



**Our Next Mission**

**SPACEX Falcon 9**

Launch Date: 24 Aug 2017 Launch Window: 11:50 a.m.  
Launch Facility: SLC-4E Payload: FORMOSAT-5

Public Viewing:  
Hawk's Nest on Hwy 1  
On-Base Viewing:  
35th Street and New Beach Blvd.

## **L-1 Day Forecast – 23 August 2017:**

**T-0 Forecast:** A low pressure region has moved into the central coast and will pass over the range during the countdown. The impact of this low will lift and thicken the marine layer, while keeping winds light at the surface. This elevated layer will persist through the count with cloud bases at T-0 being 800ft. Winds will be out of the northwest through the count with T-0 winds out of the northwest at 10 - 15 knots. Temperatures will range from 67 - 72F and max upper-level winds will be from the west at 45 knots from 36,000 to 38,000 feet. Radio Blackout Indices and Proton Flux are currently at background levels. The overall POV will be 10% with Ground Winds being the constraint of concern.