



ANATOMY OF A SPIN – This thoroughly researched and documented text provides insight to all the major spin categories; upright, inverted, single and multi engine. Recovery techniques varies with aircraft design. Learn why ailerons may be of help in spin recovery, why some aircraft spin readily while others are reluctant to spin.

P/N 13-02080



IFR PRINCIPLES & PRACTICE – This concise, thorough, and unique book provides a singular presentation of a difficult subject, with many helpful diagrams. This book includes practice exercises and score sheets to enhance your learning and allow you and your instructor to quantify your progress.

P/N 13-02081



MOUNTAIN FLYING – Organized to follow the sequence of typical flight, the book preflight, takeoff, enroute, arrival procedures, and landing. The author discusses fuel management, the magnetic compass, the effects of high-altitude on weight and balance, and the airspeed indicator.

P/N 13-02082



ASA FLYING AMERICA'S WEATHER – Despite quantum leaps in cockpit technology, weather radar and forecasting techniques, flying often boils down to "someone sitting in a cramped cockpit somewhere, trying for all he's worth to figure out what meaning those clouds up ahead have for him." An understanding of how larger climatic forces affect each region's specific patterns can give that lone pilot the edge, and this edge is what Flying America's

Weather is all about. This illuminating book takes us on a pilot's tour of our nation's weather, from the brilliant blue of the Hawaiian Islands to the black and gray monster that is the Nor'Easter — and everything in between. It shows a grand and diverse country, dominated regionally by grand, diverse, and understandable patterns of weather. Flying America's Weather combines decades of climate research with hands-on experience, an awareness of larger weather forces at work on local geography, and critical examples of how weather contributes to aviation accidents. It focuses on what weather we can expect from the areas we fly in, yet provides a deep understanding of why it's there. In doing so, Flying America's Weather becomes an indispensable guide for all pilots, wherever they fly.

P/N 13-04065



ASA PILOT MEDICAL HANDBOOK - Indispensable for pilots and other aviation workers, this comprehensive guide contains the authoritative word on pilot health and flight safety. Being a safe pilot involves more than checking the weather, filing a flight plan, and performing a preflight inspection. It also requires that pilots assess their physical and mental health and evaluate a slew of situational factors.

P/N 13-06669



A PILOT'S GUIDE TO SAFE FLYING – This unique book is designed to help pilots avoid the pitfalls that have trapped many unwary pilots over the years. There is nothing else like it on the market today. This manual has received praise from reviewers around the world including the AOPA Air Safety Association, the National Association of Flight Instructors, and the Canadian Owners and Pilots Association. Author: Sander Vandeth

P/N 13-04063



178 SECONDS - THE POCKET BOOK THAT COULD SAVE YOUR LIFE – This booklet has been designed to bring together all the preflight planning elements in A Pilot's Guide to Safe Flying in the form of a series of questions, as a reminder to pilots of the issues that need to be considered prior to a flight. There is nothing like it on the market. Pocket Size.

P/N 13-04239



THE GEE BEE RACERS: A LEGACY OF SPEED - By: Charles Mendenhall The only work ever available which covers the entire line of Granville Bros. projects including all models of their sport and racing planes, as well as the drawings for a proposed Indy race car. Includes coverage of recent flying replicas and a discussion of the aerodynamic knowledge base in the 1930s, when these aircraft were built and cautiously raced, versus 1994 when the replicas are flown in aerobatic demos.

P/N 13-06754



LESSONS FROM THE LOGBOOK – Piloting techniques on diverse topics in this collection of stories from an experienced flight instructor's logbook. The book is organized to reflect all the phases of flight: preflight, departure, en route, and arrival, and concludes with a section on recurrent training. It provides piloting techniques on such diverse topics as night flying; what to do when you get stuck above or below a cloud deck; how to handle in-flight emergencies; evaluating real-life takeoff performance; pursuing a path to perfect flying; and much,

much more.

P/N 13-05019



ADVENTURES OF A P38 ACE HERBERT ROSS – Adventures of A P38 ACE is the life story of Colonel Herbert E. Ross - United States Air Force - Retired. This book of Memoirs written by Colonel Ross covers his Military Career as well as his life long love of being a Pilot. Colonel Ross has included detailed information on the Aircraft he flew as well as his amazing life story in a captivating and entertaining fashion. Over 200 pages with photos. A must read from a longtime Aircraft Spruce customer!

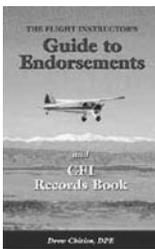
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INTERNATIONAL AIRCRAFT DIRECTORY AP – Whether you're a pilot or an aviation enthusiast, the International Aircraft Directory from the editors of Plane & Pilot magazine is sure to have all you're looking for in an easy-to-use reference tool for checking facts

about a particular model, identifying unusual aircraft, and recognizing trends in airplane design. Now in its third edition, the book features detailed descriptions and photographs of more than 500 airplanes from around the world, including single-engine, multi-engine, jet, classic antique, homebuilts, kit-builts, sailplanes, motorgliders, warbirds, and military aircraft flown by civilian pilots. The directory lists airframe and powerplant information and historical facts as well as standard data and performance specifications such as a horsepower thrust, weight, speed, and range. The 304-page softcover book.

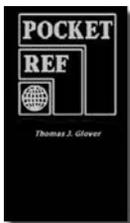
P/N 13-04144



THE FLIGHT INSTRUCTOR'S GUIDE TO ENDORSEMENTS – Every endorsement the active Flight Instructor needs to provide clear, concise and accurate endorsements for their students. Compiled by an FAA Designated Pilot Examiner, it includes notes and guidance to the instructor. In addition, there are sections to record the endorsements made

which complies with the CFI Records Rule and a TSA training log, both of which meet regulatory requirements. A BFR/ IPC section serves as a reminder to keep clients coming back to you for repeat business. Number of Sample Endorsements for: Student Pilot 9 • Recreational Pilot 8 • Sport Pilot 6 • Sport Pilot CFI 5 • Private Pilot 3 • Commercial 3 • CFI 4 Instrument 3 • Multi-engine 2 • Misc 12

P/N 13-04181



POCKET REF (THOMAS GLOVER) 3RD EDITION –

This great little book is a concise all-purpose reference featuring hundreds of tables, maps, formulas, constants & conversions AND it still fits in your shirt pocket! Goes where you go! • Pocket Ref • 3rd Edition by Thomas J. Glover • Over 200 new pages and virtually thousands of updates! • Index for information access. • This book has been in print since 1989 and is now in its 3rd Edition. • It has also gone through numerous printings in each edition.

P/N 13-19342



THEY FLEW PROUD – They Flew Proud crisply tells the story of the Civilian Pilot Training Program through the Army Air Force Cadets at Grove City College (PA.) and the Grove City Airport where the flight instructors (including Gardner Birch) trained the cadets to solo. Across the U.S., more than 435,000 men and women were taught to fly under the CPTP in pre and post WWII. In Grove City, the 8th Detachment's 486 students received almost 5,000

hours of instruction, and then went forward to serve their nation in WWII. 192 pages.

P/N 13-05672