

# BOOKS



## LOW POWER LAMINAR AIRCRAFT DESIGN

(Alex Strojnik) – Aerodynamics of light aircraft of 40 HP or less.  
P/N 13-14200 .....\$88.95

## LOW POWER AIRCRAFT STRUCTURES

(Alex Strojnik) – Stress analysis of aircraft structures in the air and landing, and info. on load conversions.....P/N 13-14300 .....\$88.95

## LOW POWER LAMINAR AIRCRAFT TECHNOLOGIES

(Alex Strojnik) - Instructions on how to build low power aircraft.  
P/N 13-14400 .....\$88.95

## GET ALL 3 ALEX STROJNIK BOOKS FOR ONLY \$244.95

(P/N 13-14500)



## SEAPLANE, SKIPLANE, & FLOAT/SKI EQUIPPED HELICOPTER OPERATIONS HANDBOOK

This operational handbook introduces the basic skills necessary for piloting seaplanes, skiplanes, and helicopters equipped with float or skis. It is primarily intended to assist pilots who already hold private or commercial certificates and who are learning to fly these aircraft types. Also beneficial to rated seaplane pilots who wish to improve their proficiency, pilots preparing for flights using ski-equipped aircraft, and flight instructors engaged in the instruction of both students and transitioning pilots. The book introduces

the future seaplane or skiplane to the realm of water operations and cold weather operations, and provides information on the performance of procedures required for the addition of a sea class rating in airplanes.  
P/N 13-03470 .....\$14.50



## NOTES OF A SEAPLANE INSTRUCTOR: AN INSTRUCTIONAL GUIDE TO SEAPLANE FLYING (BY BURKE MEES)

Gives pilot all the information they need to add a seaplane to their certificate. All the seaplane maneuvers are covered, starting with preflight, through taxiing, takeoff, landing, and postflight procedures; also operating in various water conditions, stability of the aircraft on the water, step-taxi and -turn, and much more. Many illustrations, inspired by the author's original seaplane notebook sketches, are included to further explain the concepts. Soft cover, 160 pages, illustrated.  
P/N 13-02367 .....\$18.95



## ASA AVIATION WEATHER

All pilots must learn to deal with weather: to appreciate good weather, to recognize and respect marginal or hazardous weather, and to avoid violent weather. Recognition of this and sound weather decisions are critical to the successful outcome of all flights. This book discusses each aspect of weather as it relates to aircraft operation and flight safety. Subjects covered include the earth's atmosphere, temperatures, atmospheric pressure and altimetry, wind, moisture, precipitation, clouds, air masses and fronts, turbulence, icing, thunderstorms, common IFR producers, high altitude weather, arctic

and tropical weather, and soaring weather. Illustrations throughout; also includes a glossary and index.  
Softcover Book.....P/N 13-01062 .....\$13.95  
eBundle .....P/N 13-21252 .....\$17.50



## FLYING COLORADO MOUNTAIN WEATHER

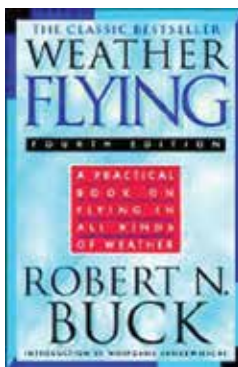
This seminal book highlights reading clouds and flying mountain weather. It's a stick and rudder text, including full color photographs printed to art-quality standards. The material explains airplane crashes in all sorts of downdrafts, from lee-side downdrafts in the mountain wave, to windward side flows across the Continental Divide. Microscale weather is a problem not identified at all in general aviation mountain flying, but this book exposes the hazards. The book also contains chapters on flying turbulence, and risk (with examples from mountaineering, as well as paragraphs from famous pilots).  
P/N 13-21638 .....\$24.95



## PILOT WEATHER: FROM SOLO TO THE AIRLINES

Welcome to the first edition of Pilot Weather: From Solo to the Airlines. It includes 394 pages, over 400 diagrams and pictures, plus a 550-entry glossary. This book consists of 33 chapters on the A to Z of aviation weather. Not only does it dwell on the theory of meteorology, but includes numerous chapters explaining the details of how to critically decipher many important aviation weather reports and forecasts.

Pilot Weather caters to all pilots...from your first solo to flying for the airlines. Whether you are looking to have a career in aviation or just to poke holes in the sky as a private pilot, this book will not only help you pass those exams, but, more importantly, teach you how to minimize your exposure to adverse weather. The book is printed in full color and many "tidbits of helpful weather goodies you won't find presented in any other aviation book or flight training programs," the authors promise.....P/N 13-22314 .....\$49.00



## WEATHER FLYING

Weather Flying is regarded in the industry as the bible of weather flying. Robert Buck, a general aviation and commercial pilot with tens of thousands of hours of flight time, explains weather in a nontechnical way, giving pilots useful understanding of weather and practical knowledge of how to judge it and fly it. Covers weather flying psychology, en route weather changes, radar and how to use it, taking off in bad weather, and much more. Winner of the Flight Safety Foundation's Publication Award; recommended by the FAA.

P/N 13-27800 .....\$21.95



## WOOD AIRCRAFT BUILDING TECHNIQUES

Excellent resource book on "How To" build or repair wood aircraft. (120 pages). This book from EAA is a compilation of articles from a variety of people and sources (mostly EAA publications) that covers a wide variety of topics concerning wooden aircraft construction. This is a very good, broad overview of many important topics and techniques and will be an excellent and useful addition to your airplane construction library.  
P/N 13-40635 .....\$15.95



## THE LITTLE PLANE THAT COULD CHILDRENS BOOK

This illustrated children's book is for all the little boys and girls that love airplanes. You'll encounter Dash who wants to learn to fly and his fellow airplane friends who inspire and share their experiences. Bits of facts about airplanes have been woven into the book, providing little future aviators with a story that lets their love of flight come to life. If your child loves "Super Wings" they are sure to love The Little Plane That Could!  
P/N 13-23418 .....\$14.95

BV