each risk factor. 																												
	See https://www.patrick.spaceforce.mil/Portals/14/Weather/LaunchFAQ.pdf for more information																												
Next Forecast Will Be Issued	As Required																												