



# ABSWeb webinars

ABSWeb webinars are in-depth looks at aspects of flying, maintaining or owning Beechcraft Bonanzas, Barons, Debonairs and Travel Airs. Click on the links below for viewing at your convenience.

**FAA WINGS, AMT WINGS and ABS AVIATOR credit**

Earn FAA WINGS and AMT WINGS credit by completing a short quiz on [FAASafety.gov](https://FAASafety.gov) after the program. Use the **EARN WINGS CREDIT** ink at the right side of the screen in each webinar. Send your WINGS certificate to [info@bonanza.org](mailto:info@bonanza.org) for 20 points in the ABS AVIATOR program.

## [ASI Beechcraft: Lessons from Beech Accident Investigations](#)

**Speaker:** Henry Soderlund, Chief Air Safety Investigator with Textron Aviation

*Broadcast date: October 12, 2021*

### **About this Presentation**

The program will cover Textron Aviation's involvement in NTSB and FAA accident and incident investigations, along with some accident case studies relating to Beech aircraft. We'll cover:

- The purpose of air safety investigation
- Highlights of how an NTSB investigation works
- Heater related accidents
- Wiring related accidents

Viewers will be able to type in their questions to be answered during the event. We'll explain how to do so at the beginning of the webinar.

Although this American Bonanza Society program is oriented toward pilots of Beech Bonanzas, Debonairs, Barons and Travel Airs, the discussion, techniques and procedures described are valuable to the pilot, mechanic and owner of any airplane.

## [Flying, Maintaining and Owning E-Series Bonanzas](#)

**Speaker:** Lew Gage, Retired Pan Am Captain, A&P, Flight Instructor, Author of "E-Series Bonanzas: Flying, Maintaining, and Owning a Classic"

*Broadcast date: September 14, 2021*

### **About this Presentation**

Join Lew Gage, the acknowledged expert on 1947-1956 Beech Bonanzas and the Continental E-Series engines that power them, for a special presentation on owning, maintaining and flying the Beech classics. This program will cover:

## The BPPP Flight Experience

**Speaker:** Thomas “TJ” Johnson, ABS Life Member and BPPP Instructor

*Broadcast date: July 14, 2021*

Knowing the characteristics of your aircraft, and time-tested techniques for flying it in normal, abnormal and emergency conditions, is vital to safety and performance. It also makes flying your Beechcraft easier and more enjoyable. But sometimes the idea of seeking standardized, type-specific training seems intimidating. Or perhaps you simply feel you know enough about your airplane and you don't need to learn more.

## Buying and Selling A Beechcraft

**Speaker:** Jason Zilberbrand, President and Chief Technology Officer for VREF Aircraft Value Reference and Appraisal Services

*Broadcast date: June 8, 2021*

For the last couple of years we've seen a big turnover in airplane ownership. Whether you're buying a Beechcraft or considering selling the one you own, it's a hot market. That hot market raises a lot of questions about the aircraft purchasing and sales process.

## Upset Recovery in Bonanzas and Debonairs

**Speaker:** Scott Perdue, BPPP instructor and Upset Recovery instructor in his F33C Aerobatic Bonanza

*BPPP LIVE Broadcast date: May 15, 2021*

### **About this Presentation:**

Loss of Control Inflight (LOC-I) remains the most common fatal accident scenario in all aviation. Professional pilots have made great improvements with Upset Recovery Training (UPRT), and you can too. Learn and see recovery techniques from within and beyond the Normal category that you can apply to flying your Beechcraft.

## ABS Tech Tips

**Speakers:** Bob Ripley and Curtis Boulware, ABS Technical Advisor and Service Clinic inspectors

*BPPP LIVE Broadcast date: May 15, 2021*

### **About this Presentation:**

Answers to your questions about maintaining and modifying your Beech airplane.

## Instrument Approaches: By the Numbers

**Speaker:** W. Tim Miller, BPPP instructor and AOPA Outstanding Flight Instructor

*BPPP LIVE Broadcast date: May 15, 2021*

### **About this Presentation**

Connect, explain and discuss the phases of instrument approaches using the BPPP By the Numbers technique and regulations governing approaches.

## [The Human Side of Flying a Beechcraft](#)

**Speaker:** Lorne Sheren, MD, Aviation Medical Examiner and past ABS Board President

*BPPP LIVE Broadcast date: May 15, 2021*

### **About this Presentation**

Our airplanes and avionics are amazing, but there's still the pilot at the controls. Learn how to handle fatigue, stress and other pressures that ultimately determine the safe outcome of a flight.

## [ABS Webinar: Using GPS with Conventional Procedures](#)

**Speaker:** Bruce Williams, BPPP Instructor

*Broadcast date: May 11, 2021*

### **About this Presentation**

Even when flying a conventional procedure or route (e.g., an ILS or tracking a Victor airway), today most IFR pilots use GPS as a primary source of navigation or to substitute for DME or other nav aids. Specific FAA guidance on such "mixed" use, however, is often confusing or difficult to find.

## [ABS Webinar: Autopilots and GPSS](#)

**Speaker:** Kevin Crozier, BPPP Instructor, FAA Designated Engineering Representative

*Broadcast date: April 9th, 2021*

### **About this Presentation**

The amazing combination of WAAS and GPSS makes automated flight smooth and easy. But the interface between these systems and autopilots—especially legacy autopilots—is not always intuitive. Kevin Crozier is a BPPP instructor, FAA Designated Engineering Representative (DER).

## [ABS Webinar: Take it Easy on Yourself: Low-Workload Descent, Approach and Landing](#)

**Speaker:** Tom Turner, Executive Director of The Air Safety Foundation

*Broadcast date: March 9, 2021*

### **About this Presentation**

There's a lot that happens between cruise flight and touchdown. Many pilots cram most of the workload into parts of this time when they are busy flying an approach and landing. This webinar provides techniques for spreading out single-pilot workload, to improve situational awareness and terrain/traffic avoidance in the critical time closer to the ground.

## [ABS Webinar: Briefing IFR Procedures](#)

**Speaker:** Bruce Williams, BPPP Instructor

*Broadcast date: February 10, 2021*

Most instrument-rated Beech pilots have adopted Electronic Flight Bags (EFBs) and updated at least some of their avionics. Those changes mean we should reconsider some long-standing habits and procedures for IFR flight. In particular, the way we prepare for and brief IFR procedures should reflect these advanced avionics and EFBs.

## [ABS Webinar: Airline to GA, Crew to Single Pilot : Pro-Level Flying for the Beech Pilot](#)

**Speaker:** Gary Schank, Delta Airline Captain, CFII-MEI, FAASTTeam Representative,

*Broadcast date: January 12, 2021*

There's a lot Beech pilots can learn from airline operations. The transition from flying as part of a crew to single-pilot operations in a Beech airplane are substantial. Learn about both from an experienced airline captain and Bonanza owner. This presentation will cover:

## [ABS Webinar: FAA Remedial Training, Get Back in Your Beechcraft](#)

**Speaker:** Mike Friel, BPPP Instructor

*Broadcast date: December 8, 2020*

Nothing strikes fear in a pilot like hearing "Possible pilot deviation, advise you call the tower." In most cases, however, the reason for this request (or a letter from the FAA) is an honest mistake and may be resolved with penalty-free training.

## [ABS Webinar: Flying Turbonormalized Bonanzas](#)

**Speaker:** Kevin Crozier, BPPP Instructor, FAA Designated Engineering Representative, Tornado Alley Turbo Consultant

*Broadcast date: November 10, 2020*

Addition of an aftermarket turbocharging system—a turbonormalizer—is a popular modification for many Bonanza owners. Kevin Crozier is a BPPP instructor, FAA Designated Engineering Representative (DER) and an independent consultant to Tornado Alley Turbo. In this program Kevin will address considerations for installing and operating a turbonormalized airplane.

## [ABS Webinar: Flying Stabilized Approaches in Beech Aircraft](#)

**Speaker:** Thomas Turner, Executive Director of the Air Safety Foundation

*Broadcast date: October 13, 2020*

### **About this Presentation**

A successful landing is the result of a good approach. Whether a visual landing or an instrument approach, a stabilized glide path makes it easier to fly a more accurate and safe touchdown.

## [ABS Webinar: Garmin Upgrade Solutions for Beechcraft](#)

**Speaker:** Joey Ferreyra, Garmin Customer Specialist Manager

*Broadcast date: September 8, 2020*

ABS welcomes Garmin Aviation Customer Specialist Manager, Joey Ferreyra for a program on avionics upgrades for Beech owners. Garmin generously donated upgrades to the ABS Air Safety Foundation A36 and now presents the very latest on avionics solutions for our members' airplanes. This program will cover:

## [ABS Webinar: Fuel Management Strategies](#)

**Speaker:** Tom Turner, ASF Executive Director

*Broadcast date: August 11, 2020*

The Beech Pilot's Operating Handbooks provide a good description of the airplane's fuel system and a few limitations about its use, but they give little guidance on strategies for fuel tank selection and monitoring. Yet fuel management is a major factor in engine failure accidents.

## [Flying Beech Airplanes: The ABS Beechcraft Pilot Proficiency Program](#)

**Speakers:** BPPP instructors are the industry experts on flying and teaching in your ABS-type airplane

*Broadcast date: July 23, 2020*

Join a panel of the ABS' Beechcraft Pilot Proficiency Program (BPPP) instructors for an hour of your questions and their answers about flying Beech Bonanzas, Debonairs, Barons and Travel Airs. This type-specific event recreates the popular ABS BPPP forum held each year at EAA AirVenture, which was canceled by EAA this year.

## [Keep Your Beechcraft Flying: The ABS Technical Advisors Forum](#)

**Speakers:** The ABS Technical Advisors are the industry experts on maintaining your ABS-type airplane

*Broadcast date: July 22, 2020*

Join a panel of the ABS Technical Advisors for an hour of your questions and their answers about maintaining Beech Bonanzas, Debonairs, Barons and Travel Airliners. This type-specific ownership and maintenance event recreates the popular ABS Tech Forum held each year at EAA AirVenture, which was canceled by EAA this year.

## [ABS Webinar: Using Bonanza/Baron Home Simulators for Currency and Proficiency](#)

**Speaker:** Gary Schank, retired Delta Air Lines training captain and international captain. A CFII/MEI, A36 owner and long-time ABS member, he is also a home flight simulation enthusiast.

*Broadcast date: July 14, 2020*

Guest speaker Gary Schank presents a fun and informative look at the benefits of home-based simulators for the Beech pilot.

## [ABS Webinar: Beyond the POH](#)

**Speaker:** Thomas P. Turner, ABS Air Safety Foundation

*Broadcast date: June 9, 2020*

ABS gets many questions about flying Bonanzas, Barons, Debonairs and Travel Airliners. Some of the information available needs more explanation than what's in the *Pilot's Operating Handbook* alone. This one-hour program will answer some of the most common questions about flying ABS-type airplanes, then open up for a question and answer session with live program viewers.

## [ABS Webinar: Avoiding Pilot Deviations](#)

**Speaker:** Michael Madigan, ABS Board Member  
**Host:** Thomas P. Turner, ABS Air Safety Foundation

*Broadcast date: May 12, 2020*

You probably think it will never happen to you. But if you experience a deviation you may face FAA action, and far more importantly you're at risk of colliding with another aircraft.

## [ABS Webinar: Twin Time](#)

**Speaker:** Thomas P. Turner, ABS Air Safety Foundation

*Broadcast date: April 14, 2020*

About one-quarter of all ABS-type airplanes are twins: Beech Travel Airliners and Barons. Many aspects of the Beech twins are unique, even before you consider flying on one engine. In this edition of ABSWeb ABS Executive Director Thomas P. Turner focuses on flying Barons and Travel Airliners, the distinct and sometimes incompletely understood systems of the Beech twins, and tips for safe and effective flight instruction for both the instructor and the pilot receiving instruction.

## [ABS Webinar: IFR Mastery: Which Approach?](#)

**Speaker:** Thomas P. Turner, ABS Air Safety Foundation  
**Guest:** Pilot Workshops, LLC

*Broadcast date: March 10, 2020*

IFR flight is all about making decisions. The choices you make depend on the circumstances, and they also determine the outcome. This month's webinar is a scenario presented by Pilot Workshops that covers the options available to the pilot of a V35B and challenges the viewer to select a course of action. After making your choice you'll hear the opinion by one of Pilot Workshops' "expert instructors," followed by a roundtable discussion by industry-expert flight instructors. Live viewers will then be able to pose your questions to be answered by ABS Executive Director Thomas P. Turner.

## [ABS Webinar: BasicMed / Aeromedical Q & A](#)

**Speaker:** Thomas P. Turner, ABS Air Safety Foundation  
**Guest:** Dr. Fred Furgang, FAA Medical Examiner and BPPP Flight Instructor

*Broadcast date: February 11, 2020*

Dr. Fred Furgang, an FAA Aviation Medical Examiner, active flight instructor and Beechcraft Pilot Proficiency Program CFI, reviews how BasicMed works, who can fly under BasicMed and under what circumstances, and what medical conditions do and do not permit operation under BasicMed. He then will answer viewer questions about BasicMed and fitness for flight.

## [ABS Webinar: A Pilot's Gotta Know...](#)

**Speaker:** Thomas P. Turner, ABS Air Safety Foundation

*Broadcast date: January 14, 2020*

There's a tremendous amount of operational information in the *Pilot's Operating Handbook*, an *Airplane Flight Manual*, old-style *Airplane Owner's Manuals*, and even maintenance manuals. But how much of it is mandatory, and how much is just a recommendation? A pilot's gotta know his or her limitations. In this webinar you'll learn which apply to your airplane, and why.

## [ABS Webinar: Engine Talk](#)

**Speaker:** Thomas P. Turner, ABS Air Safety Foundation  
**Guest:** Ron Humphrey, Continental Aerosystems

*Broadcast date: December 11, 2019*

Join Continental Aerosystems expert Ron Humphrey for a presentation on the design and operation of the Continental Continuous Flow fuel injection system, followed by a question and answer period during which Ron will address this, the Bendix fuel injection system used on some Barons and Travel Airliners, and operation and maintenance of the entire Continental Motors engine line.

## [ABS Webinar: Preparing for Takeoff, Approach and Landing](#)

**Speaker:** Thomas P. Turner, ABS Air Safety Foundation

*Broadcast date: October 9, 2019*

There's a lot that goes into preparing for takeoff, approach and landing. Not only must you manage the hardware, that is, the controls, configuration and switches that go into efficiently and safely flying in these regimes, you must also master the software—the planning, preparation and thinking.

## [ABS Webinar: How to Practice Emergencies Safely](#)

**Speaker:** Thomas P. Turner, ABS Air Safety Foundation

*Broadcast date: August 7, 2019*

You don't want the first time you practice an emergency procedure to be when it's happening to you "for real" in flight. We all need to practice emergency procedures regularly, but how can you do so safely? In this webinar we'll cover the presentation and practice of Beechcraft emergency procedures so you'll be ready if the time comes.

## [ABS Webinar: Beechcraft Fuel Systems](#)

**Speaker:** Thomas P. Turner, ABS Air Safety Foundation  
**Guest:** Lance Mitchell, Sales Manager, Floats and Fuel Cells, Inc.

*Broadcast date: June 5, 2019*

The Beechcraft fuel system ranges from very simple to very complex. What are the systems-design "gotchas" you need to know to avoid fuel mismanagement traps? How do you best maintain the Beech fuel system, and when do you know it needs repair? Join ABS and our special guest Lance Mitchell from Floats and Fuel Cells for this one-hour discussion to better understand the design, operation and maintenance of your fuel system.

## [ABS Webinar: V-Speeds in the Real World](#)

**Speaker:** Thomas P. Turner, ABS Air Safety Foundation

*Broadcast date: April 10, 2019*

You probably memorized a few target airspeeds for takeoffs and landings when you first transitioned into your Beechcraft. But how are V-speeds used in the real world? And did you learn them all? This edition of ABSWeb takes you once around the airspeed indicator to learn all the V-speeds that apply to you, when and how you use them, and the effect of changes in airplane weight on the proper airspeed for maximum performance.

### **ABS Webinar: Avoiding Gear Up and Gear Collapse Mishaps**

**Speaker:** Thomas P. Turner, ABS Air Safety Foundation

*Broadcast date: February 13, 2019*

"There are those who have, and those who will..." It's seen as inevitable that pilots of retractable gear airplanes will eventually have a gear up or gear collapse mishap. The scenarios that result in landing gear-related mishaps, however, are very predictable. And that predictability makes them avoidable, if you know what to look for and what to do. Become one of "**those who won't**" have a gear up or gear collapse accident with the information you'll learn in this webinar.

### **ABS Webinar: Cold Weather Operations in Beech Airplanes**

**Speaker:** Thomas P. Turner, ABS Air Safety Foundation

**Guest:** Bill Compton, Alaska-based ABS member and Bonanza owner

*Broadcast date: December 5, 2018*

Our Beech airplanes provide utility year-'round, but when the weather is cold there are operating considerations that impact our operations. Learn more about cold weather operations in your Bonanza, Baron, Debonair or Travel Air.

### **ABS Webinar: The Beech Landing Gear System**

**Speaker:** Bob Ripley, Senior ABS Technical Advisor

*Broadcast date: October 10, 2018*

The Beech landing gear system is extremely robust and reliable...as long as it is maintained properly. Senior ABS Technical Advisor Bob Ripley goes over some of the most common landing gear squawks in Beech airplanes, including tips for mechanics and inspectors, and what pilots should look for when preflighting their Bonanza, Debonair, Baron or Travel Air.

### **ABS Webinar: Don't Fear Your Engine**

**Speaker:** Thomas P. Turner, ABS Air Safety Foundation

*Broadcast date: August 8, 2018*

There's a lot of information out there about engine operation and management, and more and more input available in the cockpit about what's going on in the engine. The amount of data and opinions, and what you do with them, can be overwhelming. This presentation will help you understand what's most important to know about the engine(s) in your Beechcraft Bonanza, Baron, Travel Air or Debonair, so you can sift through the talk, the myths and the data to eliminate any confusion and fears, and ensure you are operating your engine(s) efficiently and safely.