

How to Determine Density Altitude How It Affects Our Flight and More!

Density altitude can have a significant impact on aircraft performance and is an important concept for pilots operating in a wide range of environmental conditions. Understanding how temperature, pressure, and humidity affect air density allows pilots to better anticipate aircraft performance and make safer operational decisions.

This seminar will explain what density altitude is, how to determine it using common pilot tools, and how it affects takeoff performance, climb capability, and overall aircraft handling. We will also discuss practical methods pilots can use to recognize high density altitude conditions before departure and during flight.

Real-world examples and common operational scenarios will be explored, including operations at high elevation airports and during hot weather conditions. A good time to improve your understanding of aircraft performance and to get your questions answered as well!

Event Details

Sat, Mar 28, 2026 at 09:00 PDT

LA Flight Academy

7900 Balboa Blvd
G6 PROP PARK WEST
Van Nuys, CA



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**Lead Representative RONALD
ALAN BERINSTEIN n/a**

Easy Access from Balboa Blvd. Plenty of free parking. Seminar Length 2 hours.

A message from the National FAASTeam Manager

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