



# Launch Mission Execution Forecast



**Mission:** Falcon 9 Starlink 10-47  
**Issued:** 24-May-26 / 0915L (1315Z)  
**Valid:** 25-May-26 / 0741 – 1141L (1141 – 1541Z)  
 26-May-26 / 0719 – 1119L (1119 – 1519Z)

**Forecast Discussion:** The current weather pattern will hold steady throughout the next few days. Deep layer ridging in the western North Atlantic with its surface high nosed over the southeast US will be the main drivers of our sensible weather during this time. Southeast onshore flow will prevail in the low levels promoting decently moist conditions. Peak rain chances will start in the late morning and early afternoon hours with the formation of the usual sea breeze displaced more inland as the day progresses. The start of the window will still have a chance of showers forming in the Atlantic and moving onshore making the Cumulus Cloud Rule the primary concern of violation on launch day. Drier air aloft gives the backup day a more favorable POV, but the same flow regime will continue to support possible early morning showers.

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<b>Notes</b>	<ol style="list-style-type: none"> <li>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.</li> <li>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.</li> </ol> <p style="text-align: center;">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</p>																																			
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