

FAASTeam presents:

Fly The Wing A Discussion of Advanced Aerodynamics for GA

The pilot safety meeting will take place in connection with the EAA Chapter 569 July meeting. The presentation will begin by reviewing basic aerodynamics and move toward advanced aerodynamics geared toward the GA pilot flying an experimental aircraft capable of aerobatic flight. Areas covered will include Bernoulli's principle, critical angle of attack, load factor, airfoil design, parasite and induced drag, adverse yaw, maneuvering speed, snap rolls, base to final spins, and spins on final approach following a stall. The presentation will serve as a good review, but will also help a pilot gain a higher understanding of aerodynamics typically not addressed in the FAA ACS. We will discuss safety risk management as well as best practices to help you gain a better understanding of the aerodynamics of your wing. The pilot safety meeting will be good for Wings credit.

Directions: Enter through the classroom door on the west side of the building. There will be a temporary sign on the door that reads, "EAA Chapter 569." Take the stairs up to the classroom. EAA Chapter 569 will have food available. The safety meeting will start at 7:00pm.

Event Details

Tue, Jul 5, 2022 - 19:00 CDT
Duncan Aviation-Turbine Engine
Overhaul (Engine West)

5000 NW 44th St
Suite
Lincoln, NE 68524



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A message from the National FAASafety Team Manager

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The FAA Safety Team (FAASafety Team) is committed to providing equal access to this meeting/event for all participants. If you need alternative formats or services because of a disability, please communicate your request as soon as possible with the person in the "Contact Information" area of the meeting/event notice. Note that two weeks is usually required to arrange services.