

Thomas P. Turner

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Resume and Curriculum Vitae

Education

M.S. Aviation Safety, Central Missouri State University, 1990. Emphasis on pilot training methods and human factors in aviation safety.

B.A. History, Ohio Wesleyan University, 1983. Emphasis on the history and philosophy of science and technology. Thesis: "Foreign Policy Impact of the Development of Commercial and Military Aviation, 1903-1939."

Awards and Honors

Inducted into the National Flight Instructor Hall of Fame, 2015
2010 National FAA Safety Team Representative of the Year.
2008 FAA Central Region CFI of the Year.
Master CFI accreditation, 2006-2008, 2008-2010 and 2010-2012

Flight Experience

ATP/CFI/CFII/MEI
4400hrs+ TT
2600hrs+ Dual Given
775hrs ME PIC
Current 2nd Class Medical: No waivers

Publications

Weekly *FLYING LESSONS* e-newsletter (www.mastery-flight-training.com).

Weather Patterns and Phenomena: A Pilot's Guide. McGraw Hill Books, Blue Ridge Summit, PA. First edition 1995, second edition 1999.

Cockpit Resource Management: A Pilot's Guide. McGraw Hill Books, Blue Ridge Summit, PA. First Edition 1995, second edition 1999.

McGraw-Hill's Instrument Flying Handbook. McGraw Hill Books, Blue Ridge Summit, PA. 2001.
Controlling Pilot Error: Checklists and Compliance. McGraw Hill Books, Blue Ridge Summit, PA. Release date Spring 2001.

Editor, *E-Series Bonanzas: Owning, Flying and Maintaining a Classic* by Lew Gage. 2005.

Editor, *Colvin's Clinic 3rd Edition*, 2006.

Technical Editor, *American Bonanza Society Magazine*, 2003-2010. Responsible for accuracy of all technical content for monthly periodical.

Editor-in-Chief, *American Bonanza Society Magazine*, 2010-present.

Columnist, *AVweb* 2007-2009. "Leading Edge" aviation techniques and safety column.

Contributing Editor, *Aero-News Network*, 2005-2006. Daily *Aero-Tips* and weekly *Aero-Craft* audio podcasts. Additional special projects. Audio interviews as a technical expert on aviation safety.

Contributing Editor, *Private Pilot*, 1994-2005 (end of publication). Monthly “Weatherwise” column plus occasional features.

Contributor, *iPilot* web magazine, 2000-2005. Weekly safety and flying tips.

Contributor, *Pilot's Audio Update*, 1995-2008. Monthly aviation safety column on nationally distributed audio cassette.

Contributor, *American Bonanza Society*, 1996-present. Monthly aviation safety and operations tips in worldwide aircraft owners' magazine.

Contributing Editor, *World Beechcraft Society*, 1992-2003. Monthly aviation safety and operations tips in worldwide aircraft owners' magazine.

Consulting Editor, *AOPA Air Safety Foundation Bonanza/Debonair Safety Review*, AOPA Safety Foundation, Frederick, MD 1992.

Literally thousands of articles in over 30 other periodicals including *Aviation Safety*, *AOPA InstructoReport* and *Flight Training*, *Plane and Pilot*, *Australian Bonanza Society*, *Flight Safety Australia*, *Twin & Turbine*, and more

Career

Executive Director, ABS Air Safety Foundation, Wichita, Kansas. CEO and COO of a 501c(3) not-for-profit Foundation encompassing all ABS educational and technical efforts. Propose, develop and manage pilot and mechanic training, website, Technical Counselor program, Service Clinics, and the ABS Air Safety Foundation's Beech Pilot Proficiency Program (BPPP). Coordinate all Technical Initiatives. Plan and deliver online and live, remote educational programs. Editor-in-Chief, *ABS Magazine*.

Interim Executive Director, American Bonanza Society, Wichita, Kansas, January 2010. Chief Executive Officer of a nearly 10,000-member aircraft owner organization. Coordinate all activities of a staff of seven with eight additional contract employees. In addition to continued responsibility of Manager of Technical Services (below).

Manager of Technical Services, American Bonanza Society, Wichita, Kansas, 2003-2010. Propose and oversee all ABS educational efforts to include magazine, website, Technical Counselor program, Service Clinics, and coordination of ABS Air Safety Foundation's Beech Pilot Proficiency Program (BPPP). Coordinate all Technical Initiatives. Plan and coordinate Oshkosh and ABS Convention educational programs. Writer and speak on Beech aviation safety.

Mastery Flight Training, Cleveland, Tennessee and Rose Hill, Kansas, 2002-present. Aviation safety publishing and training. Contract courseware development to Embry-Riddle Aeronautical University, the American Bonanza Society, and others. Create and deliver personalized classroom and flight instruction. Deliver lectures on topics of aviation safety and training. Publish extensively on flying safety.

Director of Safety and Training, Wright Brothers Construction Co., Inc., Charleston, Tennessee. 1998-2002. Envision, develop and present safety and training for operators of heavy construction equipment—program led to nearly 90% reduction in workers compensation costs, and virtual elimination of equipment damage claims. Coordinate required training of managers. Responsible for compliance with OSHA, EPA, Equal Opportunity Commission, and other regulations. Edit and produce training materials and company newsletter. Develop and coordinate special projects. Chief pilot for company airplanes.

Account Executive, AOPA Insurance Agency, Wichita, Kansas, 1994-1996, 1997-1998. Reviewed and approved applications for aircraft insurance. Devised and conducted employee training programs for a staff of over 15. Advised insurance carrier and Aircraft Owners and Pilots Association on insurance-related topics of aviation safety.

Chief Pilot, FliteCraft Turbo, Inc., Pagosa Springs, Colorado, 1996-1997. Developed and conducted flight test profile for turbonormalizer-modified airplanes. Created pilot transition checkout program, wrote training materials, and provided classroom and flight training to owners of modified aircraft. Scheduled and oversaw nationwide delivery operations. Created, wrote and edited company newsletter. Assisted marketing director in developing advertisements. Planned and coordinated annual fly-in safety meeting for owners of turbonormalized airplanes. Responsible for roughly one-third of all company sales.

Lead Instructor, FlightSafety International, Wichita, Kansas 1990-1994. Responsible for all Raytheon/Beech factory approved training for the Beech Bonanza. Developed Bonanza and Baron training materials. Conducted classroom, simulator and flight training. Proposed, created and taught Aviation Weather and Single-Pilot Cockpit Management classes. Created and conducted special programs for airline training utilizing the Beech product line. Represented FlightSafety Beech Learning Center at aircraft owners' conventions.

Operations Manager, Sedalia Flying Service, Sedalia, Missouri 1988-1990. Responsible for flight instruction, scheduling and management of a five-airplane rental fleet. Taught private pilot ground schools at the local community college.

Officer, United States Air Force, 1983-1988. Honorable discharge. Rank at separation: Captain. Primary duty: Minuteman Missile Combat Crew Commander and Wing Alternate Command Post Commander. Additional duties: Wing historian, squadron public affairs officer.

Additional Experience

Ongoing general aviation safety studies at www.mastery-flight-training.com.

Created the ABS Flight Instructor Academy to document and share type-specific instructional best practices and transfer the institutional knowledge of over 30 years of instructional experience to the next generation of Beechcraft instructor.

Revised and updated the American Bonanza Society's Beechcraft Pilot Proficiency Program (BPPP) into an on-demand, easily accessible and very low cost membership benefit, including the extensive *Beechcraft Systems, Procedures and Techniques* and the advanced *Beechcraft Pilot Skills Enhancement* web-based education programs.

Documented and institutionalized the American Bonanza Society's Beechcraft Pilot Proficiency Program (BPPP) flight instructor accreditation program to standardize Beechcraft type-specific instruction and actively develop the next generation of BPPP instructors.

Technical expert and presenter at numerous FAA and NTSB forums on topics of accident reduction and pilot professionalism such as the NTSB's 2015 Loss of Control summit.

FAA FITS Instructor Training, February 2006.

Flight training industry representative to the Experimental Aircraft Association/FAA/NTSB conference that led to establishment of the EAA "Flight Advisors" program, 1993.

15-time "Forum" speaker at EAA's "Oshkosh/AirVenture" convention.

Regular speaker at American Bonanza Society and World Beechcraft Society conventions since 1991.

Aviation computer-based script contributor, *Computer Training Systems*.

Bombardier Aircraft Safety Stand-Down graduate, 2007.

The Dale Carnegie Course graduate, 1999, and Dale Carnegie High Impact Presentations graduate, 2000.

Exhibition planner, Tennessee Construction Careers Days, 2002, involving 12 heavy equipment demonstration operators and over \$4 million worth of equipment. Coordinated over 50 volunteers from State Department of Transportation and other sources.

Lecturer, Australian Bonanza Society convention, 2002, 2004, 2009, 2012, 2015.

FAA Private Pilot Ground School instructor, State Fair Community College, Sedalia, Missouri 1988-1989.

References available on request.