

FLIGHT TRAINING

AVWX WORKSHOPS

WHEN FORECASTS CLASH CD



This program is divided into three training modules. Each module will describe a separate case where the possibility of thunderstorms was questionable and resulted in a clash with other official and unofficial National Weather Service (NWS) guidance. For each case, we'll first identify the errant forecast(s) and then integrate other meaningful guidance into the analysis to show that the questionable forecast was truly unreasonable with respect to the development or lack of development of thunderstorms. Instrument rated or not, this program is designed to show the pilot how to recognize a bad convective forecast early in the process. P/N 13-08034 **\$29.95**

ESTIMATING CLOUD TOPS



This premium workshop includes the following eight (8) training modules: An overview - quantifying uncertainty, Pilot reports (PIREPs), Radiosonde observations (RAOBs), Forecast soundings and analyses, VAD Wind Profiles (VWPs), Color-enhanced infrared satellite images, Stratocumulus clouds..... P/N 13-09633 **\$49.00**

TERMINAL AERODROME FORECASTS CD



Learning to read a terminal aerodrome forecast, better known to pilots as TAFs, requires more than just deciphering an unfamiliar code. Pilots need to have an appreciation for its inherent limitations that are largely imposed by NWS directives and local forecast rules. Meteorologists consider terminal forecasts to be point forecasts. Consequently, the relatively small size of the terminal area strongly influences how a forecaster will construct or amend the TAF. Knowing how to properly incorporate these highly detailed forecasts into a preflight briefing requires the pilot learn how to look well beyond the coded text to read between the lines of a TAF. P/N 13-08035 **\$49.95**

SKYROAMERS PRIVATE PILOT FLIGHT TRAINING MANUAL



This manual is used by students training to be private or commercial pilots, and by commercial pilots training to be flight instructors. It does apply, however, to all airplane pilots, regardless of certification level. An addendum is included for technologically advanced airplanes (fiber composite construction). P/N 13-19765 **\$2.95**

SKYROAMERS INSTRUMENT PILOT FLIGHT TRAINING MANUAL



This manual is used by students training to be instrument or ATP pilots, and by those training to be instrument flight instructors. An addendum is included for scanning a glass cockpit's primary flight display (PFD). P/N 13-19766 **\$39.95**

NAVIGATION AND ADVANCED AVIONICS™



Learn traditional VOR navigation through advanced GPS and FMS advanced avionics.

This interactive course starts with essential VOR navigation. You'll learn all the traditional VOR methods, which are current and completely applicable to today's flying. From there, advance to use of an HSI and bearing pointers. P/N 13-19099 **\$127.75**

MASTERING STICK AND RUDDER FLYING



20 Focused Lessons To Improve Your Technique! Can YOU afford to have an accident? Statistically, as a GA pilot, you're headed in that direction. With that said, do you know WHY the GA accident rate is so high? Here's the answer: TOO MANY GA PILOTS LACK AIRMANSHIP AND STICK-AND-RUDDER SKILLS! Are YOUR stick and rudder skills good enough to keep YOU from having an accident? P/N 13-19101 **\$127.75**

AVIATION WEATHER



Without a doubt, the best and clearest book on weather as it pertains to pilots that I have seen. Aviation Weather is designed to help the student of aviation understand their atmosphere in which he or she operates. It also serves as a valuable reference source for pilots at all levels. Whether your connection to flying is as a new student, a certified pilot, controller, dispatcher, scientist, engineer, or an interested passenger, Aviation weather will help you understand the strong interdependence of aviation and meteorology through over 300 full color illustrations, a minimum of mathematics, and a maximum of practical information. P/N 13-19385 **\$70.95**



FAA A&P COMPLETE KIT

This FAA A&P Complete Kit is recommended for combining the most current, highest quality, and most economical material available from multiple publishers for a complete A&P curriculum. Items in this kit include the full 8083/ATB General, Airframe and Powerplant Handbook set, matching set of 3 Test Guides and Workbooks, along with the most current AC43.13 and FARs for AMTs. The kit is available with or without a pilot flight bag. P/N 13-18761 **\$308.95**



FAA A&P GENERAL KIT

The 8083 series is the most up-to-date, A&P textbooks available anywhere. They are also the official FAA part 147 curricula and the actual source of all FAA knowledge and practical exam questions. Besides that; FAA, working together with dozens of A&P instructors from Part 147 schools throughout the country just did a darn fine job in writing them. They are clearly written and full of exceptional charts, photos, and graphics to illustrate and explain every point. Then, each was extensively reviewed by instructors from over 50 schools. (ACtech books led that peer review for FAA) to insure completeness, accuracy, and understandability. P/N 13-18762 **\$114.95**



FAA A&P AIRFRAME KIT

A typical Airframe kit as used in many Part 147 technical schools and colleges. Includes the 8083-ATB Airframe Textbooks volumes 1 and 2; plus the matching and referenced Airframe Test Guide and Workbook. P/N 13-18763 **\$107.85**



FAA A&P POWERPLANT KIT

A typical Powerplant kit as used in many Part 147 technical schools and colleges. Includes the 8083-ATB Powerplant Textbook plus the matching and referenced Powerplant Test Guide and Workbook. P/N 13-18764 **\$68.95**



ELECTRICAL / AVIONICS KIT FOR AIRCRAFT MAINTENANCE

Includes the best available titles on each of the specific subjects you will need to master. EASA B2 modules 3, 4, and 5 (Electrical Fundamentals, Electronic Fundamentals, Integrated Instrument Systems) written exactly to EASA B2 requirements and learning levels. Avionics Training; for a complete understanding of avionics systems from basic communication, to instrumentation, black boxes, installation and troubleshooting. Avionics Test Equipment; for a complete understanding of the bench and mobile equipment and metering devices you will be using every day. FCC Regulations; a study guide for your FCC GRO Element 1 exam. (Element 3 is well covered through Module 4 Electronic Fundamentals). P/N 13-18765 **\$263.95**



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The 8083 series is the newest and most up-to-date, A&P textbooks available anywhere. They are also the official FAA part 147 curricula and the actual source of all FAA knowledge and practical exam questions. Besides that; FAA, working together with dozens of A&P instructors from Part 147 schools throughout the country just did a darn fine job in writing them. They are clearly written and full of exceptional charts, photos, and graphics to illustrate and explain every point. Then, each was extensively reviewed by instructors from over 50 schools. (ACtech books led that peer review for FAA) to insure completeness, accuracy, and understandability. P/N 13-18434 **\$149.95**



EASA B1.1 CURRICULUM KIT

This is the complete set of 13 modules required for B1.1 Airplane/Turbine certification at a discounted package price. For detailed descriptions of each module, click on the titles below, under the sample pages in "items included in this group". Modules Included: Module 01 - Math, Module 02 - Physics, Module 03 - Electrical Fundamentals, Module 04 - Electronic Fundamentals, Module 05 - Digital Instrument Systems, Module 06 - Materials and Hardware, Module 07 - Maintenance Practices, Module 08 - Aerodynamics for AMTs, Module 09 - Human Factors, Module 10 - Aviation Legislation, Module 11A - Turbine Aircraft Structures and Systems, Module 15 - Gas Turbine Engines, Module 17 - Propeller Systems. P/N 13-18766 **\$500.00**



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This is the complete set of 13 modules required for B1.1 Airplane/Turbine certification at a discounted package price. For detailed descriptions of each module, click on the titles below, under the sample pages in "items included in this group"

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