

FAASTeam presents:

Density Altitude Considerations

As spring approaches and the skies begin to clear we have the opportunity to get out and do more flying. However as outside temperatures increase we need to be aware of how this will effect the performance of our aircraft, particularly as we head to popular spots in the foothills and the high Sierras. This presentation offers a review of Density Altitude. We will take a look at the different ways performance is degraded by increases in Density Altitude and what causes these effects. We will also look at examples and case studies which illustrate the effect of higher Density Altitudes. Finally we will review some techniques for dealing with "High, Hot and Humid" the conditions that lend themselves to a high Density Altitude.

Directions: Go in the main doors. Conference room is the first room on the left. The airport locks the doors after business hours so the instructor will standby so you can get in. If doors don't open, knock and someone will come out to let you in.

A message from the National FAASafety Team Manager

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Event Details

Wed, Mar 27, 2019 - 19:00 PST

**Hayward Airport Terminal
Building**

20301 Skywest Drive

Conference Room

Hayward, CA 94541



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