



# Launch Mission Execution Forecast



**Mission:** Falcon 9 Starlink 10-48  
**Issued:** 12-Mar-26 / 1000L (1400Z)  
**Valid:** 13-Mar-26 / 0600 – 1000L (1000 – 1400Z)  
 14-Mar-26 / 0600 – 1000L (1000 – 1400Z)

**Forecast Discussion:** A cold front will likely bring isolated showers and thunderstorms to the Cape Thursday afternoon and evening. Some of these storms may produce strong winds. After the front passes late Thursday night, winds will shift onshore and strengthen, possibly above liftoff constraint. Although winds may still be slightly above constraint at the opening of the window, they are expected to gradually weaken through the morning. Additionally, there will be a small risk of a risk of Cumulus Cloud Rule violation on the primary day, if any showers develop and move onshore. On the backup day, continued onshore flow, possibly enhanced by remnants of the frontal boundary to our south, will increase the risk of Cumulus Cloud Rule violations during the window.

Probability of Violating Weather Constraints <sup>1</sup>																							
<b>Launch Day</b>	<b>20%</b> Primary Concerns: Liftoff Winds , Cumulus Cloud Rule																						
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<b>Notes</b> 1. The Probability of Violation (PoV) is the chance of a range or customer constraint violation occurring at any random time during the launch window. 2. 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 <b>Launch FAQ</b> <a href="https://45thweathersquadron.nebula.spaceforce.mil/pages/launchForecastSupport.html">https://45thweathersquadron.nebula.spaceforce.mil/pages/launchForecastSupport.html</a> for more information																							
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