



Our Next Mission

SPACEX Falcon 9

New Launch Date: Wednesday, 21 February 2018

Launch Time: 6:17 a.m.

Launch Facility: SLC-4E Payload: PAZ Satellite

Viewing for Invited Guests:
Vandenberg Rod & Gun Club

On-Base Viewing:
35th Street and New Beach Blvd.

Falcon 9 / Paz Demosat

L-1 Day Planning Forecast

Western Range Operation Forecast

Issued: 20 Feb 18 / 0800L (1600Z)

Valid: 21 Feb 18 / 0617L (1417Z)

Vehicle/Payload: Falcon 9/Paz Demosat

Location: VAFB SLC-4

T-0 Forecast: The trough of low pressure continues to move into central California which will be accompanied by mid and high level clouds; however, there will not be any appreciable impacts due to a lack of moisture in the low levels. Surface winds will be out of the north to northeast from 360-030 at 8-12 knots for T-0 while temperatures will range between 34-39F. Upper level winds be out of the west-northwest from 290 at 65 knots between 35,000 and 38,000 feet. The overall POV for T-0 is <10% with the only area of concern being Ground Winds.

Significant Clouds:	Coverage:	Bases:	Tops:
Altostratus	4/8 ths	12,000 ft	15,000 ft
Cirrus	3/8 ths	20,000 ft	22,000 ft

Visibility: 7 Miles

Weather: None

Wind: 360 - 030 at 8 - 12 knots

Temperature: 34 - 39° F

Overall probability of violating weather constraints: < 10%

Area of concern: Ground Winds
