

FAR/AIM SERIES		SIMULATION SOFTWARE IP Trainer 14		AVIATOR'S LIBRARY	
FAR/AIM Book FAR for Flight Crew	3	Instrument Refresher On Top	14 14 15	FAA HANDBOOKS	
FAR for AMTs FAR and AIM Flashcards	3	Flight Controls Basic ATDs	15 15 16	Airplane Flying Handbook Pilot's Handbook of Aeronautical Knowledge	28 28
PILOT TRAINING		TEXTBOOKS		Instrument Flying Handbook Aviation Instructor's Handbook	28 29
TEST PREPARATION		The Complete Pilot Series The Pilot's Manual Series	17 18-19	Rotorcraft Flying Handbook More FAA Handbooks and	29
Test Prep Series Prepware Series	5 6-7	Kershner Flight Manuals Textbook Library	20 21	Advisory Circulars	28 – 29
Virtual Test Prep	8-9	,		SUBJECT EXPERTS	
CHECKRIDE ESSENTIALS		FLIGHT INSTRUCTOR AII Ground and Flight Instruction Tools		Piloting Skills and Knowledge from the Industry's Best Teachers	30-34
Oral Exam Guides Practical Test Standards	10 11	Flight Instructor Refresher Clinic	23	CAREER PILOTS	
Maneuvers Handbooks	11	STUDENT KITS		Insights for Professional Aviators	35
COMPUTER-BASED TRAINI	NG	Complete Packages for Student Pile	ots 24	PILOT SUPPLIES	
The Complete G1000 Course	12	SPORT PILOT TRAINING		CX-2 Flight Computer	36
The Complete Avidyne Course Communications Trainer	12 12	Fly a Light-Sport Aircraft	6-7, 10, 25	E6-B Flight Computers	37
Instrument Procedures Tutorial	13			Plotters	37
GPS Trainer	13	MAINTENANCE		Pilot Aids Flight Timer	38 38
		TRAINING		Student Aids	39
- WINES		Fast-Track Test Guides for AMTs	26	Flightline Accessories	39
WINGS		AMT Textbook Series	27	Logbooks Chart Organization	25, 40-41 42-43
CHEDITO				Kneeboards	42-43
ASA has a number of products approve				Flight Bags	44-45
for use in the FAA's Wings Pilot Proficie program, one method of meeting the co				The Prop Shop	45
requirements. Visit www.asa2fly.com/v				Headsets and Accessories	46
a list of all approved products.				AVIATION DVD SETS	
FAA FITS				Adrenaline-Pumping Flight Video	



products.

Aviation Supplies & Academics, Inc.

ASA has a number of products that meet FAA/Industry Training Standards (FITS). Visit www.asa2fly.com for a list of all FITS-approved

7005 132nd Place SE · Newcastle, Washington · 98059-3153 USA Toll-free 800 • 272 • 2359 · International 425 • 235 • 1500 · Distributor Hotline 800 • 426 • 8338 Fax 425 · 235 · 0128 · Website www.asa2fly.com · Email asa@asa2fly.com

Stay Informed of Aviation Industry Happenings: Website www.asa2fly.com

Blog www.learntoflyblog.com Twitter www.twitter.com/asa2fly Facebook www.facebook.com/asa2fly We welcome your feedback—if you have product ideas, recommendations, questions, or concerns with our existing products, please don't hesitate to email or call. We appreciate your time spent in contacting us.

47

Catalog prices in U.S. funds. Subject to change without notice.

Collection



FAR AND AIM FLASHCARDS



Keep your cockpit skills sharp or prepare for that important test, checkride or interview! Flashcard study aids help pilots develop and maintain a solid core-knowledge of the rules and regulations that are a part of a pilot's daily life.

FAR Cards provide 104 practice questions from FAR Parts 1, 61, and 91. AIM Cards contain 104 practice questions from the *Aeronautical Information Manual* (AIM). Printed on playing card stock in a 3.5" x 2.5" format, each set comes in a plastic box.

FAR Flashcards • ISBN 978-1-56027-755-2 #ASA-CARDS-FAR-3\$19.95 AIM Flashcards • ISBN 978-1-56027-756-9 #ASA-CARDS-AIM-3\$19.95

ATP Cards contain 80 practice questions from FAR Parts 119, 121, and 135. Printed on heavy card stock in a 4" x 6" format.

ATP Flashcards • ISBN 978-1-56027-704-0 #ASA-CARDS-ATP\$19.95



FAR and AIM Flashcards are available as an iPhone App! See www.asa2fly.com/apps

2011 FAR/AIM BOOK

The most pertinent 14 CFR and 49 CFR Parts combined with the *Aeronautical Information Manual*. Convenient handbook-sized 6" x 9" format, 1,096 pages, color illustrations. FAR/AIM includes:

- Parts 1, 43, 61, 67, 71, 73, 91, 97, 103, 105, 119, 135, 136, 137, 141, 142, NTSB 830, and TSA 1552
- Pilot/Controller Glossary
- NASA Aviation Safety Reporting Form
- Study list for specific certificates and ratings
- Available in display boxes of 12 for dealers

ISBN 978-1-56027-772-9 • #ASA-11-FR-AM-BK	\$16.95
eBook (PDF) • #ASA-11-FR-AM-PDF	\$9.95
e-Bundle (Print book + eBook) • #ASA-11-FR-AM2X	\$19.95

FREE EMAIL UPDATE subscription service



The FAR/AIM Series is available as an iPhone App! See www.asa2fly.com/apps

2011 FAR FOR FLIGHT CREW

The definitive reference book for airline transport pilots, air carriers, dispatchers, flight engineers, Part 121 and 135 operators, and fractional ownership programs in a 6" x 9", 528-page handbook format. FAR-FC includes:

Parts 1, 63, 65, 91 Subpart K, 119, 120, 121, 135, 175 (Hazmat), and 1544 (Air Carrier Security)

ISBN 978-1-56027-773-6 • #ASA-11-FAR-FC	\$19.95
eBook (PDF) • #ASA-11-FAR-FC-PDF	\$9.95
e-Bundle (Print book + eBook) • #ASA-11-FAR-FC2X	\$24.95

2011 FAR FOR AVIATION MAINTENANCE TECHNICIANS

The most comprehensive regulations book available for aviation maintenance technicians and repair centers. $8.25" \times 10.75"$ large-book format, 896 pages. FAR-AMT includes:

- Parts 1, 3, 13, 21, 23, 26, 27, 33, 34, 35, 39, 43, 45, 47, 65, 91, 119, 121 (J, L & AA), 125, 135, 145, 147, and 183
- Advisory Circulars 20-62D, 20-109A, 21-12B, 39-7C, 43-9C, 43.9-1F, 65-30A, and FAA-G-8082-11B

ISBN 978-1-56027-774-3 • #ASA-11-FAR-AMT	\$24.95
eBook (PDF) • #ASA-11-FAR-AMT-PDF	\$9.95
e-Bundle (Print book + eBook) • #ASA-11-FAR-AMT2X	\$29.95

1.800.ASA.2.FLY (272.2359)

ASA 2011 Product Showcase | 3



ASA provides a number of study materials to help you prepare for your FAA Knowledge Exam. Our books, DVDs and software all include questions, answers, explanations, and study guides. Just pick the method that works for you and you're on your way to acing your exam.

BOOKS TEST PREP SERIES 2011

The leading resource for FAA Knowledge Exam preparation for over 60 years, ASA continues to produce the best books available to prepare students for all the exams.



- FAA Computer Testing Supplement is bundled with every test book so you will become accustomed to referring to the FAA Figures and Legends just as you will during the test.
- The FAA tests are on a one-year cycle, with changes made up to 3 times a year. We make sure you have the most current information by publishing the books in July of each year, posting updates on the ASA website that show changes made to the test questions, and providing a free email subscription service for automatic notification when Updates are available.
- ASA's Test Preps contain the FAA questions and answer stems plus answers, explanations (for both correct and incorrect answers), references, and FAA learning statement codes. Chapter text and illustrations help you more fully understand the concepts.
- The questions are arranged into chapters based on subject matter to promote better understanding, aid recall, and thus provide a more efficient study guide.
- ASA test books include all the questions: airplane, rotorcraft, glider, lighter-than-air, powered
 parachute, and weight-shift control categories are all included, and the questions are identified
 as to which test they apply.

Private Pilot Test Prep

Includes Recreational and Private: Airplane, Helicopter, Gyroplane, Glider, Balloon and Airship, Powered Parachute, and Weight-Shift Control tests. 376 pages. Includes CT-8080-2E.

Instrument Rating Test Prep

Includes Instrument, Instrument Ground Instructor, CFII, and Foreign Pilot tests: Airplane and Helicopter. 328 pages. Includes CT-8080-3E.

ISBN 978-1-56027-765-1 • #ASA-TP-I-11\$21.95

Commercial Pilot Test Prep

Includes Commercial: Airplane, Helicopter, Gyroplane, Glider, Balloon, Airship, and Military Competency tests. 352 pages. Includes CT-8080-1C.

ISBN 978-1-56027-766-8 • #ASA-TP-C-11\$19.95

Certified Flight Instructor Test Prep

Includes Fundamentals of Instructing, Flight, Ground, and Sport Instructor: Airplane, Helicopter, Glider, Add-On Ratings, Designated Pilot Examiner, Powered Parachute, and Weight-Shift Control tests. 480 pages. Includes CT-8080-5E.

ISBN 978-1-56027-767-5 • #ASA-TP-CFI-11\$21.95

Airline Transport Pilot Test Prep

Includes ATP Part 121 and 135 Airplane, Helicopter, Add-On Ratings tests, and Aircraft Dispatcher tests. 496 pages. Includes CT-8080-7C.

TEST PREP BUNDLES



Bundles combine ASA's popular Test Prep book and Prepware software for the ultimate in flexibility and savings.

Software download is quick and easy. Applicants register their software and can be up and running in a matter of minutes.

9	
Private Pilot Bundle #ASA-TPB-P-11	. \$54.95
Instrument Rating Bundle #ASA-TPB-I-11	. \$59.95
Commercial Pilot Bundle #ASA-TPB-C-11	. \$54.95
Certified Flight Instructor Bundle #ASA-TPB-CFI-11	. \$59.95
Airline Transport Pilot Bundle #ASA-TPB-ATP-11	. \$74.95
AMT General Bundle #ASA-TPB-AMG-11	. \$39.95
AMT Airframe Bundle #ASA-TPB-AMA-11	. \$39.95
AMT Powerplant Bundle #ASA-TPB-AMP-11	. \$39.95
Inspection Authorization Bundle #ASA-TPB-IA6	. \$69.95

FLIGHT ENGINEER TEST PREP

Includes all Flight
Engineer questions
arranged by subject
with Answers,
Explanations
(for correct and
incorrect answers)
and Reference
Codes for Basic,
Turbojet, Turboprop,
Reciprocating, and
Add-On Ratings.
Helpful test



instructions, tips, excellent cross-references, and more included. 344 pages. Includes CT-8080-6A.

ISBN 1-56027-583-9 • #ASA-TP-FE.....\$29.95

SOFTWARE PREPWARE™ SERIES 2011

Comprehensive preparation and study CD-ROM software for FAA Knowledge Exams



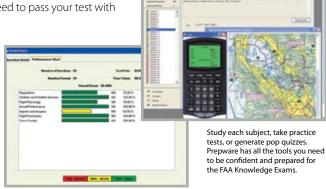
Take true-to-form practice exams and get immediate feedback on whatever subjects need more work!

Includes realistic test simulation, study and review modules, detailed performance graphs, comprehensive study guides and built-in timers to give you the confidence you need to ace your

FAA exam. Whether you choose to simulate an actual FAA test, or study specific subjects and questions, Prepware has the tools you need to pass your test with flying colors!

Also included is the instructor utility, QuizMaker, to generate pop quizzes or exams using actual FAA questions to supplement the study sessions.

Performance results are depicted graphically so you can track your overall progress as well as each individual subject matter area, in order to tailor your study sessions.



Sport Pilot • #ASA-TW-SPORT-11	\$29.95
Private Pilot • #ASA-TW-PVT-11	\$49.95
Instrument Rating • #ASA-TW-I-11	\$49.95
Commercial Pilot • #ASA-TW-C-11	\$49.95
Certified Flight Instructor • #ASA-TW-CFI-11	\$49.95
ATP and Flight Engineer • #ASA-TW-ATP-FE-11	\$49.95
AMT General • #ASA-TW-AMG-11	\$29.95
AMT Airframe • #ASA-TW-AMA-11	\$29.95
AMT Powerplant • #ASA-TW-AMP-11	\$29.95
Inspection Authorization Prepware • #ASA-TW-IA-6	





Prepware brings the accuracy and reliability of ASA's industry-leading Test Prep books to your home or office computer. Complete and easy-to-use, Prepware is the preparation and test tool for today's aviator.

Software features include:

- Compatible with both Windows and Macintosh systems.
- "Google®"-like search capabilities let you find a word or phrase in the entire database of questions, answers, and explanations.
- CX-2 electronic flight computer is built into the program.
- Make and save user notes while studying in a Notes field.
- Simulates the real CATS test; replicates what you'll see when you take your official FAA exam.
- Print results, or email them to your ground or flight instructor or ASA to obtain endorsement to take the FAA test.
- Built-in study guides.
- · All figures are available onscreen.
- Download and automatically update the database each time the FAA releases new or changed questions; also, the free email subscription service keeps you informed anytime a change is made.
- And much more. See www.asa2fly.com for more information.



PREPWARE DOWNLOAD EDITIONS

ASA's FAA Knowledge Exam preparation and study software in a download version for immediate use. Or, download and run the Demo free of charge, so you can try before you buy. Once you purchase Prepware Download Edition, you will receive an activation code to unlock the software for full functionality. Windows and Macintosh compatible.

Sport Pilot • #ASA-TWD-SPORT-11\$29.9	5
Private Pilot • #ASA-TWD-PVT-11\$49.9	5
Instrument Rating • #ASA-TWD-I-11\$49.9	5
Commercial Pilot • #ASA-TWD-C-11\$49.9	5
Certified Flight Instructor • #ASA-TWD-CFI-11\$49.9	5
ATP and Flight Engineer • #ASA-TWD-ATPFE-11\$49.9	5
Military Competency • #ASA-TWD-MIL-11\$39.9	5
Prepware School • #ASA-TWD-SCHOOL\$295.0	0
AMT General • #ASA-TWD-AMG-11\$29.9	5
AMT Airframe • #ASA-TWD-AMA-11\$29.9	5
AMT Powerplant • #ASA-TWD-AMP-11\$29.9	5
Inspection Authorization Prepware • #ASA-TWD-IA-6\$49.9 See Page 26 for detailed description.	5

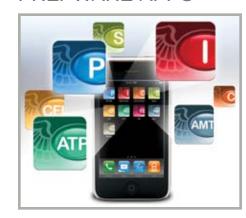


PREPWARE SCHOOL DOWNLOAD

Download for immediate use! Perfect for flight schools and training centers! All 12 FAA pilot and maintenance Knowledge Exam question databases and Computer Testing Supplements are included. Easy to install on multiple computers or in a network environment. Instructors can post tests for students to take in a lab or online. Visit www.prepware.com/schools to see workflow demo movies. Contact your distributor or ASA for more details and to order.

Prepware School • #ASA-TWD-SCHOOL\$295.00

PREPWARE APPS



Prepware brings the accuracy and reliability of ASA's industry-leading Test Prep books to your iPhone, iPad, and iPod Touch! Prepware apps provide a good on-the-go, flashcard-like review, which can act as a supplement to the full desktop version of Prepware.

More than 1,000 questions, answers and explanations for you to study by subject or with a true-to-form practice test.

Apps available for AMT, Private, Sport, Instrument, Commercial, Military Competency, CFI, FE, and ATP.

Visit www.asa2fly.com/apps or the iTunes Store for more information or to order! Each app is \$9.99.

PREPWARE.COM

ASA's FAA Knowledge Exam Simulated Test Center

Done studying? Practice test-taking online from ASA in an environment replicating the CATS testing center. Obtain your endorsement, and gain the confidence you need to head to the testing center — all from the convenience of your computer.

All pilot FAA Knowledge Exams (for all aircraft categories) are available, as well as the General, Airframe, and Powerplant for AMTs. You select which test you are preparing for and the corresponding test type will be presented. The tests always represent the most current data available from the FAA.

Prepware.com • #ASA-PW.COM......\$14.95 (for 5 tests)

PREPWARE.COM SCRATCH-OFF ACCESS CARDS

This popular preparation tool is now available through in-store purchase with convenient "scratch-off" Access Cards. Redeem the prepaid cards at Prepware.com by revealing the hidden 25-digit activation code and entering it on the website.

Prepware.com Access Card • #ASA-PW.COM-CARD\$14.95



VIDEO VIRTUAL TEST PREP GROUND SCHOOL

Aviation's most exciting ground school on DVD or Blu-ray Disc





Virtual Test Prep is a comprehensive ground school that prepares you for the FAA Knowledge Exam and helps you become a safe, confident *and* competent pilot.

Available in both standard definition DVD and high definition Blu-ray Disc,

each course includes nearly 10 hours of video footage and uses the latest production technology making explanations come to life with compelling in-flight demonstrations, 3D animated graphics, instructor discussions, and talks with industry experts.

Each package includes *Prepware* test preparation software CD with all the FAA test questions, answers and explanations for true-to-form test practice. Practice test results can then be used to receive an endorsement from ASA to take the FAA Knowledge Exam. Each course also includes a bonus DVD with over 2 hours of interviews, insights, and inspiration from some of the industry's leaders in aviation education.





Private Pilot Course Outline:

Aerodynamics • Aircraft Systems • Flight Instruments • Regulations • Airport Operations • Weather • Weather Services • Aircraft Performance • Enroute Flight • Navigation • Communication Procedures

Instrument Pilot Course Outline:

Weather Concepts • Weather Services • Flight Instruments • Navigation • Regulations and Procedures • Departure • En Route • Arrival and Approach

Virtual Test Prep Ground School, Private Pilot • #ASA-VTP-PVT-WS \$149.95(Standard definition widescreen DVDs, Bonus DVD: Expert interviews)

Virtual Test Prep Ground School, Private Pilot • **#ASA-VTP-PVT-BD \$199.95** (High definition widescreen Blu-ray Discs, Bonus DVD: Expert interviews)

(includes standard defin

CREDITS

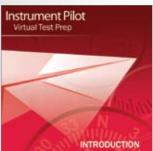






VTP VIDEO SUBJECT DOWNLOADS





Get individual subjects from the Private and Instrument Virtual Test Prep Ground School DVD programs. On-demand format packaged in smaller increments to fit into a busy daily schedule serve as an excellent refresher or continuing education.

Subjects available: aerodynamics, weather, regulations, navigation, instrument procedures, and more!

Watch just about anywhere! iTunes/ QuickTime format, 640 x 480 resolution, near-DVD quality. Compatible with Windows, Macintosh, iPhone, iPad, iPod Touch, and other mp4 players. Once downloaded, the file is yours to keep and view as many times as you like. Visit www.asa2fly.com/vtp for download information.

VTP Video Segment Downloads \$9.95 (each subject)

A TEXTBOOK COMPANION



The Complete Private Pilot

by Bob Gardner (Page 17) coordinates with the Private Pilot DVD lessons as a companion textbook. (Sold separately.)

VIRTUAL TEST PREP ON DVD FOR COMMERCIAL PILOT AND CERTIFIED FLIGHT INSTRUCTOR





HELICOPTER

HELICOPTER



These courses provide an organized, easy-to-follow curriculum for any television or computer DVD player. Students watch the DVD to learn the material, take an interactive onscreen quiz consisting of sample FAA questions, then study

the complete bank of FAA Knowledge Exam questions in the Test Prep book included in the package. Each course includes corresponding study materials.

Certified Flight Instructor Virtual Test Prep • #ASA-VTP-CFI-11\$124.95Bonus DVD: "Flight Review" Covers the required specifics of conducting a flight review, along with helpful tips and reminders.

HELICOPTER FUNDAMENTALS VIRTUAL TEST PREP DVD GROUND SCHOOL

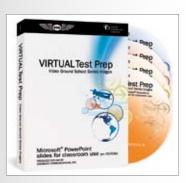
Learn the important concepts of flying a helicopter. Explanations come to life with in-flight demonstrations. See helicopter maneuvers from the cockpit point-of-view. Includes lessons on Aerodynamics — from retreating blade stall to autorotations, systems and flight controls, performance, weight and balance, flight maneuvers and procedures, hazards and emergency procedures, and regulations. This award-winning video takes full advantage of the latest in 3D and animated graphics.

This DVD supplements the airplane Virtual Test Prep video ground school courses. Complete both the airplane and helicopter courses to prepare for private pilot, instrument rating, commercial pilot, or flight instructor (CFI) FAA Knowledge Exams. Used together, you will learn everything you need to know to ace your Helicopter FAA Knowledge Exam! Total running time 91 minutes.

Includes bonus account for "www.prepware.com" to take 5 practice tests and receive your endorsement from ASA to take your FAA Knowledge Exam!

Helicopter Fundamentals Virtual Test Prep • #ASA-VTP-HELI......\$29.95

VIRTUAL TEST PREP POWERPOINT® IMAGES



Add professionalism, organization, and clarity to your classroom with these PowerPoint® slideshows and animated graphics. This 4-CD set contains over 4,000 slides from the Virtual Test Prep courses, categorized and labeled to make them easy to identify for the course and lesson you want to use. The graphics can be viewed as a slideshow presentation, or you can use individual slides in your own presentation. Slides included for the following subjects: Aerodynamics, Systems, Flight instruments, Regulations, Procedures and airport operations, Weather and weather services, Aircraft performance, Enroute and airspace, Navigation, Communication, Arrival and approach, Instruction fundamentals, Maneuvers, Physiology.

#ASA-VTP-GRAFX-2.....\$79.95

CHECKRIDE ORAL EXAM GUIDES

The must-have tools for students facing an upcoming checkride



These exam guides are written to help prepare applicants for their oral exams with FAA examiners. Using a question and answer format, each guide takes the guestions most likely to be asked by examiners and provides succinct, easy to follow responses. Pilots will find these guides indispensable tools in both planning for what to expect and mastering the subject matter. Instructors rate these as excellent preparation for students, as well as preps for Instrument Proficiency Checks (IPCs), aircraft transitions, and as general refresher material.

Private by Michael D. Hayes

Also available as an iBook and App! Ninth Edition 2009 ISBN 978-1-56027-723-1 • #ASA-OEG-P9

Instrument by Michael D. Hayes Includes Appendix for Instrument Flight Instructor (CFII) candidates.

Also available as an iBook! **Seventh Edition 2009** ISBN 978-1-56027-757-6 • #ASA-OEG-I7

Commercial by Michael D. Hayes **Seventh Edition 2010** ISBN 978-1-56027-796-5 • #ASA-OEG-C7

Airline Transport Pilot by Michael D. Hayes First Edition 2002 ISBN 978-1-56027-454-4 • #ASA-OEG-ATP

Multi-Engine by Michael D. Hayes

Fifth Edition 2008 ISBN 978-1-56027-724-8 • #ASA-OEG-ME5

Certified Flight Instructor by Michael D. Hayes Includes AC 61-65E Certification: Pilots and Flight Instructors with all endorsements.

Fifth Edition 2008 ISBN 978-1-56027-690-6 • #ASA-OEG-CFI5

Helicopter by Ryan Dale

When used with the Oral Exam Guides, this supplement prepares you for the oral portion of the Private, Instrument, Commercial, Flight Instructor, or ATP helicopter checkride.

First Edition 2006 ISBN 978-1-56027-608-1 • #ASA-OEG-H

Guide to the Flight Review by Jackie Spanitz This book offers complete preparation for taking or issuing a Flight Review. It contains the most commonly asked questions regarding the Flight Review, questions and answers in preparation for it, appropriate references for further study, relevant Advisory Circulars, and a checklist. All information is useful to both Flight Review candidates and issuing flight instructors.

Sixth Edition 2010 ISBN 978-1-56027-778-1 • #ASA-OEG-BFR6

Available in display boxes of 13 for dealers. All Oral Exam Guides are \$12.95 each.

SPORT PILOT CHECKRIDE

Sport Pilot Checkride: A guide to passing the FAA Practical Flight & Oral Exam

Second Edition by Paul Hamilton Sport Pilot and Sport Pilot Instructor applicants now



have a resource to prepare for and pass the FAA Oral and Practical Exams. It lists the questions most likely to be asked during the oral exam followed by succinct, easy-to-follow responses; also, checklists are provided to prepare you for the flight test. Designed to simulate the oral testing and work as a memory aid for this kind of "on your feet" exam. Also includes a study guide for various sport pilot resources. Soft cover, illustrated, 8.25" x 10.75", 296 pages.

ISBN 978-1-56027-726-2 #ASA-F2F-CKRIDE-2.....\$24.95

Sport Pilot Checkride **DVD:** How to fly through your practical test in a Light-Sport Aircraft

This program shows how to pass your Sport



Pilot checkride — with tips and insights from a Designated Pilot Examiner (DPE). Compresses a typical four-hour practical test into an engaging 78-minute presentation. Watch and learn as five well-prepared applicants fly powered parachute, weight-shift control, and airplane light-sport aircraft (LSA) through their practical exams. DPE, Paul Hamilton, comments on each applicant's strengths and weaknesses, and offers recommendations for use during your own checkride. Includes checklists and informational

Watch the Movie Trailer with scenes from the DVD online at www.asa2fly.com

ISBN 978-1-56027-644-9 #ASA-F2F-CK-DVD \$49.95

SAVE!

Buy together and save! Indispensable for preparing for the Sport Pilot Checkride

Sport Pilot Checkride Combo #ASA-F2F-CK-KIT\$59.95

PRIVATE PILOT AUDIO CHECKRIDE CD

Great Flight Review Preparation Tool!

An audio CD-ROM companion to the Private Oral Exam Guide. Allows aspiring pilots to listen to a typical exchange between a very well-prepared applicant and an FAA examiner. Listen in as the narrator explains what you can expect during the checkride and then go into the briefing room where you can listen in as a checkride gets underway. Students should also review the printed Oral Exam Guide book to understand all the types of questions that may be asked during the checkride. Windows and Macintosh compatible. Runtime, 124 min.

#ASA-AUD-PVT\$24.95

PRACTICAL TEST STANDARDS

Fundamental to a successful checkride, FAA PTS guides detail the skills and knowledge that must be demonstrated.



Practical Test
Standard
effective dates,
Updates, and
PTS not printed
by ASA are
available as free
downloads at
www.asa2fly.com

ASA reprints the most current FAA Practical Test Standards in this series of handy cockpit-sized guides. These are fundamental to a successful checkride and include the skills and knowledge required for each certificate or rating. Instructors, students, and examiners use these books to prepare, review, take, or issue the checkride. Visit the ASA website to confirm you have the most current edition and all applicable changes before your checkride.

Sport Pilot

(Includes Airplane FAA-S-8081-29 and Weight-Shift Control, Powered Parachute and Flight Instructor FAA-S-8081-31)

ISBN 978-1-56027-725-5 #ASA-8081-SPORT......\$9.95

Private Pilot Airplane

(Single-Engine Land & Sea)

ISBN 978-1-56027-462-9 #ASA-8081-14AS

Private Pilot Airplane

(Multi-Engine Land & Sea)

ISBN 978-1-56027-463-6 #ASA-8081-14AM

Private Pilot Rotorcraft

(Helicopter & Gyroplane) **ISBN 978-1-56027-589-3**

Instrument Rating

#ASA-8081-15A

(Airplane, Helicopter, and Powered Lift)

ISBN 978-1-56027-779-8 #ASA-8081-4E

Commercial Pilot

(Single & Multi-Engine Land & Sea)

ISBN 1-56027-464-6 #ASA-8081-12B

Flight Instructor Airplane

(Single-Engine Land & Sea)

ISBN 978-1-56027-672-2 #ASA-8081-6CS.5

Flight Instructor Airplane

(Multi-Engine Land & Sea) **ISBN 978-1-56027-673-9**

Flight Instructor Instrument

(Airplane & Helicopter)

#ASA-8081-6CM

ISBN 978-1-56027-780-4 #ASA-8081-9D

Commercial Pilot and Flight Instructor – Helicopter

(Includes Flight Instructor FAA-S-8081-7B)

ISBN 978-1-56027-674-6 #ASA-8081-16A

Aviation Mechanic

(Includes General FAA-S-8081-26, Airframe FAA-S-8081-27, and Powerplant FAA-S-8081-28)

ISBN 978-1-56027-751-4 #ASA-8081-AMT-3 \$9.99

Airline Transport Pilot and Type Rating – Airplane

(Includes Aircraft Dispatcher FAA-S-8081-10C)

ISBN 978-1-56027-729-3 #ASA-8081-5F

Available in display boxes of 13 for dealers.

All Practical Test Standards are \$5.95 each unless otherwise noted.

VISUALIZED FLIGHT MANEUVERS HANDBOOKS

Excellent learning and teaching aids for instructors and students! Fold-out pages allow each maneuver to be completely visualized on a one-page spread.

Covers Private, Commercial and Flight Instructor maneuvers.

For High-Wing Aircraft

(the "Blue Maneuvers Book"). 58 pages

ISBN 978-1-56027-521-3

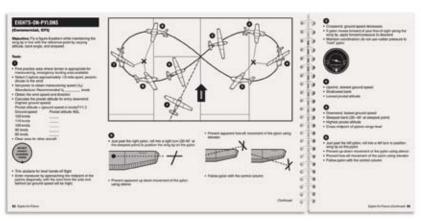
#ASA-VFM-HI-2A.....\$19.9

For Low-Wing Aircraft

(the "Red Maneuvers Book"). 58 pages

ISBN 978-1-56027-546-6 #ASA-VFM-LO-2A......\$19.95

VISUALIZED
FLIGHT
MANEUVERS
HANDBOOK
FLIGHT
MAREUVERS
HANDBOOK
WISUALIZED
FLIGHT
MARE



TUTORIALS LEARN TO FLY THE GARMIN G1000 OR AVIDYNE ENTEGRA

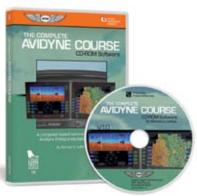
Without Running Up the Hobbs!

The Complete G1000 Course and The Complete Avidyne Course helps pilots transition from conventional "round dials" to the Technically Advanced Aircraft (TAA) glass cockpit environment. These 4-hour, narrated, computer-based tutorials help pilots become proficient in operating the G1000 or Avidyne from the safety and privacy of their home or office.

Written by Mike Gaffney, Factory-Authorized Flight Instructor (Cessna, Diamond, Cirrus and Quest Kodiak), Avidyne Flight Test Pilot, and FAA 2007 National Flight Instructor of the Year, these programs provide cockpit representations and demonstrations of tasks to teach you how to achieve an effective scan, obtain an orientation to the screens, knobs and buttons, and understand how to properly operate the systems and interpret system malfunctions. Receive a frameable Certificate of Completion upon completion of the course. Windows and Macintosh compatible.

The Complete G1000 Course CD-ROM #ASA-G1000\$49.95

The Complete Avidyne Course CD-ROM #ASA-AVIDYNE......\$49.95





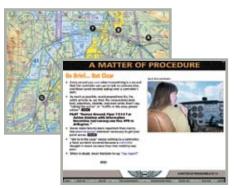












COMMUNICATIONS TRAINER: SAY AGAIN, PLEASE

Guide to Radio Communications: Master aviation communications from your computer and learn on the go from your CD-ROM or MP3 player

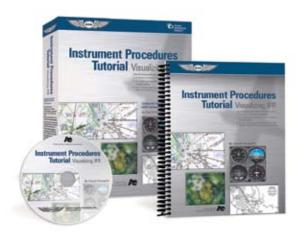
With ASA's Communications Trainer: Say Again, Please, use your computer with the comprehensive tutorial; listen to the bonus audio book in your car, at home, or on-the-go as the narrator takes you through all airspace classes, VFR and IFR operations and emergency situations with standard dialogues and a full cast of characters including pilots, ATIS, Ground Control, Clearance Delivery, Tower, Approach, Departure, Center, AFSS, and UNICOM. Computer learning tools in the form of audio clips, animations, original figures and diagrams combine with Bob Gardner's popular textbook Say Again, Please (see Page 30) to teach radio communications in VFR and IFR operations and all airspace classes. Increase your comfort level when using an aircraft radio with examples of typical transmissions that explain how the ATC system works. Simulated flights clearly demonstrate correct communication procedures in each class of airspace. Understand how ATC and your radio equipment works, and learn what to say, what to expect to hear, and how to interpret clearances and instructions. Windows and Macintosh compatible.

Communications Trainer
#ASA-ESAP\$49.95

Sectional charts and airport diagrams support the audio clips and textual descriptions so you not only learn to speak aviation, but also gain a fundamental understanding of what needs to be spoken when, where, and to whom.











INSTRUMENT PROCEDURES TUTORIAL

Visualizing IFR

- Improve visualization and situational awareness skills
- Learn instrument procedures and approaches with simple how-to demonstrations
- Practice radio navigation techniques with VOR and ADF Navigation Simulator
- Review efficient methods for safely conducting instrument procedures
- · Learn hold entries and how to correct for wind drift in a hold
- Understand the intricacies of a DMF arc

Visualization of instrument procedures and aircraft position is one of the instrument pilot's greatest challenges and most powerful tools. The ability to create a multi-dimensional picture in the mind's eye is one of the most important skills necessary for safe and efficient instrument flight.

The Instrument Procedures Tutorial is an innovative "visualization simulator" that graphically illustrates the practical application of instrument concepts. Its interactive graphical interface brings seemingly arcane instrument concepts to life! Each animated onscreen demonstration forms a complete situational picture of aircraft position and instrument presentation throughout the selected procedure. A descriptive text panel and accompanying audio track explains the procedure and guides the user step-by-step through the logical sequence of tasks. The software and accompanying Pilot's Operating Handbook provide a complete how-to package on instrument flight, navigation, procedures, emergencies, and more! It's the perfect complement to any instrument training course of study and refresher for instrument-rated pilots. Students, instructors, virtual aviators, and even experienced pilots will benefit from this practical visualization tool. Gain a minds' eye perspective on the cockpit instrumentation, approach plate, and overhead map view. Windows and Macintosh compatible.

Instrument Procedures Tutorial #ASA-IPROC\$49.95



GPS TRAINER: MASTERING GPS

Learn to use the KLN 89B, KLN 94, GNS 430, GNS 530, GX 50/60, and GPSMAP 295 from your desktop.

Applicable to both VFR and IFR operations, the tutorial is organized into 5 sections to reflect each phase of flight, with exercises included throughout: Theory, Preflight, Enroute, Terminal, and Approach. All the navigation tasks are covered, including data entry, flight plans, nearest and direct-to operations, IFR departures and arrivals, GPS and overlay approaches, and more! Windows and Macintosh "Classic" compatible. The manufacturer provided GPS simulators (included on the CD) are not compatible with Macintosh systems.

GPS Trainer #ASA-GPS-2.....\$49.95



Bendix/King KLN 94



Bendix/King KLN 89B



Garmin GNS 530



Garmin GNS430







Apollo GX 50/60



SIMULATORS IP TRAINER™: INSTRUMENT PILOT PROCEDURES COURSE

Turns instrument students into instrument pilots

IP Trainer is a desktop simulator with a foundation of artificial intelligence in the form of a virtual instrument flight instructor (CFII).

Designed exclusively for instrument students, the IP Trainer's Virtual CFII can compare its knowledge of the Instrument Practical Test Standards against a student's real-time flight simulation performance.

Most importantly, while you're using IP Trainer to build a solid foundation of instrument skills, you'll also be saving money. IP Trainer users consistently attain their Instrument Rating with less dual time and with less expense than students who rely on traditional methods alone, saving an average of \$1,000 in their total training costs for the rating.

With a built-in CFII, spoken ATC guidance, the comprehensive *Instrument Flying* textbook, and a full complement of IFR lessons, IP Trainer is the single best way to bring instrument training home. Windows compatible.

IP Trainer Version 7 #ASA-IPT-7......

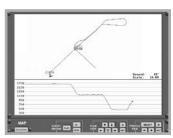
IP Trainer and On Top Bundle

#ASA-IP7-OT9.5-BN\$274.95

(A complete IFR simulation package from instrument student through commercial certification.)



FREE DEMO asa2fly.com





Your Virtual CFII provides direction and feedback throughout your training. Virtual CFII can demonstrate each of the lessons while you observe, stop you if you make a mistake, explain what you need to do, back you up for a second try.

Instrument

Flying

Throughout the 133 lessons, the IP Trainer's Virtual CFII gives you a detailed report of each lesson, comparing your performance against the Instrument Rating Practical Test Standards. Detailed maps show your overhead and vertical flight paths, giving you a chance to reinforce the instructor's remarks with a visual reference.





INSTRUMENT REFRESHER: AN IPC SIMULATOR WITH "VIRTUAL" CFIL

Desktop Flight Simulator for Instrument-Rated Pilots

Instrument Refresher helps build confidence in your instrument skills and get over the refresher hurdle with the guidance of a gualified, knowledgeable "virtual" instructor from the privacy of your own home.

This interactive desktop flight simulator was developed specifically to help instrument-rated pilots in three key areas:

- 1. Maintain proficiency for maneuvers outlined in the FAA instrument currency requirements (per 14 CFR §61.57).
- 2. Prepare for the Instrument Proficiency Check (IPC).
- 3. Refine your scan using the program's innovative Scan Manager tool.

Instrument Refresher provides pilots with 24 lessons divided into four blocks of learning: navigation, airwork, enroute procedures and instrument approaches. These lessons cover approaches, holding procedures, unusual attitudes, partial panel, radio communications, steep turns and the proper use of NAVAIDs. A fifth lesson block simulates an actual Instrument Proficiency Check (IPC).

Our Virtual CFII evaluates the pilot's performance against the FAA Instrument Rating Practical Test Standards (PTS), and provides feedback on how to execute and improve the procedures. All of the approach charts and legends required for the lessons are included. The photorealistic and aerodynamically-accurate Cessna 172, communications with ATC, and worldwide navigation database make you feel like you are in actual conditions. Windows compatible.

Instrument Refresher—An IPC Simulator • #ASA-IPC......\$79.95





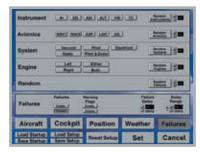
FREE DEMO asa2fly.com

ASA'S ONTOP™ IFR PROFICIENCY SIMULATOR

Includes Glass Cockpit and Garmin GNS430 GPS











Fly 10 Aerodynamically-Precise Aircraft

Instrument pilots know IMC is not a game. ASA's On Top IFR simulator provides pilots with the opportunity to refine decision-making, risk management, and judgment skills before putting them to the test in real flight. Version 9 introduces exciting new features including a G1000-style glass cockpit in the Cessna 182. Also, a Garmin GNS430 is now available in the Cessna 172, Mooney, Bonanza and Baron aircraft. Now includes FlightPrep's PlateView program, with electronic charts for U.S. airports.

On Top includes an accurate rendering of ten aircraft, each flexible in the panel: choose a DG or an HSI, an ADF or RMI, add a moving map or GPS, an attitude indicator or a flight director. Fly any approach in the world with the worldwide database.

- Cessna 172
- Cessna 182
- · Cessna 182R Skylane RG
- Piper PA-28-161 Warrior II
- Piper PA-28R-201 Arrow IV
- · Lancair Columbia 300
- Mooney MSE
- Beech Bonanza V-35
- Beech Baron 58 Twin
- Beech 1900 Twin Turboprop

On Top provides a virtual environment for real practice to ensure pilots are prepared to fly to minimums and execute a better approach. Users can challenge themselves with programmable hard IFR weather, systems malfunctions, engine failures and more. Windows compatible.

On Top Version 9 #ASA-ON-TOP-9.5\$149.95

ON TOP™ SCENARIOS



Included with Every On Top™ **Purchase**

Scenario-Based Training for ASA's **On Top IFR Simulator**

Provides 10 pre-programmed scenarios for pilots to enhance personal proficiency. Gives the tools to avoid some of aviation's recurring accident themes such as spatial disorientation, fuel management, VFR into IMC, controlled flight into terrain (CFIT), loss of directional control and poor decision-making. Each scenario includes an objective, tips and hints, accident synopsis, and completion standards. All of the approach plates and chart excerpts you need to fly the scenarios are included.

Available as a free download for previous buyers. Requires On Top Version 8.1 or higher.

#ASA-OT-SCENARIOS

FLIGHT CONTROLS

CH USB FLIGHT SIM YOKE

Popular hardware option for On Top, IP Trainer, and other flight simulation programs. This USB yoke from CH Products includes controls for throttle, prop, mixture, and 17 programmable buttons, including a "HAT" switch.

#ASA-CH-USB-YOKE\$129.95

CH USB PRO RUDDER PEDALS

Popular hardware option for On Top, IP Trainer, and other flight simulation programs—these full-travel rudder pedals add realism to any simulation experience allowing users to properly coordinate turns and handle crosswinds and turbulence with accuracy.

#ASA-CH-USB-PEDAL\$122.95



ON TOP™ BASIC ATDS

FAA-Approved Aviation Training Devices — Log Time for Private, Instrument, and Maintaining Instrument Currency

Choose the Price and Hardware Configuration That's Right for You!

Both of these On Top Basic ATD systems can be used in a similar manner for training and proficiency. These devices are excellent for practicing IFR skills such as instrument scan technique, procedure visualization, situational awareness, what-if scenarios, and aeronautical decision making. They provide virtually unlimited flexibility allowing pilots to practice nearly any procedure, at any location, under an infinite variety of user-programmed meteorological conditions. They're also very useful as an introduction to the operation of flight instruments and radio navigation for Private Pilot students. When flown under the supervision of an instructor these Basic ATDs meet the FAA requirements for logging time as follows:

- **Instrument Currency:** Per 14 CFR §61.57(c)(3, 4, 5), instrument experience hours, instrument approaches, holding procedures and tasks, intercepting and tracking courses through the use of navigational electronic systems, unusual attitude recoveries.
- Instrument Rating Training: Per 14 CFR §61.65(h)(2) and §141.41(b), 10 hours towards the instrument rating experience requirements.
- **Private Pilot Training:** Per 14 CFR \$61.109(k)(1), 2.5 hours towards the private pilot experience requirements.
- **Proficiency Training:** Per 14 CFR §141.57, any number of hours deemed appropriate by the school when conducting a special curricula dedicated to pilot proficiency.
- FAA Wing's Program: Per AC 61-91H Pilot Proficiency Program, paragraph 7 a (3), 1 hour of instrument training.









ONTOP™-ELITE® BASIC ATD

• **Includes:** On Top software, ELITE Pro Panel II console (with 6- and 3-lever quadrant attachments), ELITE rudder pedals, AV-1 avionics stack, user manual and instructional guide with integrated ground and flight training syllabus. Windows compatible.

On Top – ELITE Basic ATD #ASA-OT-EL-BATD\$4,995.00

ONTOP™-ELITE® LIGHTED BASIC ATD

- This system is identical to the On Top–ELITE Basic ATD except it includes the ELITE AP-3000 digital-readout avionics stack (pictured at left).
- **Includes:** On Top software, ELITE Pro Panel II console (with 6- and 3-lever quadrant attachments), ELITE rudder pedals, ELITE AP-3000 avionics stack, user manual and instructional guide with integrated ground and flight training syllabus. Windows compatible.

On Top – ELITE Lighted Basic ATD #ASA-OT-EL-BATD-L.....\$6,495.00

TEXTBOOKS THE COMPLETE PILOT SERIES

By Bob Gardner







Written in a conversational manner that is approachable and concise, yet comprehensive. This practical and "user-friendly" style leads pilots to a greater understanding of the material. All Gardner's books are reinforced by the caliber of personal experience that integrates "technique and procedures" with mastery. Using the FAA Knowledge Exams as a premise for study, he makes the required knowledge practical and explains how to transfer it to the cockpit. The best books for absorbing the subjects while mastering the flight and cockpit environments simultaneously!

THE COMPLETE PRIVATE PILOT

Tenth Edition (Sport Pilot Addendum available). For anyone interested in pursuing a Private, Sport, or Recreational Pilot certificate; details all that's involved with the adventures of becoming a pilot. Several chapters refer to aeronautical charts, and a full-color example of a sectional chart is provided for use with the many interactive exercises throughout the text. Each chapter concludes with review questions. Also includes helpful internet resources, full-color weather chart examples and more. Equally effective for both Part 61 and 141 programs. Soft cover, illustrated, index, glossary, 8.25" x 10.75", 360 pages. A perfect companion text for Virtual Test Prep — an Aviation Ground School in DVD format.

ISBN 978-1-56027-611-1 • #ASA-PPT-10\$24.95

THE COMPLETE PRIVATE PILOT SYLLABUS

Third Edition (*Sport Pilot Addendum available*). A companion syllabus to *The Complete Private Pilot* textbook, providing ground and flight lessons, endorsements, and Stage Exams. 8.25" x 10.75", 126 pages.

ISBN 978-1-56027-688-3 • #ASA-PPT-S3......\$12.95

PDF Version available for download

#ASA-PPT-S3-PDF\$4.95

THE COMPLETE ADVANCED PILOT

Fourth Edition. For students who want to prepare for their Commercial Certificate and Instrument Rating simultaneously. Combines these two phases to produce a seamless, effective method for efficient training with lowered expenses. Review questions follow each chapter. Foreword by Dave Gwinn. Soft cover, illustrated, index, glossary, 8.25" x 10.75", 496 pages.

ISBN 978-1-56027-718-7 • #ASA-CAP-4.....\$29.95

THE COMPLETE MULTI-ENGINE PILOT

Third Edition. Provides all the necessities of a complete multi-engine flight training program, including review questions for each chapter. Applicable to both U.S. and international multi-engine training programs, the book includes a multi-engine rating syllabus for an integrated flight/ground training program, a written exam for use when checking out in a new twin, and reprints of applicable FAA advisory circulars and source material. Foreword by Barry Schiff. Soft cover, illustrated, index, glossary, 8.25" x 10.75", 184 pages.

ISBN 978-1-56027-732-3 • #ASA-MPT-3.....\$24.95

The complete Multi-Engine Pilot Syllabus. PDF for download. #ASA-MPT-S-PDF\$4.95

Instructors: Additional training aids to support your use of this book in the classroom are available at www.asa2fly.com/instructor/mpt

BOB GARDNER



An "instructor's instructor' and a long-admired member of the aviation community, Bob began his flying career as a hobby while in Alaska with

the U.S. Coast Guard in 1960. By 1966, he had earned his Private land and sea, Commercial, Instrument, Instructor, CFII and MEL endorsements. Over the next 16 years he was an instructor, charter pilot, corporate and freight Captain, and Director of ASA Ground Schools.

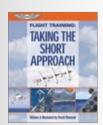
Currently, Bob holds an Airline Transport Pilot Certificate with single- and multiengine land ratings, and a Ground Instructor's Certificate with advanced and instrument ratings. In addition, Bob is a Gold Seal Instructor who has been teaching students since 1968. To top off this impressive list of accomplishments, Bob is also a well-known author, journalist, airshow lecturer, and recipient of the Flight Instructor of the Year award for Washington State.

ALSO BY BOB GARDNER



See Pages 12 and 30 for the popular title Say Again, Please: Guide to Radio Communications, available in both book and software/audio formats

STUDENT PILOTS



Check out **Taking the Short Approach** by

David Diamond to
mentor your flight
training process!

See page 31.

THE PILOT'S MANUAL SERIES



The success of *The Pilot's Manual* textbook series lies in its remarkable Editorial Team, which includes airline, military and professional pilots, flight instructors, university professors, FAA representatives, meteorologists, members of the AOPA Air Safety Foundation, and designated examiners. The writing is clear, concise, and provides comprehensive information on the practical aspects of flying. Each hard cover book has more than 600 pages and at least as many original graphics and charts. There are also helpful notes in the outside margins for quick definitions of terms, further emphasis on key points, or explanation of mnemonic devices that, over their many years of experience, the authors have found to be of tremendous benefit to the student. Each chapter closes with review questions highlighting the important facts, and all air work is depicted graphically as well as textually for maximum comprehension.

THE PILOT'S MANUAL: FLIGHT SCHOOL

Fourth Edition. Provides all the practical flight knowledge necessary for Private, Commercial, and CFI certificates, with all the flight maneuvers explained in detail, depicted with full-color graphics, and in accord with the practical test standards. Glossary, index, full-color illustration, hard cover, 8.375" x 10.875", 600 pages.

ISBN 978-1-56027-733-0 #ASA-PM-1B......\$59.95

THE PILOT'S MANUAL: GROUND SCHOOL

Third Edition. Prepares the reader for the Private and Commercial FAA Knowledge Exams, covering all of the aeronautical knowledge required by both certificates. Glossary, index, full-color illustration, hard cover, 8.375" x 10.875", 688 pages.

ISBN 978-1-56027-677-7 #ASA-PM-2B\$59.95

THE PILOT'S MANUAL: INSTRUMENT FLYING

Sixth Edition. Covers all the knowledge requirements to pass the Instrument FAA Knowledge and Oral Exams, as well as an instrument checkride. Glossary, index, full-color illustration, hard cover, 8.375" x 10.875", 696 pages.

ISBN 978-1-56027-790-3 #ASA-PM-3C\$59.95

THE PILOT'S MANUAL: ACCESS TO FLIGHT

Integrated Private and Instrument Curriculum. The most efficient way to train for your personal transportation solution!

Whether you fly for pleasure, business, or a career in aviation, the Private Pilot certificate with the Instrument Rating is your ticket into the full spectrum of the airspace system—it is the key to maximizing the utility of a general aviation aircraft. This book provides the information you need to learn how to fly under both visual flight rules (VFR) and instrument flight rules (IFR). The most comprehensive pilot textbook available, *The Pilot's Manual: Access to Flight* provides efficient training methodology that helps you graduate with a truly successful personal transportation solution.

Technically Advanced Aircraft (TAA) demand a level of understanding and functional proficiency as never before. This breakthrough course is simply the most efficient and comprehensive way to prepare for flight in TAA and today's increasingly complex flight environment. In addition, chapter review questions will help prepare you for the FAA Private and Instrument Knowledge Tests.

The Private and Instrument curriculums are integrated in this training approach, so pilots learn to intrinsically manage the combined skills of aircraft control, task management, systems management, and the complex flight environment of today's busy airspace; a different approach from traditional maneuver-based flight training.

Foreword by Cirrus Design co-founders Alan and Dale Klapmeier. Includes more than 800 full-color illustrations. Review questions conclude each chapter. Hard cover, 8.375" x 10.875", 816 pages.

ISBN 978-1-56027-734-7 • #ASA-PM-AF\$74.95

THE PILOT'S MANUAL: ACCESS TO FLIGHT SYLLABUS

The most innovative flight training approach of its kind, this syllabus for *Access to Flight* provides a combined flight and ground training course for the Private Pilot certificate and Instrument Rating. Students graduate prepared to operate in the full spectrum of the airspace system. This syllabus meets all



FAA Part 141 and 61 requirements and incorporates

FAA/Industry Training Standards (FITS) including scenario-based training and learner-centered grading. Soft cover, spiral-bound, 284 pages.

#ASA-PM-AF-S.....\$34.95



THE PILOT'S MANUAL: ACCESS TO FLIGHT INSTRUCTOR GUIDE

This companion to the Student Syllabus includes scripted scenarios and exercises to assist the CFIs in creating lesson plans specific to their local area. Following the same sequence as the Student Syllabus, each lesson is supplemented with "Notes to the Instructor" on how to conduct the lesson and teach the required information. Available as a PDF Download.

#ASA-PM-AF-CFI.....\$29.95



THE PILOT'S MANUAL SYLLABUS SERIES

Companion to *The Pilot's Manual* textbooks, each syllabus meets Part 141 requirements. Flight lessons are presented side-by-side with their coordinating ground lessons. Stage exams and endorsements included.

Private Pilot Syllabus

Fourth Edition. 8.25" x 10.75", 80 pages (includes BATD Syllabus).

ISBN 978-1-56027-687-6 • #ASA-PM-S-P4......\$12.95

PDF Version available for download

#ASA-PM-S-P4-PDF......\$4.95

Instrument Rating Syllabus

Fourth Edition. 8.25" x 10.75", 96 pages (includes PCATD and BATD Syllabus).

ISBN 978-1-56027-886-3 • #ASA PM-S-I4\$12.95

PDF Version available for download

#ASA-PM-S-I4-PDF\$4.95

Commercial Pilot Syllabus

Fourth Edition. PDF Version available for download.

ISBN 978-1-56027-798-9 • #ASA-PM-S-C4-PDF......\$4.95

"GRAFX" TEXTBOOK IMAGES



The new "GRAFX" series products are PowerPoint® presentations containing illustrations and graphics from corresponding textbooks, which are available direct from the ASA website via download. The PowerPoint® slides make it easy for instructors to create their own custom multi-media presentations to teach the principles the students are reading in the book. Each presentation includes hundreds of slides which can be viewed collectively as a slideshow, or inserted individually in a custom presentation. The perfect textbook

CIRRUS KIT



Contains everything students need to earn their Private Pilot Certificate with an Instrument Rating including:

- The Pilot's Manual: Access to Flight and Access to Flight: Syllabus
- Cirrus Flight Operations Manual
- Private Pilot Test Prep book and Instrument Rating Test Prep book
- FAR/AIM book
- Private Oral Exam Guide and Instrument Oral Exam Guide by Michael Hayes
- · Practical Test Standards for Private Pilot Single Engine Land
- Practical Test Standards for Instrument Rating
- · Student Pilot Guide
- CX-2 Pathfinder electronic flight computer
- · Ultimate Rotating Plotter
- Instrument Plotter
- Standard Pilot Logbook
- Cirrus Flight Bag

#ASA-CIRRUS-KIT......\$349.95

KERSHNER FLIGHT MANUALS

by William K. Kershner









Learn from the Master! The Bill Kershner Flight Manuals Series has successfully taught flying for nearly 60 years. Bill Kershner was inducted into the Flight Instructor Hall of Fame in 1998.

THE STUDENT PILOT'S FLIGHT MANUAL

Tenth Edition, edited by William C. Kershner. From first flight to Private Certificate, this is the authoritative volume from the Kershner The Flight Manuals Series. A textbook, syllabus, and maneuvers manual all in one, this book presents a wealth of practical information while encouraging decision making by students. The fundamentals of flying are clearly described in a step-by-step, informal manner that a student can easily understand. Includes detailed references to maneuvers and procedures, and is fully illustrated with the author's own drawings. This book is also intended as a reference for the Flight Review for private pilots with a single-engine, land airplane rating. Everything a student pilot needs to gain aviation certification. Contains a complete syllabus for the Private Certificate. Soft cover, illustrated, 8.25" x 10.75", 472 pages.

ISBN 978-1-56027-719-4 #ASA-FM-STU-10\$24.95

THE INSTRUMENT FLIGHT MANUAL

Sixth Edition. Written for the pilot desiring to add an instrument rating, and for the instrument-rated pilot who needs a refresher. An invaluable resource for preparing for the often difficult instrument rating test. Loaded with numerous helpful illustrations. Features complete updates and a chapter on weather. Updated to reflect changes in Federal Aviation Regulations, the book gives an overview of IFR operational requirements and helps establish patterns of successful aeronautical decision-making with regard to instrument flight. Significant time is devoted to air traffic

control as it is one of the most difficult aspects of flying IFR. Kershner's goal in this manual is to cover the subject in as much detail as possible while remaining uncomplicated. Soft cover, illustrated, 8.5" x 11", 312 pages.

ISBN 978-1-56027-619-7 #ASA-FM-INSTRMENT\$24.95

THE ADVANCED PILOT'S FLIGHT MANUAL

Seventh Edition. Since the first edition published in 1962, this manual has long been a standard reference for veteran pilots preparing for the commercial written and flight tests. Explanations bridge the gap between theory and practical application, covering the fundamentals of airplane lift, weight, drag, and thrust, as well as the effects of variable factors such as altitude and temperature on the operation of the aircraft. If pilots know these basic principles of performance they will readily understand the effects of variable factors such as altitude and temperature on the operation of the aircraft. Soft cover, 8.5" x 11", 400 pages.

ISBN 978-1-56027-620-3 #ASA-FM-ADV\$24.95

THE FLIGHT INSTRUCTOR'S MANUAL

Fourth Edition. Written for the pilot who is working on his or her CFI (airplane and instrument) and is a practical reference for the flight instructor after certification. Both experienced and newly-certified flight instructors can turn to this excellent resource for information about the problems students and more advanced pilots will encounter. The book is organized so each chapter can be used as a stand-alone reference for a particular phase of instruction. The information parallels the

material presented in *The Student Pilot's Flight Manual, The Advanced Pilot's Flight Manual, The Basic Aerobatic Manual,* and *The Instrument Flight Manual,* allowing *The Flight Instructor's Manual* to serve as a "how to instruct" guide rather than a comprehensive textbook on the basics. Soft cover, 8.5" x 11", 503 pages.

ISBN 978-1-56027-621-0 #ASA-FM-CFI\$29.95

See Pages 22 and 23 for more CFI tools.

THE BASIC AEROBATIC MANUAL

Introductory standard manual for aerobatic maneuvers ranging from stalls to steep power turns and loops to rolls. Explains and illustrates basic aerobatic maneuvers in a six-lesson supplement to introductory aerobatics instruction. Emphasizes the Cessna Aerobat, but is easily modified for other types of aerobatic planes. Step-by-step instruction by order of difficulty and preflight checklists make learning easy. Features a chapter dedicated to recoveries from unusual situations. Soft cover, 8.5" x 11", 103 pages.

ISBN 978-1-56027-617-3 #ASA-FM-AEROBATIC......\$19.95

LOGGING FLIGHT TIME

A light-hearted look at some of this aviation expert's most memorable experiences: a compilation of articles and stories some of which were previously published in *AOPA Pilot* and *Air and Space* magazines. Taken from experiences in both civilian and military flying, pilots are sure to find these stories amusing, entertaining, and in some cases, all too familiar! Soft cover, illustrated, 5.375" x 8.375", 250 pages.

ISBN 978-1-56027-616-6 #ASA-LOG-FLT\$19.95

TEXTBOOK LIBRARY























Essentials of Advanced Composite Fabrication & Repair

by Louis C. Dorworth, Ginger L. Gardiner and Greg M. Mellema

Anyone working in composites, from material and process engineers, to repair technicians and maintenance mechanics, to composite fabricators and design personnel will find the help they need in this volume, which is the companion textbook for most Abaris Training basic courses and the perfect companion textbook for your College or A&P composites program. Hard cover, full-color illustrations throughout, glossary and index, 8.375" x 10.875", 304 pages.

ISBN 978-1-56027-752-1 #ASA-COMPOSITE......\$79.95

Principles of Helicopter Flight

by Walter Wagtendonk

Explains helicopter complexities in clear, easy-to-grasp terms, covering helicopter aerodynamics and operations in a step-by-step, building-block manner of teaching. The Second Edition of this best-selling book adds discussions on the NOTAR system and strakes, as well as the frequently misunderstood principles of airspeed and high altitude operations. Soft cover, illustrated, quizzes, glossary and index, 8.25" x 10.75", 320 pages.

ISBN 978-1-56027-649-4 #ASA-PHF-2......\$24.95

See Page 22 for Principles of Helicopter Flight Textbook "GRAFX" Images.

Principles of Helicopter Flight Syllabus

A flight and ground training course for Private Pilot Helicopter certification. Meets Part 61 and 141 requirements. Soft cover, 8.25" x 10.75", 80 pages.

ISBN 978-1-56027-714-9 #ASA-PHF-S.......\$12.95PDF Version available for download **#ASA-PHF-S-PDF.....\$4.95**

Global Navigation for Pilots

by Dale DeRemer and Donald McLean

Second Edition. Subtitled International Flight Techniques and Procedures, this book has been the definitive text on the subject since 1993. This second edition goes into further detail on such technologies such as FMS, INS, LORAN-C, GPS and FANS: Future Air Navigation Systems. Other topics include trans-oceanic navigation and European flight planning, systems and regulations. Soft cover, illustrated and indexed, 8.25" x 10.75", 370 pages.

ISBN 1-56027-312-7 #ASA-GNP-2\$34.95

Dictionary of Aeronautical Terms

by Dale Crane

Fourth Edition. Both a dictionary and an encyclopedia of aviation terminology, this fourth edition is essential for everyone in the industry and includes more than 10,000 terms! The most complete collection of terms available includes appendices with the periodic table

includes appendices with the periodic table of elements, phonetic alphabet, Morse code, and an expanded list of aviation acronyms and abbreviations. Soft cover, illustrated, 6" x 9", 747 pages. **Also available as an iBook**

6" x 9", 747 pages. Also available as an iBool and App!

ISBN 978-1-56027-610-4 #ASA-DAT-4\$19.95

Practical Aviation Law

by J. Scott Hamilton

Fourth Edition. An invaluable reference guide for aviation managers, pilots, mechanics, aircraft owners, air traffic controllers, air safety investigators, or others involved in aviation as a profession or hobby. *Practical Aviation Law* provides readers with the basic legal knowledge and perspective to understand how the legal system works in relation to everyday aviation-related situations. Helps readers recognize and avoid common legal pitfalls, and enables them to recognize when they need to call a lawyer. When used in conjunction with the *Practical Aviation Law Workbook*, this book serves as a textbook for undergraduate aviation law courses. Hard cover, illustrated, 6" x 9", 352 pages.

ISBN 978-1-56027-763-7 #ASA-PRACT-AV-LAW\$39.95

Practical Aviation Law Workbook

by J. Scott Hamilton

The companion workbook to *Practical Aviation Law*. Complete with learning exercises corresponding to each chapter of the textbook. Many of the workbook questions are based on real dilemmas faced by the author's clients during his more than 30 years experience. Soft cover, 8.5" x 11", 84 pages.

ISBN 978-1-56027-776-7 #ASA-PRACT-LAW-WK\$24.95

Fly the Wing

by Jim Webb and Billy Walker

Written primarily for Commercial and Airline Transport pilots, *Fly the Wing* is a comprehensive textbook for operating transport-category airplanes and includes a companion CD-ROM. Covers modern cockpit automation and provides proven techniques for all flight operations especially pertinent to pilots planning an aviation career. Soft cover, illustrated, 8.5" x 11", 256 pages.

ISBN 978-1-56027-627-2 #ASA-FLY-WING\$34.95

21st Century Flight Training

by Sean Lane

Taught from the perspective of an examiner with countless checkride insights, this book guides readers from initial flight instructor lessons to conducting flight reviews on their own. Flight instructor candidates are led through development of a complete set of lesson plans, learning how to teach maneuvers, navigate oral exams and practical tests and on to operating as twenty-first century flight instructors. Illustrated, bibliography. Soft cover, 8.25" x 10.75", 472 pages.

ISBN 978-1-56027-720-0 #ASA-C21FT\$29.95

The Pilot's Guide to the Modern Airline Cockpit

by Stephen M. Casner

Essential reading for anyone who wants to fly for an airline. Unlike conventional flight training manuals, this book places you in the captain's seat and takes you step-by-step through a challenging IFR line flight. After programming your flight route using the flight management computer, learn how to use the airplane's autoflight system to help automatically guide you along the route you have built. Teaches how to deal with vectors, holds, diversions, intercepts, traffic, terrain, and cockpit automation. Soft cover, illustrated, 8.375" x 10.875", 168 pages.

ISBN 978-1-56027-683-8 #ASA-AL-COCKPITS\$24.95

The Turbine Pilot's Flight Manual

by Greg Brown and Mark Holt

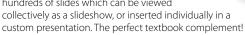
Second Edition. Whether you are a piston pilot preparing for turbine ground school, a transitioning military pilot honing skills for that first corporate or airline interview, or an old pro brushing up on turbine aircraft operations, *The Turbine Pilot's Flight Manual* is designed for you. Clearly explains the difference between turbine aircraft and their piston engine counterparts. Covers all major turboprop and jet systems, along with such topics as crew coordination (CRM), high-altitude weather, high-speed aerodynamics, and more. Includes the *Turbine Pilot's Flight Manual CD-ROM* which uses over 60 narrated animations, color diagrams, and photographs to illustrate the inner workings of jet and turboprop aircraft. Soft cover, illustrated, 8.5" x 11", 272 pages.

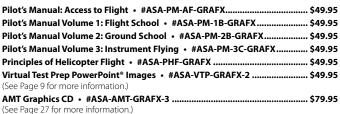
ISBN 978-1-56027-623-4 #ASA-TURB-PLT......\$39.95

TOOLS SUPPORT FOR GROUND AND FLIGHT INSTRUCTORS

"GRAFX" TEXTBOOK IMAGES

The "GRAFX" series products are PowerPoint® presentations containing illustrations and graphics from corresponding textbooks, available direct from the ASA website via download. The PowerPoint® slides make it easy for instructors to create their own custom multi-media presentations to teach the principles the students are reading in the book. Each presentation includes hundreds of slides which can be viewed







CERTIFICATES — AVIATION **ACHIEVEMENT AWARDS**

Authentic, full-color certificates are perfect for framing yet sturdy enough to slip into the student's flight record as a pleasant surprise to be discovered on their next visit to the airport. Mark progress with style, while further motivating students.

Solo Flight Certificate Sold in packs of 10. (11" x 8.5") #ASA-CT-SOLO-3 \$15.00

Private Ground School Certificate Sold in packs of 10. (12" x 9") #ASA-CT-PPGS-2.....\$15.00

CFI RECORD-**KEEPING**

Student Flight Records — Makes CFI's Job Easier!

ASA Flight Record Folders provide areas to record pertinent student information, stage checks passed, lesson content, lesson performance, flight hours,

instructor notes and endorsements, solo endorsements or aircraft checkout records,





SFR Private • #ASA-SFR-P3\$2.95 SFR Instrument/Commercial • #ASA-SFR-IC4\$2.95 For Instrument, CFII, Commercial, or Instrument/Commercial combined courses SFR Helicopter • #ASA-SFR-H3.....\$2.95 For Private, Commercial, or Instrument courses

INSTRUCTOR LIBRARY



The Savvy Flight Instructor

by Grea Brown Subtitled Secrets of the Successful CFI. this book provides a wealth of information for instructors to keep students coming in

and keep their training effective. Addresses training problems and mental factors that affect students' progress in the air and on the ground. An equally fine source book for flight school managers. Foreword by Sean Elliott, past President of NAFI. Soft cover, illustrated, 7.25" x 9", 232 pages.

ISBN 978-1-56027-296-0 #ASA-SFI.....



Train Like You Fly: A Flight Instructor's **Guide to Scenario-Based Training**

...\$19.95

by Arlynn McMahon This comprehensive quidebook shows flight instructors how to implement scenario-

based training into their teaching methods. Packed with scenarios, guidelines, and tips that will help CFIs reach well beyond the FAA Practical Test Standards and help students train like they fly so they fly like they train. Includes illustrations throughout, glossary and extensive bibliography. Soft cover, 7.25" x 9", 232 pages.

ISBN 978-1-56027-707-1 #ASA-TRAIN-FLY\$19.95



Teaching Confidence in the Clouds

by Tom Gilmore

This book offers real-life application of computer desktop flight simulators and aviation training devices (PCATDs, Basic ATDs, and Advanced ATDs) as they relate to

current methods of instrument training. The scenario-based training concepts, training assignments, and instructor tips included in this book will be a valuable resource for any pilot currently taking instrument training, instrument pilots that want to improve their skills, or for flight instructors wanting to help their students reduce the number of hours needed to complete an instrument training program. Soft cover, illustrated, glossary and index, 6" x 9", 156 pages.

ISBN 978-1-56027-681-4 #ASA-PC-SIMS.....\$19.95

FAA-APPROVED FLIGHT INSTRUCTOR RENEWAL PROGRAM





ASA's FAA-approved Flight Instructor Refresher Clinic (FIRC) provides everything flight instructors (CFIs) need to renew their flight instructor certificate for another 2 years. This convenient home-study course brings

the classroom to the home or office and lets instructors renew their certificate at their own pace, and in the comfort and privacy of their own place.

The ASA FIRC features internet-based evaluation, resources and course tracking, supported with professional multi-media presentations from the producers of ASA's Virtual Test Prep series. A comprehensive review of recent changes in rules and procedures affecting general aviation and flight instruction ensures instructors have the most current information, are aware of the FAA's areas of emphasis, and receive the most innovative instructional techniques.

The FIRC includes these important features:

- **Experienced instructors** provide engaging lectures, coaching participants with scenario-based instruction and real-world examples.
- **3D graphics, animations** and **in-flight footage** ensure CFIs both understand the information and can teach it effectively.
- Convenient at-distance course **brings the classroom to the home or office** and lets instructors renew their certificate at their own pace.
- Over **10 hours of professional DVD presentations** are yours to keep to reference during the course, for continued education, and to use with your students.

Spiral-bound course book keeps all the DVDs together, includes a comprehensive syllabus so

participants always know where they are within the course, and provides room for taking notes.

Dedicated website allows participants to track their progress, take the multiple-choice quiz that concludes each lesson as well as the stage exams, and complete all the online training. This ensures you are using the latest guidance documents provided by the FAA.

Requires television or computer DVD player. Visit **www.prepware.com/firc** for a complete course description and frequently asked questions.

Flight Instructor Refresher Clinic #ASA-FIRC-2\$124.95



With our ACR approval, ASA handles all the paperwork processing at no additional charge; or you can elect to show your graduation certificate to your local FSDO and complete the paperwork with them.

FIRC POWERPOINT® IMAGES



See Page 9 for Virtual Test Prep PowerPoint® Images — including slides from FIRC.

TCO WIZARD

Applying for Part 141 certification for your flight school can be time consuming and frustrating. Let TCO Wizard's online tool help you create your Training Course Outline (TCO) using streamlined templates and forms. Through a series of prompts, you will enter your school information and generate the documents necessary to submit the FAA Part 141 certification request. Your information will be securely stored for future use, making subsequent renewals or amendments to your certification a breeze.

#ASA-TCO-WIZ: Free by visiting www.asa2fly.com/tco

21st CENTURY FLIGHT TRAINING



Help for flight instructors and their students in an increasingly complex aviation system:

21st Century Flight Training, by Sean Lane (*see* Page 21)

KITS COMPREHENSIVE TRAINING PACKAGES

Built from ASA's best training tools, these student kits ensure that you've met all the regulatory requirements for a successful training program. But because you can substitute listed items for any program's specific needs, they're flexible enough to create the perfect training solution for universities and flight schools.

For information about the Cirrus Kit see Page 19.





- The Complete Private Pilot by Bob Gardner
- The Complete Private Pilot Syllabus and Stage exams
- Visualized Flight Maneuvers for High-Wing Aircraft (VFM for Low-Wing is available by special request)
- Private Oral Exam Guide by Michael Hayes
- Practical Test Standards for Private Pilot Single-Engine Land
- · Student Pilot Guide
- Fiberboard E6-B flight computer
- Ultimate Rotating Plotter
- Student Flight Record for Private Pilots
- · Black nylon attaché bag
- · Standard Pilot Logbook in black
- · 1 Quick Check Card
- 2 Flight Planner Forms

#ASA-PPT-KT.....\$99.95





COMPLETE PRIVATE PILOT KIT

- The Complete Private Pilot by Bob Gardner
- The Complete Private Pilot Syllabus and Stage exams
- Private Pilot Test Prep
- · FAR/AIM book
- Visualized Flight Maneuvers for High-Wing Aircraft
- Private Oral Exam Guide by Michael Hayes
- Practical Test Standards for Private Pilot Single-Engine Land
- · Student Pilot Guide
- Fiberboard E6-B flight computer
- Ultimate Rotating Plotter
- ASA Briefcase
- · Standard Pilot Logbook in black
- 1 Quick Check Card
- · 2 Flight Planner Forms

#ASA-PVT-61-KIT\$124.95

HELICOPTER STUDENT PILOT KIT

Everything a Private Pilot Helicopter student needs for ground school and to pass the FAA Knowledge Exam and checkride — the perfect training solution for instructors and students. This kit includes:

- Principles of Helicopter Flight by Wal Wagtendonk
- Principles of Helicopter Flight Syllabus and Stage exams
- Rotorcraft Flying Handbook (FAA-H-8083-21)
- Pilot's Handbook of Aeronautical Knowledge (FAA-H-8083-25A)
- Private Pilot Test Prep
- FAR/AIM book
- Private Oral Exam Guide by Michael Hayes
- Helicopter Oral Exam Guide by Ryan Dale
- Practical Test Standards for Private Pilot Rotorcraft (Helicopter)
- Student Pilot Guide
- · Fiberboard E6-B flight computer
- · Ultimate Rotating Plotter
- ASA Briefcase
- Standard Pilot Logbook

#ASA-HELI-KIT.....\$149.95



PRIVATE FLIGHT SCHOOL KIT

- The Pilot's Manual: Flight School
- The Pilot's Manual: Ground School
- Private Pilot Syllabus (The Pilot's Manual Series) and Stage exams
- Private Pilot Test Prep
- FAR/AIM book
- · Private Oral Exam Guide by Michael Hayes
- Practical Test Standards for Private Pilot Single-Engine Land
- Student Pilot Guide
- E6-B flight computer metal
- Ultimate Rotating Plotter
- · Short Fuel Tester
- · Student Flight Record for Private Pilots
- ASA Briefcase
- Standard Pilot Logbook in black
- 1 Quick Check Card
- 2 Flight Planner Forms

#ASA-PVT-141-KIT.....\$244.95

CUSTOM KITS FOR SCHOOLS AND CFIS

Want to develop the student training kit that's perfect for you? ASA kits can act as the template for your school or program's specific training needs, with ASA's Personalized Aviation Custom Kits (PACKs) program. Swap out the fiberboard flight computer in the Student Pilot Kit for an aluminum E6-B, or use your own syllabus, and you've made a PACK that meets your needs but still guarantees easy ordering, easy shipping and easy delivery.

Call your ASA Distributor for details.

SPORT FLY A LIGHT-SPORT AIRCRAFT



The Sport Pilot airman certificate and Light-Sport Aircraft (LSA) category offers the greatest variety of reliable aircraft to choose from in aviation history. The LSA category has six types of aircraft, including fixed-wing airplanes, powered parachutes (PPC), weight-shift (trikes), gyroplanes, gliders and lighter-than-air craft. With a simple path to a pilot certificate more people are now able to experience the freedom to fly. Renowned sport aviation expert Paul Hamilton brings you a complete flight training system for this exciting license.

ROTAX 912 Engine Introduction: Basic Operation and Maintenance for Pilots and Mechanics

With Phil Lockwood and Dean Vogel. This DVD provides tips and techniques for trouble-free operation of a Light-Sport



Aircraft (LSA) with a ROTAX engine and provides an introduction to the specific concepts important in maintaining the 912. Includes practical tips for selecting fuel, how to check and change the oil, selecting the proper filters, appropriate operating temperatures, and approved coolant options. The unique electrical system is described and includes ways to avoid costly repairs. The dual carburetor synchronization and idle speed is discussed to avoid engine clattering, prolong engine life, and reduce maintenance costs. Includes booklet with quick reference checklists. Total running time 01:08:00.

ISBN 978-1-56027-697-1

#ASA-F2F-ROTAX\$49.95

Sport Pilot: Choosing the Light-Sport Aircraft That's Right For You

This DVD presentation compares LSA types as well as their ultralight cousins to help you make a truly informed decision about which light-sport aircraft is right for you. It gives you parameters to evaluate your situation, and the factors to consider. Provides an overview and introduction to each of the lightsport aircraft types, and includes beautiful full-color booklet with explanatory text, aircraft photos, and comparison tables. Total running time 00:41:00.

ISBN 1-56027-560-X

#ASA-F2F-SPORT

Weather to Fly: For Sport Pilots

With Paul Hamilton. This straightforward and beautiful DVD presentation features time-lapsed cinematography of cloud formations, in-air footage, and animations. Simplifies complex weather

concepts and illustrates consequences of pilot judgment through a 5-step system specific to Sport Pilots and Light-Sport Aircraft (LSA) operations. Learn to forecast local conditions, interpret weather information accurately, and make better decisions about "whether to fly." Includes booklet with worksheets for an interactive learning experience. Total running time 01:20:12.

ISBN 1-56027-575-8

#ASA-F2F-W2F.. \$49.95

Be a Sport Pilot: Learn to Fly a Fixed Wing **Light-Sport Aircraft**

This DVD explains what it takes to get a sport pilot certificate and experience the excitement and adventure of becoming a pilot flying a fixed wing, light-sport airplane. Join instructor Jeff Reynolds as he takes Paul Hamilton through pilot training — from first flight to flying solo, to preparing for the checkride. Then join Paul as he takes you through the concepts you need to know to earn your pilot certificate. The beautiful cinematography with plenty of in-flight footage captures the thrill of flying a light-sport aircraft. Includes booklet with worksheets and checklists for an interactive learning experience. Total running time 01:15:00.

ISBN 1-56027-587-1

#ASA-F2F-FW-L2F\$49.95

Preflight a Fixed Wing Light-Sport Aircraft for Sport Pilots

Preflight procedures are the most important steps a pilot can take to ensure a safe flight. The pilot-in-command is responsible for determining whether the aircraft is in safe condition and prior to every flight they should at least perform a walk-around inspection of the aircraft to determine its airworthiness. Watch this DVD to understand how this walk-around inspection should be accomplished. Includes booklet with worksheets and checklists for an interactive learning experience. Informative and educational for the beginner pilot, as well as the experienced aviator wanting a refresher or transitioning aircraft. Total running time 00:37:00.

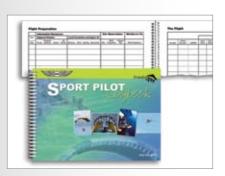
ISBN 1-56027-586-3

#ASA-F2F-FW-PF......\$49.95



See pages 6-7 and 10 for FAA Knowledge Exam and checkride software and books.

SPORT PILOT LOGBOOK



By Paul Hamilton. For Sport Pilots and Sport Pilot Instructors. Meets recordkeeping requirements and provides a system to make the decision "whether to fly." The simple layout and design provides room for pilots to document preparations, flight conditions, and flight analysis. Beautiful 4-color soft cover with spiral binding, 7.25" x 5.25", 98 pages.

ISBN 1-56027-559-6 • #ASA-F2F-LOG \$19.95

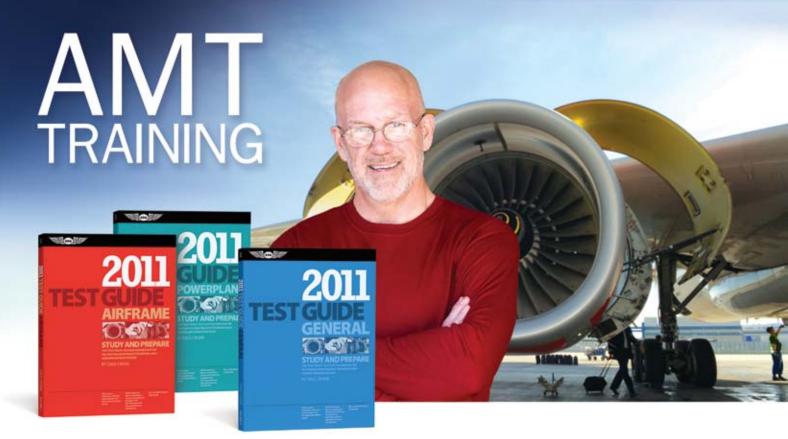
SPORT PILOT FIXED WING KIT



The Sport Pilot flight training kit provides the DVDs you need to start learning how to fly a fixed wing light-sport aircraft (LSA) at a remarkable savings over purchasing the products individually. A \$200 value. Includes these 4 DVD titles:

- · Be a Sport Pilot: Learn to Fly a Fixed Wing Light-Sport Aircraft
- · Weather to Fly: For Sport Pilots with Paul
- · Preflight a Fixed Wing Light-Sport Aircraft for
- Sport Pilot Checkride DVD (see Page 10)

#ASA-F2F-FW-KIT......\$99.95



FAST-TRACK TEST GUIDES 2011 BOOKS

Prepared by industry expert Dale Crane, these guides help applicants pass the FAA Knowledge Exams required for A&P certification. Each guide contains the FAA questions with answers, explanations and references in a format that promotes increased learning comprehension and retention. The Fast-Track Test Guides also include a helpful guide to the Practical and Oral Tests.

General

 $FAA\ A viation\ Maintenance\ Technician\ General\ and\ Designated\ Mechanic\ Examiner\ Knowledge\ Exams.\ 176\ pages.$

ISBN 978-1-56027-769-9 • #ASA-AMG-11\$14.95

Airframe

FAA Aviation Maintenance Technician Airframe Knowledge Exam. 208 pages.

ISBN 978-1-56027-770-5 • #ASA-AMA-11.....\$14.95

Powerplant

FAA Aviation Maintenance Technician Powerplant Knowledge Exam. 208 pages.

ISBN 978-1-56027-771-2 • #ASA-AMP-11.....\$14.95

See AMT Prepware software on Page 6.



INSPECTION AUTHORIZATION TEST PREP

by Dale Crane/Terry Michmerhuizen

Fifth Edition. An important reference source for AMT schools, and for any mechanic who is seeking to add Inspection Authorization to his or her qualifications. All Inspection Authorization candidates must take and pass the FAA's test. The IA Test Prep provides all the prerequisites and requirements to apply for and pass the IA test, plus more than 400 sample questions that typify those that candidates are likely to encounter on the IA Knowledge Exam. Along with these study questions, FAA reference material and figures that apply to the test are included — Advisory Circulars, Airworthiness Directives, regulations, TCDS and more. 8.25" x 10.75", 736 pages.

ISBN 978-1-56027-887-0 • #ASA-IA-6 \$34.95



INSPECTION AUTHORIZATION PREPWARE

by Dale Crane

Comprehensive preparation and study software for the Inspection Authorization FAA Knowledge Exam. This software incorporates the material from the *Inspection Authorization Test Prep* and also includes a PDF of the *Inspection Authorization Computer Testing Supplement* (CT-8080-8D).

#ASA-TW-IA-6.....\$49.95

Inspection Authorization Prepware Download Edition

See Page 7 for detailed description.

#ASA-TWD-IA-6.....\$49.95

AVIATION MECHANIC PRACTICAL TEST STANDARDS

The Practical Test Standards are a guide for students, instructors, and FAA-designated examiners to know what is expected of mechanics during the Oral & Practical, the last step in the certification process. This guide for mechanics includes all three standards in one book for the general, airframe, and powerplant. Includes General FAA-S-8081-26, Airframe FAA-S-8081-27, and Powerplant FAA-S-8081-28. With Changes 1, 2, and 3. 5.25" x 8.25", 96 pages.

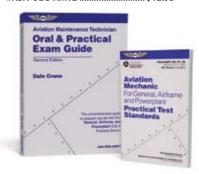
ISBN 978-1-56027-751-4 #ASA-8081-AMT-3\$9.95

ORAL & PRACTICAL EXAM GUIDE

by Dale Crane

This book prepares the AMT candidate for the general, airframe, and powerplant exams with information on the certification process, typical projects and required skill levels, practical knowledge requirements in a question and answer format, and reference materials for further study. 8.25" x 10.75", 208 pages.

ISBN 1-56027-406-9 #ASA-OEG-AMT2\$12.95



AVIATION MAINTENANCE TECHNICIAN SERIES

by Dale Crane



Dale Crane's textbook series provides the most complete, up-to-date texts for A&P students and educators. The curriculum meets 14 CFR Part 147 requirements and includes all of the aeronautical knowledge required for the FAA Knowledge Exams for AMTs. They are written and designed for at-home, classroom, or university-level training.

Each comprehensive textbook includes colored charts, tables, and illustrations throughout, with an extensive glossary, index, and additional career information. This series was created to set the pace for maintenance technician training and attains a level of quality that surpasses all other maintenance textbooks on the market.

A study guide within each textbook includes Study Questions with Answer keys for each chapter. These can be used for evaluation by an instructor or for self-testing. The AMT Series textbooks are all-inclusive; no separate, inconvenient workbook is needed by the student or instructor.

General

Third Edition. Full-color illustration, hard cover, 8.375" x 10", 828 pages.

ISBN 978-1-56027-711-8 • #ASA-AMT-G3H\$59.95

Airframe—IN 2 VOLUMES!

Volume 1: Structures

Third Edition. Full-color illustration, hard cover, 8.375" x 10", 536 pages.

ISBN 978-1-56027-712-5 • #ASA-AMT-STRUC-3H\$49.95

Volume 2: Systems

Third Edition. Full-color illustration, hard cover, 8.375" x 10", 480 pages.

ISBN 978-1-56027-685-2 • #ASA-AMT-SYS-3H\$49.95

Powerplant

Second Edition. Full-color illustration, hard cover, 8.375" x 10", 776 pages.

ISBN 978-1-56027-710-1 • #ASA-AMT-P2H\$59.95

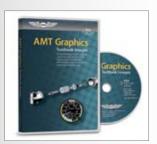
INSTRUCTOR'S GUIDE FOR AMT SERIES

Dale Crane designed the AMT Series Curriculum Guide to pull together all the elements of AMT training and present a detailed, flexible system of instruction for ASA's Aviation Maintenance Technician Series. A&P instructors and educators can borrow from extensive course outlines, graphics, color transparencies and tests. The organization is based on the core curriculum from Part 147 and covers every topic from the AMT Series. Includes the AMT "Textbook Images" CD (see above), for all the AMT Series illustrations on disc. Also includes suggested reference materials and test questions, and a free activation code for Prepware AMT Download Edition (see Page 7). 482 pages.



ISBN 1-56027-238-4 • #ASA-AMT-CG3\$199.95

TEXTBOOK IMAGES



Aviation Maintenance Technician Series Textbook Images

This comprehensive CD covers all of the charts, tables and illustrations found throughout the ASA AMT textbook series. Each image is categorized and labeled to make them easy to identify and locate. A must for AMT classroom instruction!

AMT Graphics CD #ASA-AMT-GRAFX-3\$79.95

AVIATION MECHANIC HANDBOOK



Fifth Edition, by Dale Crane. Core reference guide for mechanics, aircraft owners, and pilots, this book compiles specs from reference books and government publications into

a handy, toolbox-size guide. All the information critical to maintaining an aircraft. Your single source for applicable mathematics, conversions, formulas; aircraft nomenclature, controls, and system specs; material/tool identifications; hardware sizes/equivalents; metal fabrication and fabric covering techniques; inspections, corrosion detection/control; the most frequently used measurements, scales, charts, diagrams... and much more. Includes sections on composite materials and aircraft batteries. Tabbed to facilitate quick lookups. Stay-flat flexible spiral binding allows for easy on-the-job reference. Index, 5" x 7", 372 pages.

ISBN 978-1-56027-591-6 #ASA-MHB-5\$16.95

See Page 30 for A Pilot's Guide to Aircraft and Their Systems, another title from Dale Crane.



REPRINTS AUTHENTIC FAA HANDBOOKS AND ADVISORY CIRCULARS PRINTED BY ASA

















Airplane Flying Handbook

FAA-H-8083-3A reprint, replaces FAA-H-8083-3 and AC 61-21A. The official FAA source for learning to fly, this book has been required reading for more than 30 years. Includes all the maneuvers pilots must demonstrate during the checkride, and transitioning to complex, multi-engine, tailwheel and jet-powered airplanes. The source of many FAA exam questions. Effective 2004; soft cover, full-color illustrations, glossary and index, 8.375" x 10.875", 280 pages.

ISBN 1-56027-557-X • #ASA-8083-3A\$19.95

Pilot's Handbook of Aeronautical Knowledge

For more than 25 years, this has been one of the most important publications a pilot can read. Reflecting all of the latest industry procedures and techniques, this book is a comprehensive source for the theory and knowledge required to fly. Covers essential information from performance to aeromedical factors. Effective 2008; full-color illustrations throughout, glossary, index, 8.375" x 10.875", 470 pages.

ISBN 978-1-56027-750-7 • #ASA-8083-25A......\$24.95

SAVFI Private Pilot Combo

Airplane Flying Handbook (8083-3A) and Pilot's Handbook of Aeronautical Knowledge (8083-25A) packaged together for greater savings. Bonus includes useful laminated reference cards.

#ASA-8083-3A-25A.....\$39.95

Instrument Procedures Handbook

The FAA's handbook for IFR operations and procedural information for "real-world" use. Explains for instrument-rated pilots how best to use the system they were trained for. Effective 2007; soft cover, color illustrations, glossary, index, 8.375" x 10.875", 296 pages.

ISBN 978-1-56027-686-9 • #ASA-8261-1A\$29.95

Instrument Flying Handbook

FAA-H-8083-15A reprint with 2008 editorial change, replaces AC 61-27C. Primary reference text for the Instrument Rating FAA Knowledge Exam. Covers the IFR system as well as aerodynamics, flight instrumentation, attitude flying and navigation as they apply to the instrument pilot. Effective 2008; soft cover, color illustrations, glossary, index, 8.25" x 10.75", 392 pages.

ISBN 978-1-56027-706-4 • #ASA-8083-15A......\$24.95

AVE! Instrument Combo

Instrument Flying Handbook (8083-15A) and Instrument Procedures Handbook (8261-1A) packaged together for greater savings. Bonus includes useful laminated reference cards.

#ASA-8083-IFR-A\$49.95

Aircraft Weight and Balance Handbook

FAA-H-8083-1A reprint. A primary reference for all FAA Knowledge Exams, it covers weight and balance in detail for pilots, flight engineers, and AMTs at all levels. Includes a comprehensive glossary and index. Effective 2007; soft cover, color illustrations throughout, 8.25" x 10.75", 96 pages.

ISBN 978-1-56027-676-0 • #ASA-8083-1A......\$9.95

Aviation Weather

FAA AC 00-6A reprint. Earth's atmosphere, common IFR procedures, high-altitude weather and special area weather considerations are thoroughly discussed. Use with AC 00-45F. Effective 1975; 8" x 10.125", 234 pages.

ISBN 1-56027-001-2 • #ASA-AC00-6A\$11.50

Aviation Weather Services

Includes information in all areas of weather reports, forecasts and analysis, with details on the TAF/METAR system. Includes Change 1 Update effective July 2010. Effective 2010; 8.375" x 10.875", 400 pages.

ISBN 978-1-56027-799-6 • #ASA-AC00-45G\$24.95

SAVE!

Aviation Weather Combo

Aviation Weather and Aviation Weather
Services packaged together for greater savings. Bonus includes laminated weather code cards with TAF/METAR and ASOS/AWOS abbreviations.

#ASA-AC00-6A-45G\$34.95

Plane Sense

FAA reprint FAA-H-8083-19A supersedes FAA-H-8083-19 and replaces ASA-8083-19A-PDF. This handbook introduces prospective or current aircraft owners and operators to basic information about acquiring, owning, operating, and maintaining a private aircraft. It is a valuable reference tool for anyone who would like to review the "nuts and bolts" of general aviation, outlining the rules, regulations, and practical aspects of owning and operating your own airplane. Effective 2008; soft cover, full-color illustrations, 8.25" x 10.75", 96 pages.

ISBN 978-1-56027-762-0 • #ASA-8083-19A......\$16.95





























Advanced Avionics Handbook

FAA-H-8083-6 reprint. This new FAA handbook provides general aviation users with comprehensive information on the advanced avionics equipment available in technically advanced aircraft (TAA). VFR and IFR operations in aircraft with the latest integrated "glass cockpit" instrumentation are covered, helping pilots understand which advanced avionics systems to use and when. Effective 2009; soft cover, full-color illustrations, glossary, 8.25" x 10.75", 114 pages.

ISBN 978-1-56027-758-3 • #ASA-8083-6\$19.95

Aviation Instructor's Handbook

Replaces AC 60-14. This is the main source for the Fundamentals of Instructing (FOI) FAA exam. Discusses principles of instructing, learning, and effectively passing on flight skills and know-how. Effective 2008; color illustrations, glossary, index, 8.375" x 10.875", 226 pages.

ISBN 978-1-56027-749-1 • #ASA-8083-9A.......\$19.95

Rotorcraft Flying Handbook

The official source for all rotorcraft questions in the FAA Knowledge Exams, this book is valuable to students preparing for their certificates with a helicopter or gyroplane rating, and to flight instructors as a teaching aid. Both aeronautical knowledge and operating skills are covered. Replaces the AC 61-13B; effective 2000. Full-color illustrations throughout, includes glossary and index. Soft cover, 8.25" x 10.75", 216 pages.

ISBN 1-56027-404-2 • #ASA-8083-21.....\$16.95

Rotary Wing Flight

Reprint of U.S. Army FM 1-51, edited and adapted for civilian helicopter students. Includes discussion on helicopter aerodynamics, common flight techniques, normal field operations, and precautionary measures and critical conditions. Glossary, 8.25" x 10.75", 122 pages.

ISBN 1-56027-118-3 • #ASA-RW-4.....\$15.95

Seaplane, Skiplane, and Float/Ski Equipped Helicopter Operations Handbook

FAA-H-8083-23 reprint. This operational handbook introduces the basic skills necessary for operating on water, snow, and ice. Effective 2004; soft cover, glossary, indexed, full-color illustrations and photographs, 8.375" x 10.875", 82 pages.

ISBN 1-56027-576-6 • #ASA-8083-23.....\$16.95

Pilot Medical Handbook

A compilation of FAA and Civil Aviation Medical Institute (CAMI) documents covering human factors for safety of flight including personal minimums, stress management, passenger safety, and physiological factors affecting pilot performance. Soft cover, color illustrations, 8.25" x 10.75", 104 pages.

ISBN 978-1-56027-717-0 • #ASA-MED-HNDBK.... \$16.95

NEW EDITION

Aeronautical Chart User's Guide

This is the definitive learning aid, reference document, and introduction to the wealth of information found on aeronautical charts and chart navigation publications of the FAA's National Aeronautical Navigation Services. This guide aids all pilots in reading the charts and airport approach plates that are necessary to planning and executing successful and enjoyable flights cross-country or near their home airport. Effective 2010; 8.5" x 11", 72 pages.

ISBN 978-1-56027-895-5 • #ASA-CUG-9\$14.95

Risk Management Handbook

FAA-H-8083-2 reprint. Tools help pilots assess each situation to make the safest possible flight with the least amount of risk. Includes checklists and scenarios to aid in risk management consideration, flight planning, and training. Effective 2009; soft cover, full-color illustrations, glossary, index, 8.375" x 10.875", 112 pages.

ISBN 978-1-56027-754-5 • #ASA-8083-2\$16.95

Aerodynamics for Naval Aviators

The traditional text for Navy pilots; this is the definitive source on aerodynamic and engineering theory as they apply to flight operations. Effective 1965; 8.25" x 10.75", 432 pages.

ISBN 978-1-56027-140-6 • #ASA-ANA.....\$29.95

Glider Flying Handbook

The first book by the FAA completely dedicated to glider flying and glider operations. Designed as a technical manual for glider pilots and students, all of the information necessary to achieve the Glider Rating is here. Comprehensive sections on everything from regulations and medical factors, to fluid and thermal dynamics. Effective 2003; full-color illustrations, glossary, index, 8.25" x 10.75", 232 pages.

ISBN 1-56027-524-3 • #ASA-8083-13.....\$29.95

Powered Parachute Flying Handbook

This FAA handbook introduces the skills and knowledge essential for piloting powered parachutes. It benefits student pilots just beginning their PPC endeavors, as well as those pilots wishing to improve their flying proficiency and aeronautical knowledge, and flight instructors engaged in the instruction of both students and licensed pilots. Effective 2007; soft cover, full-color illustrations, glossary, index, 8.375" x 10.875", 160 pages.

ISBN 978-1-56027-671-5 • #ASA-8083-29\$29.95

Student Pilot Guide

Where do I start? Who do I ask? What should I do? All these questions and more are answered here. Makes a great resource for students, flight schools and CFIs. Effective 2006; 5.25" x 8.25", 32 pages.

ISBN 978-1-56027-648-7 • #ASA-8083-27A.......\$2.95

AMATION MAINTENANCE TECHNICIAN HANDBOOK TOTAL TOT

AVIATION MAINTENANCE TECHNICIAN FAA REPRINTS

Nondestructive & Ultrasonic Testing for Aircraft

Preparation, procedures, inspections, applications, and testing methods are discussed in this reprint of two FAA Advisory Circulars. Effective 1975; 8.25" x 10.75", 96 pages.

ISBN 1-56027-106-X • #ASA-AC43-3-7\$12.95

Aircraft Inspection, Repair & Alterations

The "bible" for AMTs and aircraft owners alike, this book outlines standards for acceptable methods, techniques, and practices for the inspection, repair and alteration of aircraft. Includes both Part 1B and Part 2B (March 2008); includes Part 1B Change 1, effective 2001. 8.25" x 10.75", 834 pages.

ISBN 978-1-56027-728-6 #ASA-AC43.13-1B2B......\$24.95

A&P Handbooks

These FAA reprints provide the textual material needed to study each mechanic rating. They are the documents from which the FAA Knowledge Exams are drawn. 8.375" x 10.875".

FULL COLOR General

Replaces AC65-9A.

656 pages. Effective 2008. ISBN 978-1-56027-716-3 • #ASA-8083-30\$49.95

isbn 978-1-56027-716-3 • #ASA-8083-30\$49.95 Airframe

640 pages. Effective 1976.

ISBN 1-56027-023-3 • #ASA-AC65-15A\$24.95

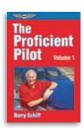
Powerplant

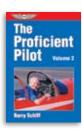
520 pages. Effective 1976.

ISBN 1-56027-024-1 • #ASA-AC65-12A\$24.95

EXPERTS COMPLETE YOUR AVIATION LIBRARY

Master a specific flying skill or aircraft with the help from aviation's best instructors and subject experts.





















PILOTING AND FLIGHT SKILLS

The Proficient Pilot Volume 1

by Barry Schiff

Outstanding for its clarity and readability, this volume is filled with a variety of flying tips from one of aviation's leading experts. Foreword by the late Ernest Gann. Soft cover, illustrated, indexed, 6" x 9", 330 pages.

ISBN 1-56027-281-3

#ASA-PP-1\$19.95

The Proficient Pilot Volume 2

by Barry Schiff

Material as rich and varied as that in his prize-winning first volume. Schiff disposes of popular misconceptions and shares tricks of the trade for handling a variety of system failures and emergencies. Foreword by Jay Apt. Soft cover, illustrated, indexed, 6" x 9", 342 pages.

ISBN 1-56027-282-1

#ASA-PP-2\$19.95

Flying Wisdom: The Proficient Pilot Volume 3

by Barry Schiff

The latest in Schiff's series goes beyond the wealth of flying know-how readers gained from the *Proficient Pilot*, Volumes 1 and 2. Includes flying tips for fun and profit, and some memorable moments from Schiff's own flying past. Foreword by Bob Hoover. Soft cover, illustrated, indexed, 6" x 9", 360 pages.

ISBN 1-56027-283-X

#ASA-PP-3\$19.95

The Proficient Pilot Gift Set

by Barry Schiff

The Proficient Pilot set delivers a wealth of information, a plethora of aviation stories, and tips of the trade from one of the industry's favorite pilot-writers, all together in a handsome gift box. Each book in the series is soft cover, illustrated, and includes a comprehensive index.

ISBN 1-56027-456-5

#ASA-PP-SET\$54.95

Test Pilot: 1,001 Things You Thought You Knew About Aviation

by Barry Schiff

A true aviation buff, the author teaches new information, clarifies points commonly misunderstood, and provides a wealth of knowledge from all over the aviation spectrum. This collection of infrequently asked questions puts the fun back into self-quizzing. Illustrated throughout with unique and entertaining photographs from Barry Schiff's own collection. Soft cover, illustrated, indexed, 6" x 9", 400 pages.

ISBN 978-1-56027-425-4

#ASA-PLT-TEST\$19.95

Cockpit Procedures: Effective Routines for Pilots and Virtual Aviators

by Chris R. Burger

This how-to guide provides effective routines and checklists for what you should be doing in each phase of flight. Readers will learn what good habits to develop as PIC, effective workload management, and even what you should have readily on hand and in your flight bag. Both airplane and helicopter procedures are included. Illustrated, glossary, and helpful appendices included. Soft cover, 7.25" x 9", 144 pages.

ISBN 978-1-56027-721-7

#ASA-COCKPIT-PRO......\$19.95

Say Again, Please: Guide to Radio Communications

by Bob Gardnei

Fourth Edition. Typical ATC transmissions are featured in this book to illuminate the finer details of air traffic communication. Covers everything you need to communicate effectively in VFR, IFR and emergency conditions. Soft cover, illustrated and indexed, 7.25" x 9", 216 pages. **Also available as an iBook.** (See Page 12 for the audio book and software.)

ISBN 978-1-56027-760-6

#ASA-SAP-4.....\$19.95

FULL COLOR

You Can Fly!by Greg Brown and Laurel Lippert

For prospective pilots, an exciting and informative introduction to the world of flying and flight training, profusely illustrated with full-color photography by Tom Lippert. Soft cover, 7.25" x 9", 114 pages. **Also available**

as an iBook. ISBN 1-56027-543-X

#ASA-YCF......\$19.95

A Pilot's Guide to Aircraft and Their Systems

by Dale Crane

Technological advances, accompanied with additional complexities, demand that today's modern aircraft be operated in exactly the way the designers intended. This book furnishes pilots and armchair aviators with explanation and insight into what the aircraft, powerplant, and each of the systems do. Soft cover, illustrated, indexed, 7.25" x 9", 320 pages.

ISBN 1-56027-461-1

#ASA-ACFT-SYS......\$24.95

Microsoft® Flight Simulator as a Training Aid

by Bruce Williams

This book merges the "virtual world" of flight simulation with "real life" flight training. It is the only book of its kind because



it provides specific advice and tools for pilots, flight instructors, and students who want to use the world's most popular PC-based flight simulation as an effective, easy-to-use training aid. Includes a Bonus CD with more than 150 VFR and IFR practice flights that make it easy to use Flight Simulator to practice specific skills, from basic flight maneuvers to instrument approaches. The CD also includes reference documents, charts, and other tools to transform virtual flying into an inexpensive, flexible, and effective learning experience. Applicable to both Flight Simulator 2004 and Version X. Soft cover, index, 8.25" x 10.75", 256 pages.

ISBN 978-1-56027-670-8

#ASA-MSFS......\$29.95

30 | ASA 2011 Product Showcase

























Lessons from the Logbook: Flying Techniques from the Best Teacher of All: Experience

by Ron Fowler

The skills of flight either improve or slowly erode, but they rarely remain unchanged. Lessons from the Logbook strives to make sure of the former and is organized to reflect all the phases of flight, concluding with a section on recurrent training. Chapters provide piloting techique on such diverse topics as night flying, what to do when you get stuck above or below a cloud deck, evaluating real-life takeoff performance, and much more. Fowler is an ideal flight instructor — experienced, patient, entertaining, and with excellent communication skills. Soft cover, indexed, 6" x 9", 246 pages.

ISBN 0-916413-27-6 #ASA-LESSONS-LOG \$19.95

Making Perfect Landings in Light Airplanes

by Ron Fowler

No matter how long you have been a pilot and no matter what degree of skill you have attained, if you are to land perfectly you must exert 100% effort toward that task. Instructs pilots how to identify and then confront landings. A number of different situations are addressed, including crosswind procedures, night landings, and emergency landings. Soft cover, illustrated, 5.5" x 8.5", 144 pages.

ISBN 978-1-56027-631-9 #ASA-PERF-LDGS......\$19.95

Fair-Weather Flying

by Richard Taylor

A series of short courses in a wide variety of aviation subjects of interest to all pilots who want to improve their flying skills and enjoyment. Taylor covers these topics with his own brand of insight. Hard cover, glossary and index included, 5.5" x 8.25", 333 pages.

ISBN 1-56566-034-X #ASA-HTAY-FAIRWX......\$24.95

Positive Flying

by Richard Taylor and William Guinther

Fly any airplane at a set attitude, airspeed and power setting and it does precisely what you want it to, every time. This book tells how and why "flying by the numbers" works and gives the performance numbers for 27 popular light aircraft, along with techniques for establishing the figures for other airplanes. Hard cover, indexed and illustrated, 6" x 9", 223 pages.

ISBN 1-56566-024-2 #ASA-HTAY-POSFL\$24.95

Understanding Flying

by Richard Taylor

Taylor doesn't talk down to non-career pilots — he talks straight at them, putting readers in touch with professional skills and attitudes. He deals with flight principles and airplane operations in a way that will help identify flying flaws as well as provide solutions. Hard cover, indexed, 6" x 9", 329 pages.

ISBN 1-56566-002-1 #ASA-HTAY-UNDST.....

Artful Flying

NEW! by Michael Maya Charles

Become a better pilot with this "inner guide" to flying. Go beyond merely guiding an aircraft from point A to point B and explore deeper levels of engagement by viewing your flying as an artful process. Charles aptly calls this pursuit of the possible "Artful Flying." Artful Flying will open doors to a better way to approach your hours in the cockpit, to a new dimension — a richly rewarding world that promises to make your flying safer, more challenging and fulfilling. Foreword by Rod Machado. Hard cover, 6" x 9", 336 pages.

ISBN 978-0-9768274-0-5 #ASA-ARTFUL-FLY\$34.95

Global Navigation for Pilots

by Dale DeRemer and Donald McLean

Second Edition. Subtitled International Flight Techniques and Procedures, this book has been the definitive text on the subject since 1993. This second edition goes into further detail on such technologies such as FMS, INS, LORAN-C, GPS and FANS: Future Air Navigation Systems. Other topics include trans-oceanic navigation and European flight planning, systems and regulations. Soft cover, illustrated and indexed, 8.25" x 10.75", 370 pages.

ISBN 978-1-56027-312-7 #ASA-GNP-2\$34.95

Water Flying Concepts

by Dale DeRemei

Second Edition. Written for the pilot who has read the "how to" books but would like to know more. Along with specific techniques and procedures for standard seaplane operations, getting the best performance from a seaplane is discussed, planning and flying a trip into the deep wilderness, and seaplane camping are covered. Soft cover, illustrated, indexed, 5.375" x 8.5", 288 pages.

ISBN 1-56027-484-0 #ASA-WFC\$19.95

FULL COLOR

Flight Training: Taking the **Short Approach**

by David Diamond

An aviation primer, this book provides a comprehensive orientation to learning to fly airplanes. With good humor, sound advice, and beautiful full-color 3D illustrations throughout, you will enter the flight training program completely prepared, knowing exactly what needs to happen to get your pilot's license, and able to make decisions so no time is wasted at the airport or in the airplane — that is, "Taking the short approach" to flight training. Soft cover, indexed, 7.25" x 9", 292 pages.

ISBN 1-56027-556-1 #ASA-SHORT-APP\$39.95

Sunset to Sunrise: Night Flight Techniques

by David Robson

Prepares pilots for the unique considerations involved with night operations; packed with useful information and practical techniques. Soft cover, illustrated, indexed, 7.25" x 9", 208 pages.

ISBN 1-56027-542-1 #ASA-NIGHT.....\$19.95

Skydancing: Aerobatic Flight Techniques

by David Robson

Covers all the basic aerobatic moves and much more, with easy to follow instructions and diagrams. Includes the Aresti Notation for maneuvers plus a syllabus that compiles the lessons throughout the book into an effective, integrated curriculum. Soft cover, illustrated, indexed, 7.25" x 9", 178 pages.

ISBN 1-56027-389-5 #ASA-SD\$19.95

Aviation Radio Communications Made Easy

by Hugh C. Ward, Jr., Ed.D.

It takes practice to sound like a seasoned pilot! This book assists you in learning to talk effectively and efficiently on the radio during your flights. Soon, your delivery will be smooth and professional and you will fully understand what ATC is telling/asking you. The templates allow you to construct a communication script for every flight — regardless of its complexity or the number of communications required. Especially effective for student pilots, ground schools, limited English-speaking pilots, flight instructors, and pilots transitioning to new airspace. 6" x 8.5" format, spiral binding.

ISBN 978-1-56027-584-8 #ASA-COMM-VFR......\$24.95

























The Basic Aerobatic Manual

by William K. Kershner

Introductory standard manual for aerobatic maneuvers ranging from stalls to steep power turns and loops to rolls. Explains and illustrates maneuvers in a six-lesson supplement to introductory aerobatics instruction. Emphasizes the Cessna Aerobat, but is easily modified for other types of aerobatic planes. Soft cover, 8.5" x 11", 103 pages.

ISBN 978-1-56027-617-3 #ASA-FM-AEROBATIC......\$19.95

Tips to Fly By

by Richard Collins

Veteran pilot Dick Collins draws on his extensive experience at the controls of a variety of light aircraft. Text is organized along the natural progression of a flight: through takeoff, climb, en route, descent and landing. Added focus is placed on high performance singles, twins, and emergencies. This book imparts the kind of flying savvy that takes thousands of flight hours to obtain. Soft cover, indexed, 6" x 9", 224 pages.

ISBN 1-56027-338-0 #ASA-TIPS......\$19.95

Confident Flying - A Pilot Upgrade

by Richard Collins and Patrick Bradley

The co-authors' reflective insights provide the basis for a program of risk management, sound decision making, and judgment. Collins and Bradley share their personal anecdotes, stories, and through their familiar writing style, readers will absorb the information without even realizing they're being taught some of the most valuable lessons in their aviation training. Soft cover, indexed, 6" x 9", 268 pages.

ISBN 1-56027-405-0 #ASA-CON-FLY\$19.95

Takeoffs & Landings

by Leighton Collins

In this timeless text, Leighton Collins provides expert, flight-tested techniques pilots need in these critical phases of flight, in every contingency of arrival and departure, VFR and IFR, single and twin, tricycle gear and taildragger. Now back in print, this revived aviation classic is about the realities of flying into and out of an airport, the practical matters of taking off and landing safely and skillfully, every time. Soft cover, with new photography by Tom Lippert, 6" x 9", 300 pages.

ISBN 1-56027-555-3 #ASA-TO-LDG\$19.95

The Art of Flying

by Robert Buck

Through his own experience and with the latest industry research available, Buck explains how the best pilots take advantage of their abilities and "feel" for the airplane to plan shrewdly and fly with precision. Hard cover, indexed and illustrated, 5.5" x 8.25", 206 pages.

ISBN 1-56566-005-6 #ASA-HBUC-ART\$24.95

AIRCRAFT OWNERSHIP

Buying and Owning Your Own Airplane

by James E. Ellis

Third Edition. Buying an airplane isn't an easy task, but it doesn't have to be difficult either — if you read this book. A handy, comprehensive guide that covers the particulars and special considerations for buying and owning your own airplane. Even more, this book provides information not easily found from other sources. There are tips on maintenance, ownership, and required government paperwork. Soft cover, illustrated, 6" x 9", 340 pages.

ISBN 978-1-56027-629-6 #ASA-BUY-OWN\$19.95

Flight Testing Homebuilt Aircraft

by Vaughan Askue

This book gives you, the builder, the tools to test your creation safely with professional results, greatly increasing your knowledge of your airplane and its capabilities. Includes step-by-step instructions for aircraft designers and builders. Diagrams and illustrations demonstrate how to get maximum performance with minimum risk. Soft cover, illustrated, 6" x 9", 190 pages.

ISBN 978-1-56027-628-9 #ASA-TEST-HMBLT \$19.95

WEATHER

Flying America's Weather

by Thomas A. Horne

Pilot, AOPA Pilot editor, and author Tom Horne uses a fascinating region-by-region method to teach weather characteristics and phenomena. With illuminating graphics and text, Horne explains how to get the best out of America's worst flying weather. Readers can learn what to expect before embarking on a new trip. Soft cover, indexed and illustrated, 7.25" x 9", 340 pages.

ISBN 1-56027-369-0 #ASA-FAW.....\$19.99

Thunderstorms and Airplanes

by Richard Collins

Second Edition. Richard Collins provides an in-depth understanding of why, when, and where the most lethal of weather hazards are likely to develop and gives practical advice on flying well clear of them. What really happens when machine meets storm is explained here, with sound advice on how to maneuver your way out. Soft cover, indexed, 6" x 9", 188 pages.

ISBN 1-56027-426-3 #ASA-TS-AIR\$19.95

Flying the Weather Map

by Richard Collins

Following an in-depth discussion of the logic and theory of aviation weather, Collins takes you along on 46 actual cross-country flights. The anecdotes provide a valuable education in weather interpretation, forecasting and decision making. Soft cover, illustrated and indexed, 6" x 9", 234 pages.

ISBN 1-56027-319-4 #ASA-WX-MAP\$19.95

ATC & Weather: Mastering the Systems

by Richard Collins

Second Edition. In this exciting new edition, Richard Collins explains how to work air traffic control and weather to maximum advantage on every flight. The emphasis is on judgment and the interface between pilot and environment. Addresses both VFR and IFR situations, from flight planning on through to arrival and landing. Soft cover, indexed, 6" x 9", 172 pages.

ISBN 978-1-56027-424-7 #ASA-ATC-WX......\$19.95

Severe Weather Flying

by Dennis Newton

Third Edition. Describes how to anticipate hazardous weather conditions, avoid them in flight, and get out of them when encountered. As valuable for seasoned veterans as for relative newcomers. Includes additional, updated icing information and a color photo section in back. Soft cover, illustrated and indexed, 7.25" x 9", 204 pages.

ISBN 978-1-56027-427-8 #ASA-SWF-3\$19.95





















IFR FLIGHT

Instrument Flying Refresher

by Richard Collins and Patrick Bradley

In this book, veteran IFR pilot Richard Collins takes the right seat beside Patrick Bradley, a relatively new IFR pilot, to demonstrate effective ways to grasp and solve IFR problems. One of the best books ever for learning the finer points of the IFR system. Soft cover, indexed, 6" x 9", 236 pages.

ISBN 1-56027-335-6

#ASA-IFR-REF\$19.95

Flying IFR

by Richard Collins

Fourth Edition. This book provides invaluable discussion on instrument airmanship, weather analysis, flight planning, decision making, and much more. The only tests this book prepares you for are those encountered in flying actual IFR. Soft cover, indexed, 6" x 9", 230 pages.

ISBN 1-56027-385-2

#ASA-FLY-IFR......\$19.95

IFR for VFR Pilots

by Richard Taylor

Second Edition. In this landmark book, Taylor provides VFR pilots with an emergency reserve of instrument flying techniques and procedures they need in order to cope with and survive an inadvertent encounter with IFR conditions. Soft cover, illustrated and indexed, 6" x 9", 138 pages.

ISBN 978-1-56027-280-9 #ASA-IFR-VFR.....\$19.95

See Pages 14-16 for flight simulation products. Learn which instrument flight simulator is right for you!

HANGAR FLYING

Flying Carpet: The Soul of an Airplane

by Greg Brown

Journey life's skies with Greg Brown as he encounters aerial adventure and colorful characters. Sweat with him through harrowing flights, learn by his triumphs and mistakes, and join his young family growing up aloft. This book is about conquering the nagging fears that consume every new pilot, and about the joy and boundless freedom of pursuing the inescapable lure of the map. Soft cover, illustrated, 5.5" x 8.375", 344 pages.

Also available as an iBook! ISBN 978-1-56027-622-7

#ASA-FLY-CARPET......\$19.95

The Golden Years of Flying: As We Remember

by Captain Tex Searle

DC-3 pilots share their tales of a remarkable era of aviation and the early airlines, when pilots hand-flew over the high Rockies, in and out of small airports hidden deep in mountain canyons, all without radar or reliable visual references — yet achieving the best safety record in civil aviation. Readers will enjoy the hijinks and hangar tales of these shared experiences. Soft cover, illustrated, glossary, 6" x 9", 228 pages. Also available

as an iBook!

ISBN 978-1-56027-708-8 #ASA-GYF\$19.95

Logging Flight Time

by William K. Kershner

A light-hearted look at some of this aviation expert's most memorable experiences: a compilation of articles and stories some of which were previously published in AOPA Pilot and Air and Space magazines. Taken from experiences in both civilian and military flying, pilots are sure to find these stories amusing, entertaining, and in some cases, all too familiar! Soft cover, illustrated, 5.375" x 8.375", 250 pages.

ISBN 978-1-56027-616-6

#ASA-LOG-FLT...\$19.95

Dream Aircraft: The Most Fascinating Airplanes I've Ever Flown

by Barry Schiff

Join Barry Schiff on an amazing journey across time and space as he flies and brings home reports on some of aviation's most rare and popular aircraft. Dream Aircraft documents his lifelong voyage flying aircraft that pilots and aviation enthusiasts dream of flying. Each chapter is dedicated to a different aircraft as the author describes the unique aspects and performance characteristics:

exactly how it feels to be behind the control wheel (or stick, as it may be). From the nostalgia of the Spirit of St. Louis, to the popular WWII fighter P-51 Mustang, to the exciting Lockheed U-2, this book is the who's who and how-to on some of the most remarkable aircraft ever developed. Soft cover, illustrated, 7.25" x 9", 328 pages.

ISBN 978-1-56027-680-7

#ASA-DREAM\$19.95

101 Crosswords for Pilots

by Michael Shurtz

Satisfy the craving to decipher puzzles and guench your thirst for aviation knowledge in this fun, challenging and educational book! The over 6,000 clues used in this book will provide hours of enjoyment for pilots and aviation history enthusiasts, stimulating recall of stored knowledge as well as satisfying that innate yearning to learn more. Each puzzle's clues have references to the aviation knowledge source they were derived from. Foreword by Greg Brown, photographs throughout, with FAA References for the clues. Soft cover, illustrated, spiral binding, 8.5" x 11", 125 pages.

ISBN 978-1-56027-731-6

#ASA-AV-XWORDS......\$16.95

Fliers

by Katie Goode

Explores the aviation accomplishments and careers of 14 pilots — each describing diverse areas of aviation in their own words. From bush pilot to airline captain to aerobat Patty Wagstaff, this book provides motivational reading for all. Preface by Chuck Yeager. Soft cover, illustrated, 6" x 9", 220 pages.

ISBN 1-56027-195-7

#ASA-FLIERS..

Galloping on Wings

by Howie Keefe

Galloping on Wings with the P-51 Mustang is the actionpacked autobiography by air race pilot Howie Keefe, USNR (retired), taking you behind the scenes to get a personal glimpse into the amazing and precarious world of air racing. Ride along at over 400 mph as he describes remarkable events from his early days of training to setting records and winning trophy after trophy in numerous Unlimited Class Air Races at Reno, Cape May, Miami, and more. After retiring from military service in 1950, Howie found a surplus North American P-51 and highly modified it—then flew it to victory at the air races under the name "Miss America." Soft cover, illustrated and indexed, 7.25" x 9", 368 pages.

ISBN 978-1-56027-643-2

#ASA-GAL-WINGS \$19.95

THE AVIATOR'S LIBRARY I SUBJECT EXPERTS



















AIRCRAFT TYPES

International Aircraft Directory

by the Editors of Plane & Pilot Magazine

Third Edition. The one-stop reference for the most popular aircraft ever flown! The *Plane & Pilot* editors have done a tremendous job providing readers with detailed descriptions and photographs for hundreds of the most popular aircraft from around the world and answers to the questions most commonly asked by pilots. Includes airframe and powerplant data, fun and historical facts, standard data and performance specifications, and more. Soft cover, illustrated and indexed, 7.25" x 9", 304 pages.

ISBN 978-1-56027-590-9 #ASA-ACD......\$19.95

Flying the Light Retractables

by LeRoy Cook

Follow author LeRoy Cook on a tour of the retractable-gear airplanes in this informative journey through the development history of each plane with plentiful insight into design considerations, evolutionary changes, advantages and disadvantages of the different models, and background on maintenance issues. Pilots or potential owners will get a sense of the subtle or not-so-subtle differences; this is like going flying with the author and having the advantage of his eye for detail. Covers Mooney M20C, M20J 201/MSE, Beech Bonanza 35, Beech Sierra, Cessna Cardinal RG, Cessna Cutlass RG, Lake Buccaneer, Piper Comanche 180, Piper Arrow, and Rockwell Commander 112TC. Soft cover, 7.25" x 9", 160 pages.

ISBN 978-1-56027-607-4 #ASA-FLY-RG\$19.95

Transition to Twins: Your First Multi-Engine Rating

by David Robson

One of the most concise and well-illustrated books on flying twins, *Transition to Twins* thoroughly covers all facets of multi-engine operations. Includes a syllabus with lesson objectives, suggested lectures and exercises, as well as checkride questions that apply to any airplane. Soft cover, illustrated, indexed, 7.25" x 9", 220 pages.

ISBN 1-56027-414-X #ASA-TWINS......\$19.95

Conventional Gear: Flying a Taildragger

by David Robson

Provides a thorough foundation of knowledge for the pilot seeking a tailwheel endorsement. It presents the combined experience of thousands of flight hours by civilian and military pilots who grew up flying airplanes with conventional gear. Soft cover, illustrated, indexed, 7.25" x 9", 220 pages.

ISBN 978-1-56027-460-5 #ASA-CON-GEAR.....\$19.95

Notes of a Seaplane Instructor: An Instructional Guide to Seaplane Flying

by Burke Mees

Second Edition. Gives pilots all the information they need to add a Seaplane rating to their certificate. Burke's comparisons between land and seaplanes help pilots clearly understand the differences. Includes in-depth coverage of a variety of water operations in differing conditions. Illustrations inspired by author's own notebook sketches. Soft cover, illustrated, 7.25" x 9", 204 pages.

ISBN 1-56027-558-8 #ASA-NSI-2\$19.95

Seaplane Operations

by Dale DeRemer and Cesare Baj

A comprehensive text on basic and advanced techniques for floatplanes, amphibians and flying boats from around the world, featuring museum-quality photographs and illustrations throughout. Soft cover, indexed, 6.75" x 9.5", 404 pages.

ISBN 1-56027-523-5 #ASA-SEA-OPS\$34.95

Seaplane Pilot

by Dale DeRemer

Everything you must learn to achieve the seaplane rating is in here, along with important tips, techniques and advice from this seasoned pro. This book thoroughly explains everything from preflight preparations and seamanship, to takeoffs, landings and emergency situations. Soft cover, full-color illustrations and photographs throughout, indexed, 7.25" x 9", 400 pages.

ISBN 978-1-56027-502-2 #ASA-SPT......\$39.95

AIRCRAFT MODELS

Caravan: Cessna's Swiss Army Knife with Wings!

by J.D. Lewis and LeRoy Cook

One of the most versatile and robust aircraft ever produced, the Cessna Caravan has become the DC-3 workhorse of our current times — as Cessna nicknames it, a "Swiss Army Knife with wings"! Chapters parallel flight phases on a typical mission, and are chock-full of experience, insights and trivia from preflight to postflight — a truly amazing story for all pilots interested in this legendary powerhouse. Includes appendices with specs and industry contacts for Caravan owners, as well as extensive footnotes and bibliography. Foreword by Steve Stafford. Soft cover, illustrated, 7.25" x 9", 304 pages.

ISBN 978-1-56027-682-1 #ASA-CARAVAN\$19.95

Pilot's Guide Series

Pilots will find each guide in the series an invaluable companion to the Pilot's Operating Handbook/Airplane Flight Manual. Each guide gives an overall description of the aircraft, limitations, handling characteristics, and loading/performance data. All data is the result of flight testing done by experts in the industry. Perfect for new or transitioning pilots. **Each Pilot's Guide is \$14.95**

By Jeremy Pratt:

Cessna 172

ISBN 1-56027-211-2 • #ASA-PG-C-172

Cessna 152

ISBN 1-56027-212-0 • #ASA-PG-C-152

Cessna 150

ISBN 1-56027-213-9 • #ASA-PG-C-150

Piper Warrior

ISBN 1-56027-214-7 • #ASA-PG-PA-28W

Piper Cherokee

ISBN 1-56027-215-5 • #ASA-PG-PA-28C

Piper Tomahawk

ISBN 1-56027-216-3 • #ASA-PG-PA-38

Bv Ed Helmick:

Diamond Katana DA20

ISBN 1-56027-321-6 • #ASA-PG-DA20

By John Swan:

Robinson R-22

ISBN 1-56027-447-6 • #ASA-PG-R-22

CAREERS INSIGHTS FOR PROFESSIONAL AVIATORS

Written by the industry experts, professionals worldwide rely on these titles for advice to get their foot in the door at the airlines, hone interview skills, and operate effectively from the cockpit.

See Page 21 for textbooks to help you jump-start your career!



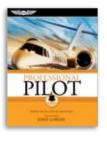






















Air Carrier Operations

by Mark J. Holt and Phillip J. Poynor

Ideal for *Air Carrier Flight Operations* or *Airline Operations* courses, this book examines the regulations governing Part 121 air carriers. Includes Part 119 and relevant portions of Parts 135, 91 and 61 with emphasis on IFR operations. Soft cover, illustrated, 7" x 10", 320 pages.

ISBN 978-1-56027-646-3 #ASA-AIR-CARRIER\$29.95

Airline Pilot Technical Interviews

by Ronald McElroy

This study guide will prepare you for the airlines' technical side of the interview process with real-world excercises. Aspiring professional pilots will be prepared to display their flying skills during the simulator ride, as well as their aeronautical knowledge during the face-to-face oral questioning. Soft cover, 6" x 9", 144 pages.

ISBN 978-1-56027-515-2 #ASA-ATP-INT-2\$29.95

Calm in the Face of Conflict

by Cheryl Cage

Twelve simple strategies for recognizing problems and implementing decisions in a calmer, more effective manner. Soft cover, 6" x 9", 80 pages.

ISBN 1-9714266-1-9 #ASA-CALM.....\$14.95

Job Hunting for Pilots

by Greg Brown

Second Edition. Covers all aspects of the job-hunting process and specifically focuses on how to get a resume hand-carried into flight departments. The author offers tips and techniques for job-seeking pilots at all levels of the industry, from commuter, corporate and airline pilots, to new CFIs and those flying helicopters. Soft cover, illustrated, 5.5" x 8.5", 200 pages.

ISBN 978-1-56027-624-1 #ASA-JOB-HUNT\$19.95

Reporting Clear?

by Cheryl Cage

An easy to use, informative guide to conducting your own background check. Addresses, phone numbers, agencies and website info. A simple way to preflight your future. Soft cover, 6" x 9", 95 pages.

ISBN 978-1-56027-509-1 #ASA-REP-CLR-2\$19.95

Air Traffic Control Career Prep

A comprehensive guide to one of the best-paying Federal government careers, with test preparation for the initial ATC exams — the only one of its kind. Both the FAA and Transport Canada use tests of this type to select applicants. Appendix includes answer keys and the Pilot/Controller Glossary. Soft cover, 8.25" x 10.75", 240 pages. Includes companion CD-ROM.

ISBN 978-1-56027-614-2 #ASA-ATC-2\$49.95

Professional Pilot

by John Lowery

Third Edition. *Professional Pilot* is about decision making when flying heavy, high, and fast. It's filled with the kind of insightful tips, stories, facts and mythbusting that will change how you operate as PIC. This edition has been updated with the latest cockpit and airport procedures as well as information to prepare pilots for today's state-of-the-art "TAA" (technically-advanced aircraft) and VLJs (very-light jets). Soft cover, 8.25" x 10.75", 336 pages.

ISBN 978-1-56027-709-5 #ASA-PRO-PILOT-3......\$34.95

Checklist for Success

by Cheryl Cage

Takes aspiring professional pilots step-by-step from preparing their resume and application, through to the interview itself. A must-have reference for all job-seekers. Soft cover, 7.25" x 9", 144 pages.

ISBN 1-56027-506-5 #ASA-CKLIST-5\$29.95

Checklist for Success CD Virtual Interview Preparation

by Cheryl Cage

An interactive CD-ROM training companion to *Checklist for Success* book. This audio-visual software allows aspiring airline pilots to both hear and see examples of typical airline interview scenarios.

ISBN 1-56027-507-3 #ASA-CKL-CD\$19.95

Your Job Search Partner

by Cheryl Cage

An extensive, positive guide to marketing yourself more effectively while uncovering hidden talents and strengths. Soft cover, 8" x 10", 144 pages.

ISBN 0-9714266-0-0 #ASA-JOB-SRCH......\$16.9

Mental Math for Pilots

by Ronald McElroy

Sharpen your math skills for the interview as well as for the cockpit, with these great tips for figuring math problems in your head without paper or calculator — everything from fuel planning to temperature conversions to crosswind components. Soft cover, 6" x 9", 116 pages.

ISBN 1-56027-510-3 #ASA-MATH-2.....\$24.95

Cockpit Automation with DVD

by Stephen M. Casner

Provides basic common sense instruction in the use of cockpit automation equipment prevalent in today's fleet of GA airplanes, with emphasis on the Garmin® GNS 430. The fundamental skills you need are presented using simple language and familiar examples drawn from everyday flight situations. Soft cover, illustrated, 7" x 10", 192 pages.

ISBN 978-1-56027-636-4 #ASA-COCKPIT-AUTO\$29.95



with many outstanding features:

- · Authorized for use on FAA Exams.
- 34 functions provide access to 40 aviation calculations, including weight and balance.
- · 16 unit conversion functions.
- Prompts guide users through each problem for fast and easy operation.
- Calculator and conversion functions can be used alone or within any aviation function.
- · Large, easy-to-read screen.
- Menu structure provides easy entry, review, and editing within each function users can change variables and recompute without reentering the entire problem.
- Inputs and outputs are labeled and numbers are displayed with units.
- · Includes a stopwatch, count down timer, and an internal clock that displays both local and UTC time that will keep time even with the calculator turned off.
- Functions can be used together in chain calculations the answer to a preceding problem is automatically entered into subsequent problems.
- · Menu organization reflects how a flight is planned and executed, resulting in a natural flow from one function to the next with a minimum of keystrokes.
- Ergonomic design features a simple keyboard for minimum keystrokes; slim design allows computer to fit into a shirt pocket.
- · Hard plastic carrying case protects computer, and fits on the back of the unit for easy storage when the computer is in use.
- · Uses four AAA batteries (included).
- 5-year warranty.

Airspeed

MACH#

Req CAS Plan MACH#

#ASA-CX-2\$79.95

FLIGHT COMPUTERS

A. E6-B Flight Computer

The best slide-rule-style flight computer on the market, with solid aluminum construction and easy-to-read lettering. ASA's E6-B features a wind component grid and comprehensive crosswind correction chart, and on the other side the slide computes time, speed, distance, altitude, true airspeed, and density altitude problems, as well as conversions. Nautical and statute scales. 9.75" x 5"

#ASA-E6B.....\$29.95

B. E6-B Paper Flight Computer

Made from solid, heavy weight fiberboard, an economical version of ASA's aluminum E6-B, including all problem-solving features. 9" x 4.5"

#ASA-E6B-P\$12.95

C. Micro E6-B

This pocket-sized, brushed-aluminum E6-B is a full-function aviation computer. Popular among military pilots, it features a high- and low-speed wind correction slide, high-speed compressibility table, and instruction manual. Micro E6-B performs all the standard flight computer functions, and it conveniently fits in a shirt pocket or glove box. 6" x 3.5"

#ASA-E6B-1\$29.95

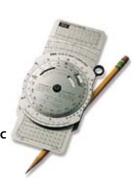
D. E6-B High Speed Slide

A companion product providing calculations for high-speed flight (in the range of 220 – 700 knots or miles per hour). Includes compressibility correction chart, ICAO Standard Atmosphere reference table, worldwide time conversion table, U.S. speed limits, and the most frequently used weight and balance formulas. Meets both FAR and JAR (international) requirements!

#ASA-E6B-SLIDE\$12.95









PLOTTERS

LEXAN® PLOTTERS

LIFETIME WARRANTY

Durable Lexan® resin won't melt,

warp or break in extreme temperatures — guaranteed! Each plotter features 8 scales to meet the needs of all VFR aeronautical charts. Nautical miles on one side, statute on the flip. Nautical – statute conversion scale also included. Made in the USA.

E. Square Chart Plotter

Convenient 5.125" square size. Uses a 1:500,000 scale and includes 5 NM and 10 NM radius rings for quick and easy measurement. 2 NM grid makes alignment with parallels simple.

#ASA-CP-P5\$6.95

F. Ultimate Fixed Plotter

13.25" long. Quick scale reference is provided for both statute and nautical miles.

#ASA-CP-1LX.....\$14.95

G. Ultimate Rotating Plotter

 $13.25\mbox{"}$ long. Rotating azimuth eases flight planning with direct course readout.

#ASA-CP-RLX.....\$16.95

H. Ultimate Micro Plotter

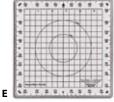
8" long. Convenient for flight bag, shirt pocket, or airplane storage.

#ASA-CP-MLX......\$8.95

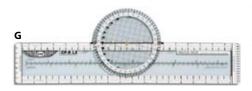
I. Instrument Plotter

8.5" long. Features: 12 scales to accommodate all instrument charts, a conversion scale for nautical and statute miles; holding patterns depicted for both Standard and Nonstandard entries; compass roses allowing quick course and bearing information; and layout enables easy reading during enroute spot checks.

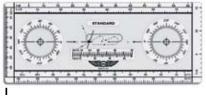
#ASA-CP-IFR-2.....\$12.95











PLASTIC PLOTTERS

J. Fixed Plotter

13.25" long. Constructed of sturdy clear plastic with easy-to-read numbers and scales. It includes WAC, Sectional, and Terminal Area scales, and is checked and approved by the Weights and Measures Department. Quick scale reference is provided for both statute and nautical miles. Made in Korea.

#ASA-CP-1\$8.95

K. Rotating Plotter

13" long. Made from the same material with the same features as the Fixed Plotter, but with the addition of a non-slip rotating azimuth for ease in flight planning. Made in Korea

#ASA-CP-R\$12.95







PILOT AIDS

A. Flight Timer

$The\ original\ timer\ designed\ specifically\ for\ pilots.$

Designed by pilots for pilots, the ASA Flight Timer is a one of a kind chronometer that fills a gap in the instruction and pilot aid category. Ergonomically designed and engineered for reliability, ease and convenience, the ASA Flight Timer should be considered essential equipment for all aviators. The ASA Flight Timer has been created with pilot functionality in mind, featuring:

- Large, easily readable LCD backlight display
- Multi-function clock (AM/PM, Universal Coordinated "Zulu" time, and military time options)
- · Three simultaneous timer options
- Exclusive digital notepad for squawk codes, altitudes, or frequencies
- Approach timer allows pilots to store up to 12 different approach times
- · Audible and visual alarm modes
- Fuel timer
- Stopwatch with 1/10th and 1/100th second digits
- Intuitive push and rotate dial for quickly and easily setting times
- · Multiple mounting options

Pilots are able to accurately calculate time to the next waypoint, fuel tank changes, turns in holding or an instrument approach with complete confidence. The Flight Timer has been designed to meet the needs of *all* aviators, from student pilots working on their first cross-country to flight instructors and seasoned veterans. Applicable to both VFR and IFR flights, an ASA Flight Timer should be in every pilot's flight bag. Two AAA batteries are included.

#ASA-TIMER-2\$49.95

B. Flight Planner Sheets

Cross-country planning sheets contain a flight plan section, weight and balance calculation chart, special equipment suffix chart, fuel management, space for radio frequencies, and more. Sold in pads of 48.

#ASA-FP-2.....\$4.95

C. ASA Pen

Black grip pen with silver ASA wings logo. Black ink.

#ASA-PEN\$4.95

D. Yoke Clip

Holds all the necessary flight paperwork right where pilots need it, leaving their hands free to fly. Simple to install, the unique over-centering cam easily adjusts to fit all general aviation aircraft yokes without modification.

#ASA-YC-1.....\$14.95

E. Carbon Monoxide Detector *Portable Peace of Mind*

A Carbon Monoxide Detector can save a pilot's life, especially when flying with the heater on, by warning of the presence of CO in the cockpit — the spot will turn gray/black when CO is in the air. The spot on the detector returns to normal color after exposed to fresh air. Pilots can use this CO-DETECTOR as their personal and portable CO detection device. Use the adhesive back to stick it on the panel or dash for a semi-permanent installation, or wear it on an ID badge or on a lanyard. Useful life is 90 days once opened. Available as a Baker's Dozen for dealers!

#ASA-CO-D\$4.95

F. LED Flashlight

Compact 4" design, durable and bright white and green LED flashlight is ideal for the flight bag and night operations. Includes a 6" lanyard, stainless steel belt clip, and a durable nylon holster with resilient elastic that holds and protects. Three extra heavy-duty AAA batteries are included.

#ASA-FL-LED\$34.95

G. Tri-Lite Navigator

Your hands-free tri-color solution to cockpit lighting. Powerful red, green and white LEDs rated for 50,000 hours in a versatile, compact casing. Detachable 3M mounting strips (three included) allow fixture to headsets, kneeboards or smooth surfaces for directedbeam lighting. Push-on/off and momentary operation. Invented by commercial pilots to lower workload and save night vision, this cockpit resource will make you a better pilot. 3" overall. Two AAA batteries included.



#ASA-TRI-LITE\$19.95

H. Flightlight™

This flashlight has white and red lenses for preflight and night flying, MIL spec blue-green lens for map reading, extra Krypton bulb stored within, is watertight, corrosion resistant, and features a clicking ON/OFF for maximum battery life. Focuses from spot to flood light. Black machined aluminum with ASA wings logo. Two AA batteries and spare bulb included.

I. Flight Light Pen

See what you write — even at night! Saves pilots from using an overhead light when writing in a low-light situation, and the green LED light will maintain a pilot's night vision — LED lasts a lifetime! The flashlight cap enables pilots to look for items nearby, serving as a temporary illuminant. The positive on/off flashlight switch helps preserve battery life. The smooth, ballpoint pen features a rubber grip for comfortable writing. The clip on the cap allows for easy storage. An excellent addition to all flight bags! Batteries included. 5.25" x .75".

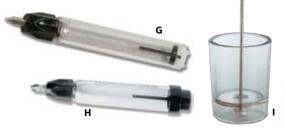
#ASA-FL-PEN......\$6.95













STUDENT AIDS

A. Hoodwink™

Hoodwink is unlike any other view-limiting device you have ever used. Easily and automatically springs open when removed from its compact pouch (4" x 4" x .25"). When finished, simply twist, fold, and place back in pouch for easy storage. One size fits all, lightweight and comfortable.

#ASA-HOODWINK......\$16.95

B. Jiffyhood™

An aviation classic! ASA's IFR training hood is comfortable, light, and does the job at a reasonable price. Light gray with black adjustable straps.

#ASA-H2G.....\$12.95

C. Instrument Covers for Partial Panel Practice

Sold in 4 pads of 25 (for a total of 100 sticky notes). These round pads are white with a light blue ASA logo, and fit any aviation instrument. Perfect for partial panel practice, or jotting down quick notes.

#ASA-STICKY......\$6.95

D. Holding Pattern Visualizer

This computer shows a pilot what entry is appropriate given the assigned holding radial, making it a superb learning tool. Made in the USA.

#ASA-HPC-2.....\$14.95

E. Landing Pattern Computer

Easily helps determine appropriate headings for each leg of the traffic pattern when landing or departing the airport—a great teaching aid!

#ASA-LPC.....\$14.95

F. Overcasters™

Overcasters are the lightweight, simple and effective view-limiting device for simulating instrument conditions in the cockpit environment. The clip-on visor attaches to any prescription eyeglass or sunglass frame in seconds, flips up instantly for instrument-to-visual transition, and when flipped down creates a nearperfect "simulated instrument" condition. Their dark plastic makes "cheating" difficult in the cockpit, and are manufactured for flexibility and durability. Overcasters are widely accepted by FAA examiners for use in practical tests and checkrides.

#ASA-OVC......\$19.95



G. Aircraft Fuel Tester

Fits all quick-drain valves and has an adapter for recessed drains. The transparent cylinder is 6" (15 cm) long with octane color-coding molded in the side. Also included is a screwdriver blade with both Phillips and slotted heads. Black probe and nut.

#ASA-AFT-1 \$6.95 each

H. Short Fuel Tester

Unique snap-on probe fits all quick-drain valves, stores compactly, and reduces spillage, loss, and probe breakage. The 4" (10 cm) transparent cylinder has the octane color-coding molded in the side for quick reference. Also includes a chrome-plated screwdriver blade with both a Phillips and a slotted head.

#ASA-AFT-SHORT...... \$6.95 each

I. Aircraft Fuel Testing Cup

Clear cup with a reinforced steel pin that works with most aircraft. Lifetime replacement warranty.

#ASA-AFT-C \$5.95 each

Fuel Testers available in packs of ten for retailers.

J. Wheel Chocks

These tire stops keep the aircraft securely parked. Each pair of black molded plastic wheel stops is connected with 22" bright yellow and black braided nylon rope that won't rot or retain water. Bottom cleats keep aircraft securely parked, and concave design fits any aircraft tire. One pair required for each wheel. Very lightweight; measures 7.75" x 2.5" x 4.5".

#ASA-CHOCKS......\$29.95



K. Remove Before Flight Banner

A bright red heavy nylon banner that can be fastened to anything that needs removing before flight. Comes with a grommet and wire ring that can be attached to everything from gear pins to gust locks and pitot covers. 2" x 17".

EFORE FLIGHT

IGHT!

#ASA-RBF\$7.95

L. Pitot Tube Covers

These covers fit snugly over standard aircraft pitot tubes, and are vented to avoid pressurizing the pitot-static system. Keeps dirt, contamination, and insects from entering the pitot tube. "Remove Before Flight" streamer hangs off the cover as a prominent preflight reminder to pilots. Molded in the U.S., the cover is heavy-duty plastic material; the 2" x 17" banner is bright red with white screen printing for maximum visibility.

Pitot Tube Cover 5/8" (small) #ASA-PTC-58\$9.95

Fits: Cessna 300 series, 400 series, Citation, and Conquest, Beech singles and twins, Piper Navaho and Cheyenne, Mooneys, Mitsubishi, Lear jets, and Cirrus

Pitot Tube Cover 3/4" (large) #ASA-PTC-34......\$9.95

Fits: Cessna 150, 152, 172, 177, 182, 200 Series, Skymaster, and the Falcon jet

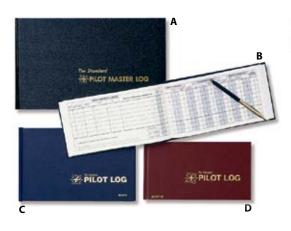
Pitot Tube Cover (blade style) #ASA-PTC-B......\$9.95

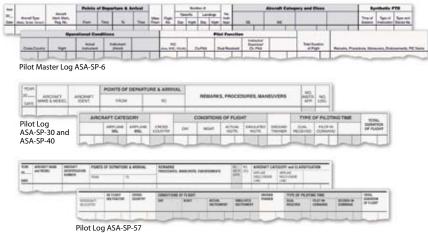
Fits: Piper Cherokee, Warrior, and Arrow

LOGBOOKS

All Include Appropriate Endorsements!

The finest, most versatile logbooks for aviators. ASA's logbooks have been "The Standard" of the industry for over 30 years and comply with the FAA's recordkeeping requirements. With so many options, there is a logbook that's right for every pilot. Versatile, easy-to-use and flexible enough to fit any pilot's needs — student or ATP.





A. Standard Pilot Master Log

Black. Hard cover, 11" x 6.5", 278 pages.

ISBN 978-1-56027-727-9 • #ASA-SP-6.....\$26.95

B. Standard Pilot Log

Black. Hard cover, 7.5" x 4", 68 pages.

ISBN 978-1-56027-328-8 • #ASA-SP-30......\$9.95

C. Standard Pilot Log

Navy Blue. Hard cover, 8.5" x 5.5", 110 pages.

ISBN 978-1-56027-330-1 • #ASA-SP-57.....\$12.95

D. Standard Pilot Log

Burgundy. Hard cover, 7.5" x 4", 206 pages.

ISBN 978-1-56027-329-5 • #ASA-SP-40......\$12.95

E. Master Logbook Case

Durable nylon logbook cover sized to hold master logbook, charts, and other aviation essentials. Loop for pen or pencil, hook and loop closure, clear pockets for license and medical certificate. 12" x 7.5"; will hold logbooks up to 6.5" x 11".

#ASA-SP-BAG\$22.95

F. Flight Crew Logbook

Created with the input of airline pilots and instructors, these shirt-pocket size logs are designed for long lasting and comprehensive recordkeeping on the road. Options are provided for tracking flight time, currency requirements, expenses, duty times, layovers and much more. Soft cover, 108 pages, 3.5" x 4.25".

ISBN 978-1-56027-400-1 • #ASA-SP-FC......\$6.95

G. Aircraft Flight Logbook

The perfect tool for aircraft owners and aircraft flown by multiple pilots — keeps track of the care and use of an individual aircraft. Soft cover, 5" x 7.125", 96 pages.

ISBN 978-1-56027-761-3 • #ASA-SP-FLT-2......\$12.95

H. International Pilot Log

A more compact version of the Master Log with most of the same useful tools. Columns are available throughout for all phases and conditions of flight, along with a section for two full years of recordkeeping in the back of the book. Hard cover, black, 7.75" x 4", 68 pages.

ISBN 1-56027-520-0 • #ASA-SP-30I......\$12.95

I. Sport Pilot Logbook

by Paul Hamilton

For Sport Pilots and Sport Pilot Instructors. Meets recordkeeping requirements and provides a system to make the decision "whether to fly." The simple layout and design provides room for pilots to document preparations, flight conditions, and flight analysis. Beautiful 4-color soft cover with spiral binding, 7.25" x 5.25", 98 pages.

ISBN 1-56027-559-6 • #ASA-F2F-LOG\$19.95



International Pilot Log



INTERNATIONAL PILOT LOG

SCHOOL AND DISPATCH LOGBOOKS

J. A Pilot's First Logbook

ASA's SP-10 Logbook is perfect for CFIs and flight schools to get students started with an inexpensive logbook. With space for 16 separate flight entries, a ground instruction log, several solo endorsements, and a separate log for each type of aircraft flown, this logbook is great for introductory flights, first flight lessons, promotional give-aways and more. Soft cover, 7.75" x 4.125", 16 pages.

ISBN 978-1-56027-653-1 • #ASA-SP-10......\$2.95

K. Flight Schedule

Essential to smooth dispatching. Features include: a replaceable perpetual aircraft/instructor entry panel; standby request section; and time in 15-minute blocks. Charcoal gray binder is 17.5" x 13.5" with 15" x 12" pages for easy viewing. 60 pages included, refill packs available.

ISBN 1-56027-109-4 • #ASA-FS-KT\$44.95

Flight Schedule Refill Pack

The Standard Flight Schedule can be used continually with this 60 page refill, which can last for 120 days.

#ASA-FS-60\$19.95

MAINTENANCE LOGBOOKS

Part of ASA's full line of logbooks, these logs comply with the FAA's recordkeeping requirements for aircraft owners and aviation maintenance technicians.

L. Aircraft Log

Designed to keep records of the entire aircraft in order: inspections, tests, repairs, alterations, ADs, service bulletins, and equipment additions, removals or exchanges.

Soft cover, hunter green, 7.25" x 4", 64 pages.

ISBN 1-56027-419-0 • #ASA-SA-1\$5.95

Hard cover, hunter green, 7.75" x 5.625", 96 pages.

ISBN 978-1-56027-117-8 • #ASA-SA-2\$12.95

M. AMT Loa

Designed for Maintenance Technicians, IA-qualified mechanics, and students to log training and educational requirements, work performed, and experience for the purpose of tracking for future certification, recurrency, employment applications, school records, or insurance applications. Plastic coil binding stays open on current page. Soft cover, 11" x 6.5", 192 pages.

ISBN 978-1-56027-333-2 • #ASA-SP-AMT......\$19.95

N. Engine Log

Keep track of engine inspections, tests, repairs and alterations, airworthiness directives, manufacturers' mandatory service bulletins, and equipment, removal or exchange.

Soft cover, burgundy, 7.25" x 4", 64 pages.

ISBN 1-56027-416-6 • #ASA-SE-1\$5.95

Hard cover, burgundy, 7.75" x 5.625", 96 pages.

ISBN 978-1-56027-326-4 • #ASA-SE-2.....\$12.95

O. Avionics Log

Includes entries for avionics equipment VOR accuracy, transponder and ELT checks, AD and SB compliance, and maintenance records. Soft cover, blue/gray, 7.25" x 4", 64 pages.

ISBN 978-1-56027-417-9 • #ASA-SA-V\$5.95

P. Propeller Log

Record data for hub and blade inspections, repairs and alterations, airworthiness directives, and factory bulletins. Soft cover, black, 7.25" x 4", 20 pages.

ISBN 1-56027-418-2 • #ASA-SP-L.....\$4.95













AMT LOG

CHART ORGANIZATION

A. Deluxe 2" 7-Ring Binder

Made of richly-grained simulated leather with edge stitching and bound for maximum durability. Keeps approach plates securely organized and easily accessible. Convenient 8.5" x 9" size.

#ASA-AP-BD-DL2\$34.95

B. Deluxe 1" 7-Ring Binder

Made of richly-grained simulated leather with edge stitching and bound for maximum durability. Keeps approach plates securely organized and easily accessible. Convenient 7.25" x 9" size.

#ASA-AP-BD-DL1\$29.95

C. 7-Ring Trip Binder

Made of strong poly and bound for maximum durability. The three rings are spaced to match 7-hole approach plates and keep them securely organized and easily accessible. Convenient 7" x 9" size.

#ASA-AP-BD-7POLY......\$12.95

D. Approach Plate Binder

Made of durable black vinyl with a reinforced spine, it has easy-to-open, 1.5" steel rings that accommodate the drill pattern of the approach plates. ASA wings tastefully silverfoiled on the front cover. Choose from either the 4-ring or 7-ring style.

4-Ring • #ASA-AP-BD-4RNG 7-Ring • #ASA-AP-BD-7RNG Each binder is \$12.95.

E. Flip Binder

Four one-inch rings are attached to a sturdy poly backing, with a loose poly cover to protect the charts. Scoring on front and back covers allows you to flip charts completely around the rings and display the one you want on top. Compact, convenient, and practical.

#ASA-AP-BD-FLIP......\$12.95

F. Binder Kit

Contains 1 binder, 10 sheet protectors, and 5 color side dividers.

4-Ring • #ASA-AP-KT-4RNG

7-Ring • #ASA-AP-KT-7RNG

Each kit is \$22.95.

G. Color Dividers

For quick reference of various sections of approach plate charts, these distinctly colored dividers extend out beyond the side of the charts.

4-Ring • #ASA-AP-DIV-4RNG

7-Ring • #ASA-AP-DIV-7RNG

Each set of 5 is \$4.95.

H. Vinyl Sheet Protector Pockets

Made of durable, translucent plastic to protect the most frequently used approach plates. Full-pocket style. Sold in packs of 10.

4-Ring • #ASA-AP-SP-4RNG

7-Ring • #ASA-AP-SP-7RNG

Each pack of 10 protectors is \$6.95.

I. Poly Sheet Protector Folders

These durable, translucent plastic covers protect your most frequently used approach plates from wear and tear. Fold-over style. Sold in packs of 10.

4-Ring • #ASA-AP-SP4-POLY

7-Ring • #ASA-AP-SP7-POLY

Each pack of 10 protectors is \$4.95.

J. Notepads

Compact, convenient writing pad that fits in your approach plate binder. 50 sheets per pad.

4-Ring Style • #ASA-AP-PAD-4RNG

7-Ring Style • #ASA-AP-PAD-7RNG

Each pad is \$4.95.











7-Ring

4-Ring









CHART WALLETS

These chart wallets organize, hold, carry, and display standard FAA charts conveniently. All styles feature black covers, silver wings logo, and clear vinyl organizer pockets so you can easily find the correct chart in a busy or turbulent cockpit environment.

A. Large Book-Style Chart Wallet

Pockets hold up to 22 charts between the covers. Riveted spine.

#ASA-CW-22.....\$24.95

B. Book-Style Chart Wallet

6 double-sided pockets hold up to 12 maps between the covers.

#ASA-CW-8\$14.95





KNEEBOARDS

Kneeboards keep your flight planning tools organized and at your fingertips during flight.

C. Folding Lapboard

This 9" x 16" flying desk has 2 large clips to hold in-flight necessities such as charts, flight logs, and approach plates. Lost communication procedures for both VFR and IFR, light gun signals, position reports, frequencies, and transponder codes are silk-screened on the brushed aluminum lapboard for quick reference during emergencies. It folds in half when less space is needed and for convenient storage. Foam strips on the back keep the lapboard comfortably in place.

#ASA-KB-LAP\$29.95

D. VFR and IFR Kneeboard

Attractive, brushed aluminum with instrument or visual information clearly silk-screened on boards. Features include: comfortable, 1.5" wide elastic leg band that hugs the leg without binding; Velcro fasteners adjust without removing kneeboard; pencil/pen holder within leg band for fast note-taking. The 4.75" wide metal clip is easy to lift and strong enough to hold charts and other necessary papers. Kneeboard is 6.5" wide x 9.5" high.

VFR Kneeboard • #ASA-KB-1 \$16.95 IFR Kneeboard • #ASA-KB-2....... \$16.95

E. Tri-Fold Kneeboard

This design uses either the VFR or IFR Kneeboard in a three-panel jacket. The left panel has ample room for small books, papers and oddly-shaped items. The center panel holds the kneeboard under clear plastic with a pen/pencil holder and buttonholes on either side—allowing a pilot to fold back one or both panels with the leg band. The right-hand panel contains a clear pocket for easy map viewing, and the elastic leg band's Velcro closures fit any leg size comfortably. Black nylon with embroidered silver wings logo. Kneeboard is 6.5" wide x 9.5" high.

VFR Tri-Fold • #ASA-KB-3\$32.95 IFR Tri-Fold • #ASA-KB-3I\$32.95

F. Long Tri-Fold Kneeboard

An elongated version of the original KB-3 that accommodates all aeronautical charts without additional folding. Kneeboard is 6.5" wide x 10.25" high.

#ASA-KB-3L.....\$39.95









AIRCLASSICS™ FLIGHT BAGS

ASA has brought pilot gear to a new level with the AirClassics series of pilot bags. Focusing on a clean, sophisticated and professional look, they are designed and engineered to be supremely functional. They're able to stand up to the toughest treatment possible and still look great at the end of the day. AirClassic bags are not only some of the most functional pilot bags available, but are classy enough to be taken straight from your airplane to a business meeting. You can count on your ASA AirClassics bag to bring you many years of utility and pride.



rine CRM Bag is all about managing your personal cockpit resources. This "copilot in a bag" not only keeps your gear organized on the go, but in the cockpit as well. Its functional design serves double duty as a great storage apparatus and ultimate cockpit organizer. Numerous compartments and pockets keep everything secure and easily accessible in flight. There are even "hideaway" stretch mesh side pockets for water bottles. It's large enough to hold everything you need yet compact enough to easily bring along on shorter excursions.

- 600D polyester with PVC backing for extreme durability
- Non-slip removable shoulder strap
- · Padded carry handle
- · Rugged zippers
- Interior organizer with multiple pockets
- Large interior mesh pocket with toggle closure
- Side zippered pocket with stretch mesh for water hottle
- 12.5" tall x 14" wide x 9" deep

#ASA-BAG-CRM......\$69.95

D. ASA Tech Flight Bag

The Tech Bag is ideal for the computer-toting pilot. It includes a padded laptop sleeve for safe storage of your computer or favorite EFB (up to 15" x 11") and has plenty of pockets for carrying everything from headsets to sticky notes. It's a mobile office/flight planning room in a bag!

- 600D polyester with PVC backing for extreme durability
- Non-slip removable shoulder strap
- · Molded carry handle for strength and comfort
- Rugged zippers
- Outside ID pocket
- Padded interior divider panels with numerous compartments
- · Padded interior laptop/EFB sleeve
- 12.5" tall x 19" wide x 8" deep

#ASA-BAG-TECH......\$69.95

· Multiple flight accessory pockets

· Kneeboard-size accessory pocket on the side

• Sturdy feet on bottom to protect from elements

The Pro Flight Bag has all of the same features as the

· Padded 1000D nylon for extreme durability

· Zippered mesh side pocket for keys

· Identification window on top

• Detachable chart wallet

· Large side pockets with:

... \$79.95

· Semi-rigid bottom for durability

· Identification window on side

• 11" tall x 18" wide x 7" deep

· Roller bag attachment

#ASA-BAG-FLT-1.....

B. ASA Pro Flight Bag

ASA Flight Bag, plus:

44 | ASA 2011 Product Showcase



E. ASA Cargo Flight Bag

The Cargo Bag is a true hauler. Its widemouth opening provides unrestricted access to a large interior suited to carrying just about anything and everything you need, and then some. The widemouth opening has a built-in metal rod frame for strength and rigidity where it's needed most. Includes a padded headset pocket accompanied by an abundance of compartments and an adjustable hook and loop divider which allows for customization of the main inside pocket.

- 600D polyester with PVC backing for extreme durability
- Widemouth opening for unrestricted interior access
- Non-slip removable shoulder strap
- · Padded carry handle
- Rugged zippers
- · Exterior ID pocket
- Padded interior divider panels with many compartments
- Padded exterior pockets and side pocket for smaller items
- 8" tall x 16.5" wide x 12" deep

#ASA-BAG-CARGO\$69.95

F. ASA Trip Bag

This is the bag you need for your overnight and weekend cross-country flying adventures! Larger size allows you to carry your headsets, charts and approach plates with room left over for snacks, toiletries and a change of clothes. Designed for maximum utility, convenient right-sized pockets, and easy-access open chart slots designed for pilots.

- · 600D ballistic nylon
- Non-slip wrap-around carry straps
- Dedicated headset pocket
- · Two generous front pockets
- Full-height open slots behind front pockets
- Open slot pockets on both sides for pens, flashlight, and cell phone
- Flat zippered pocket on the back for charts and flight plans, large enough for file folders
- 11" tall x 16" wide x 8.5" deep

#ASA-BAG-TRIP\$69.95

G. ASA Pilot Bag

This is the one you want for your everyday flying. It's big enough to hold everything you need yet compact enough to carry and store easily. The overwhelming choice of flight instructors for themselves and for their students.

- 600D ballistic nylon
- Non-slip wrap-around carry straps
- Dedicated headset pocket
- Large front pocket
- Open slot pockets on both sides for pens, flashlight, and cell phone
- Open flat pocket on the back for charts and flight plans
- 11" tall x 10" wide x 8" deep

#ASA-BAG-PILOT......\$44.95

H. ASA Briefcase

- · 600D nylon for exceptional durability
- · Comfort Grip handle
- Non-slip detachable carry strap
- · Expandable, zippered main compartment
- Easy access chart pocket on flap
- Convenient velcro back pocket
- Multiple accessory storage areas
- Rugged buckles on flap
- 11" tall x 15" wide x 3" deep

#ASA-BAG-BRIEF......\$29.95

I. Flight Attaché

Holds all the materials a student pilot needs. 11" tall x 15" wide.

#ASA-BAG-AT\$14.95

J. Single Headset Bag

For those who like to fly with minimum baggage, this holds one headset, has extra pockets, and all-around padding.

#ASA-BAG-HS-1\$19.95

K. Double Headset Bag

Double-sided, 1/4" padding everywhere; can hold two headsets.

#ASA-BAG-HS......\$29.95







THE PROP SHOP

L. ASA Logo Cap

Stylish, low profile, pigment-dyed, 2-tone baseball cap. Black with classic grey trim neatly embroidered with white ASA wings. Features: adjustable headband for maximum comfort, long bill for sun protection, sunglass strap on the back and no top button to interfere with headset band.

#ASA-HAT\$12.95

M. ASA Lapel Pin

Beautiful 1.5" wide lapel pin crafted in silvertone and blue enamel, with military-style clasp.

#ASA-WINGS\$6.95

N. ASA Coffee Cup

Cobalt blue ceramic mug with the wings tastefully silk-screened in silver.

#ASA-CUP......\$9.95

HEADSETS AND ACCESSORIES



LIFETIME WARRANTY A. AirClassics™ HS-1A Headset

ASA provides excellent communications in the HS-1A with the most advanced technology, maximum comfort, high-quality components, and sleek look — all for a reasonable price! ASA is so confident in the quality, the HS-1A is guaranteed against defects in material and workmanship for the life of the original owner.

HS-1A Headset features:

- Earcups of high-density acoustic foam for best passive noise attenuation.
- · High fidelity speakers for clear, natural sound.
- Electret, noise-canceling microphone reduces background noise and allows clearest voice transmission.
- · Light weight.
- Gold-plated microphone and headphone plugs ensure best connection and resist corrosion.
- · High-grade, multi-strand tensile wire improves cable life.
- · Stereo/mono capability.
- · Large, dual controls for quick, easy volume adjustments of each ear.
- · Microphone muff.
- Adjustable headband with easy thumb screws eliminates "hot spots" and accommodates eyeglasses and
 any head size.
- · Quality acoustic foam ear seals and light weight add to overall comfort.
- Sleek, all-black design with ASA wings tastefully silk-screened on each earcup.
- Sturdy and reliable yet reasonably priced for maximum value.
- · Lifetime warranty!

#ASA-HS-1A\$149.95

B. Gel Headset Earseals

Add new life to your headsets. Replace worn-out or uncomfortable earseals and enjoy increased comfort, improved noise protection, and better communications. The inner gel material flows naturally, distributes pressure evenly, and conforms to head and facial contours for the finest fit available.

#ASA-HS-1-GEL\$24.95

C. Foam Headset Earseals

Add new life to old headsets. Replace your worn-out earseals and enjoy increased comfort, improved noise protection, and better communications.

#ASA-HS-1-SEALS \$9.95

D. Microphone Muff with O-ring

Simply the easiest and most effective way to protect your headset microphone and improve transmission clarity.

#ASA-HS-1-MUFF......\$4.95

E. Helicopter Adapter

This rugged adapter/extension allows you to easily convert your general aviation fixed-wing headset for use in a helicopter.

#ASA-HS-HEL-ADPT......\$49.95

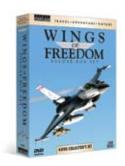
F. Push-To-Talk Switch

Good communications are essential to a successful flight. This convenient switch mounts to the yoke with a hook-and-loop strap, allowing pilots to use their thumb to push the button and communicate with ATC, Unicom, or other aircraft. Eliminates the distraction of picking up the microphone and provides hands-free communications that keeps pilots focused on flying the aircraft. Particularly useful for rental aircraft, which typically might not have push-to-talk switches installed. PTT Switch features heavy-duty gold-plated plugs and jack, durable, coiled cord and a lifetime warranty!

#ASA-PTT-1A\$24.95

46 | ASA 2011 Product Showcase www.asa2fly.com

DVD SETS ADRENALINE-PUMPING VIDEOS FROM TOPICS ENTERTAINMENT!









Wings of Freedom

Take flight with the world's most recognizable aerobatics teams! Climb into the cockpit with the U.S. Navy Blue Angels and U.S. Air Force Thunderbirds and take off on a whirlwind adventure through the skies at blazing speeds. Get an inside look at the Thunderbirds F-16 Fighting Falcon. Ride along with the Blue Angels as they perform their aerial acrobatics and trace their history through past show footage and interviews with the pilots. Runtime approx. 180 min. on 4 DVDs.

ISBN 978-1-60077-366-9 #ASA-TE-WINGS\$29.99

Military Air Power

The flight action never stops in *Military Air Power*, a collection of military aircraft videos. *Wings of Silver* offers up the highs and the "lows" of United States Air Force prowess, on low-level strikes and at heights of 30,000 feet. *Wings of Gold* showcases high-speed aircraft carrier flight operations, and a thrilling demonstration by the Blue Angels. It's altitude with attitude on 4 DVDs. Runtime approx. 240 min.

ISBN 1-59150-656-5 #ASA-TE-MILITARY......\$29.99

Fighter Pilots

Fly with Top Gun F-14 Tomcats as you're blasted off a modern day super aircraft carrier. Experience the F-16 Fighting Falcon and meet the pilots who made it a true multi-role fighter in the Gulf War. Ride along in the cockpit of the F-15 Eagle during gut-wrenching dog fights and supersonic low-level attacks. See the training that today's fighter pilots need to fly the exotic aircraft, and the systems and weapons on the world's most popular multi-mission fighter aircrafts. Runtime approx. 280 min. on 4 DVDs.

ISBN 1-59150-886-X #ASA-TE-FIGHTER\$29.99

WWII Air War

Since 1935, the National Archives has been responsible for the acquisition, preservation, and public dissemination of the permanent record of the United States government. Now, for the first time, select materials from this inestimable national resource have been assembled to produce *WWII: Air War*, the DVD boxed set representing an invaluable cinematic recounting of America's airborne involvement during World War II. Runtime approx. 360 min. on 6 DVDs.

ISBN 1-59150-893-2 #ASA-TE-WWII\$49.99

America's Fighter Jets

U.S. Fighter Jets come alive in this exciting 2-DVD "Doubleshot" Collector's Set which includes: Jets of the U.S. Air Force and Jets of the U.S. Navy and Marines. This handsomely packaged DVD set makes a fine addition to any aviation enthusiast's video library and an ideal gift! Runtime approx. 120 min. on 2 DVDs.

ISBN 978-1-60077-268-9 #ASA-TE-AM-FIGHT\$14.99

NASA: A Retrospective

Exclusively from the National Archives, this NASA Collector's set moves viewers along the timeline of U.S. space exploration: Astronauts and Friendship 7; Assignment: Shoot the Moon; The Eagle Has Landed; Apollo 13: Houston, We Have a Problem; Who's Out There? and The Mission of Apollo/Soyuz; Small Steps, Giant Strides: 1973; and Space Shuttle: A Remarkable Flying Machine. With spectacular film footage, still photographs, and informative commentary, this set is a must for anyone who has wondered what's out there. Runtime approx. 300 min. on 4 DVDs.

ISBN 1-60077-098-3 #ASA-TE-NASA\$29.99

America's Fighting Jets

These DVDs feature stunning, archival footage of planes, pilots and crew in action, and offer a fascinating look into the intense world of F-15 Eagles, F-14, F/A-18, Stealth Fighters, Vipers and more. Feel the G forces as you streak through the sky in aerial combat. Experience the world of U.S. combat pilots as you fly over the arctic tundra and desert sand in jets of the Air Force, Navy, and Marine Corps. Watch the intense training and heart-pounding missions of the Top Gun pilots. Journey back in time and examine the amazing jets that protected North America and fought aerial battles during an era of high stakes nuclear stand off. Runtime approx. 180 min. on 4 DVDs.

ISBN 1-60077-107-6 #ASA-TE-JETS\$29.99

Classic Aviation Films

Classic Aviation Films begins with the Wright Brothers in 1909, then follows a 1924 around-the-globe adventure by plane in Volume 1. American engineering takes center stage in Volume 2 and the training of future aviation support is profiled in Volume 3. Jump to shocking WWII footage of the tragic raid on the Ploesti oil fields by B-24 Liberators in Volume 4. Feel the strain U.S. Air Force test pilots are subjected to in Volume 5. Neil Armstrong scrapes the upper edge of the atmosphere in the '50s and '60s with the cutting-edge XF and X-15 rocket planes in Volume 6. Runtime approx. 400 min. on 6 DVDs.

ISBN 1-59150-937-8 #ASA-TE-CLASSIC......\$49.99





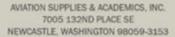




ASA PRODUCTS ARE RECOGNIZED FOR QUALITY, CURRENCY, AND ACCURACY. WHEN YOU BUY ASA PRODUCTS YOU ARE GETTING THE MOST UP-TO-DATE ITEMS AVAILABLE. ASA PRODUCTS CAN BE FOUND AT AIRPORTS, BOOKSTORES, AND FBO'S WORLDWIDE.

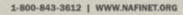
CONTACT YOUR ASA DISTRIBUTOR







ASA SUPPORTS THE NATIONAL ASSOCIATION OF FLIGHT INSTRUCTORS





ASA SUPPORTS THE SOCIETY OF AVIATION AND FLIGHT INSTRUCTORS

WWW.SAFEPILOTS.ORG