

Introduction to Weather

Every person operating as a Pilot, from ultralights through airliners, needs to have a solid understanding of weather. A sudden change in weather may be an inconvenience on the ground, but can become a tragedy in the air. The challenge we face is that weather is a vastly complicated subject. It is possible to spend multiple lifetimes in various careers under the “umbrella” of weather.

This course aims to introduce us to some basic weather concepts, and how we can leverage the knowledge of those who DO have careers in weather to keep us safe in flight.

Two major resources we will be using are:

1. Aviation Weather Handbook (FAA-H-8083-28A), available for free as a pdf from the FAA.
2. The website: aviationweather.gov

Barnstormers Room East of the Pilots Lounge

Event Details

Sun, Sep 28, 2025 at 10:00 PDT

Auburn Airport

13666 New Airport Rd

Auburn, CA



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A message from the National FAASafety Team Manager

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