

## Fly Safe: Prevent Loss of Control Accidents

The FAA and general aviation (GA) groups' #Fly Safe national safety campaign aims to educate the GA community on how to prevent Loss of Control (LOC) accidents this flying season.

## What is Loss of Control (LOC)?

A Loss of Control (LOC) accident involves an unintended departure of an aircraft from controlled flight. LOC can happen because the aircraft enters a flight regime that is outside its normal flight envelope and may quickly develop into a stall or spin. It can introduce an element of surprise for the pilot. Contributing factors may include: poor judgment/aeronautical decision making, failure to recognize an aerodynamic stall or spin and execute corrective action, intentional regulatory non-compliance, low pilot time in aircraft make and model, lack of piloting ability, failure to maintain airspeed, failure to follow procedure, pilot inexperience and proficiency, or the use of over-the-counter drugs that impact pilot performance.

## Message from FAA Deputy Administrator Mike Whitaker:

The FAA and industry are working together to prevent Loss of Control accidents and save lives. You can help make a difference by joining our Fly Safe campaign! Each month on faa.gov we're providing pilots with a Loss of Control solution developed by the team of experts. They have studied the data and developed solutions – some of which are already reducing risk. We hope you will join us in this effort, and spread the word. Follow #FlySafe on Twitter, Facebook and Instagram. I know that we can reduce these accidents by working together as a community.

Did you know?

Approximately 450 people are killed each year in GA accidents. Loss of Control is the number one cause of these accidents. Loss of Control happens in all phases of flight. It can happen anywhere and at any time. There is one fatal accident involving LOC every four days

Learn more

Watch an FAA video "Taking control: How we can address the leading cause of general aviation accidents." (4:47).

FAASTeam Learning Center Library FAAST FRAT.

You Can Take it With You, FAA Safety Briefing, July/August 2012 (PDF), page 4.

The Voice of Reason: Partnering for Safety and Risk Management, FAA Safety Briefing, July/August 2014

Aircraft and Owner's and Pilot's Association (AOPA) Flight Risk Evaluator Tool.

National Business Aviation Association (NBAA) Flight Risk Analysis Tool.

AOPA online course: do the right thing, decision making for pilots.

FAA's Aviation Risk Management Handbook (PDF) (FAA-H-8083-2)

FAA Information for Operators (InFO) (PDF) 07015 on Flight Risk Assessment Tool.

The <u>WINGS Pilot Proficiency Program</u> helps pilots build an educational curriculum suitable for their unique flight requirements. It is based on the premise that pilots who maintain currency and proficiency in the basics of flight will enjoy a safer and more stress-free flying experience.