

ULTRALIGHT BOOKS



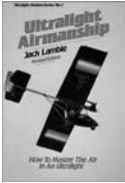
POWERED ULTRALIGHT FLYING (DENNIS PAGEN)

- An excellent book for the beginner, covering basic information such as how to select a suitable ultralight, equipment needed, how to choose a proper site, meteorology and airmanship. Newly revised in 1984. 72 pages and many illustrations.

P/N 13-15700

ULTRALIGHT FLIGHT (MIKE MARKOWSKI) - Ultralight aerodynamics, stability and control, design and performance, plus a fascinating history of the sport. A down-to-earth explanation of the theory of flight.

P/N 13-16000



ULTRALIGHT AIRMANSHIP (JACK LAMBIE) - Learn how to make the right decision in the air. Written by Jack Lambie, a master aviator; it'll help you "see the wind" and be the best pilot you can be. Filled with diagrams.

P/N 13-16100



FIRST FLIGHTS IN YOUR ULTRALIGHT/LIGHT PLANE

- You've taken a big step by purchasing the ultralight or light plane of your dreams-but are you ready to fly it? First Flights in Your New Ultralight/ Light plane has been produced for the FAA by EAA. You'll learn how to prepare for & what to expect from the first flight in a new ultralight or light plane. (20 min)

P/N 13-23385



A PROFESSIONAL APPROACH TO ULTRALIGHTS - A

Professional Approach to Ultralights offers 256 pages of plain-spoken, real world, ultralight-specific information based on over 25 years of experience. You'll discover invaluable strategies, tips, and an overall guiding philosophy in the purchase, maintenance, and operation of your ultralight that will stretch your spending power and create a safer flight environment. Whether you are interested in ultralights or just want to increase your general aviation knowledge, we know you'll find A Professional Approach to Ultralights a valuable resource.

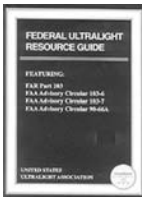
P/N 13-03797

A PROFESSIONAL APPROACH TO ULTRALIGHTS 2ND EDITION - By: by



Carol and Brian Carpenter Book has plain-spoken, real world, ultralight-specific information based on over 25 years of experience. You'll discover invaluable strategies, tips, and an overall guiding philosophy in the purchase, maintenance, and operation of your ultralight that will stretch your spending power and create a safer flight environment. Whether you are interested in ultralights or just want to increase your general aviation knowledge, you'll find the info here. This is a comprehensive and realistic guide for the purchase and operation of Ultralight Aircraft.

P/N 13-06204



FEDERAL ULTRALIGHT RESOURCE GUIDE - This

compilation of FAR Part 103, its accompanying FAA Advisory Circulars (ACs) along with FAA guidance regarding traffic pattern procedures is a must for any ultralight student, pilot or instructor. At last, all of FAA's current ultralight rules, regulations and advisory material are in one easy to reference document. Part 103 is in its entirety including the preamble which offers FAA's justification for creating the rule and what it expects of ultralight operators. AC 103-6 offers guidance about ultralight vehicle operations including airports, air traffic control and weather. AC103-7 offers FAA's rationale in creating and interpreting its ultralight vehicle definition. AC 90-66 offers practical guidance on what to expect when flying into a general aviation airport. 72 pgs.

P/N 13-00062



THE COLLECTED SAILPLANE ARTICLES AND SOARING MISADVENTURES OF BRUCE CARMICHAEL - 2nd Printing 2007. U.S.

Softcover. 306 Pages. 69 Articles from Soaring, Technical Soaring, OSTIV, Shop Talk, Sailplane Builder, National Soaring Museum, National Free Flight Society, Southern California Soaring Association, and Author's Autobiographical Notes. Sailplane Design Optimization, Sailplane Aerodynamic Design, Future Predictions, Memorials to Departed Greats, Ultralight Sailplanes, Dynamic Soaring, Summaries of 20 years of Sailplane Homebuilders Technical Workshops, Hilarious Accounts of Seven of the Author's Early Soaring Misadventures.

P/N 13-05021



PILOT AND AIRCRAFT LOG AND REFERENCE GUIDE

- Specifically designed for ultralighters. Generic entry pages to log both piloting activity and vehicle information works perfectly for 3-axis, trikes, powered parachutes & more. Includes

areas for personal identification and important phone numbers, ultralight registration program endorsements and memoranda. Reference material includes an ultralight airspace summary, ATC light signals, Part 103, controlled airspace and radio communication information and a wind chill chart. Durable water resistant leather-like finished cover. 68 pages.

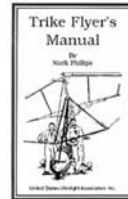
P/N 13-00064



ADVISORY CIRCULAR 90-89A - This FAA Advisory

Circular, titled the Amateur Built Aircraft and Ultralight Flight Testing Handbook, was re-written in 1995 with the help of ultralighters to cover all phases of preparation and flight testing of newly constructed non-production aircraft. The AC describes recommended steps to take to confirm that the aircraft, operating facility and pilot are ready for that first flight. A section is specifically devoted to ultralight enthusiasts.

P/N 13-00063



TRIKE FLYERS MANUAL - This concise manual gives

students and pilots invaluable information about how trikes fly. Included the specifics of rigging, inspection, startup and taxiing, ground handling, take-off and landings of all types, straight and level flight, turning, climbs and descents, speed and power balance, stalls, spiral dives, forced landings, low flying, wing tuning and more.

48 pages. P/N 13-00067



ULTRALIGHT PILOT'S FLIGHT TRAINING MANUAL -

The industry standard used by the majority of ultralight instructors. Designed by author Curtis Hughes to correlate with the knowledge areas covered in the USUA Pilot written and practical examinations. Sections include basic and advanced airwork, traffic pattern, solo, meteorology, Part 103 and the National Airspace System. Student flight training forms and debriefing pages accompany each phase in the manual. 245 pgs.

P/N 13-00065



THE PILOT TRAINING PROGRAM INSTRUCTOR

GUIDE - This instructor companion guide by Curtis Hughes helps flight instructors whose students are using The Ultralight Pilot's Flight Training Manual as their training program syllabus. 3 major sections cover the organization of the student text, essential elements of instructing, lesson plans and teaching points. Each of the 10 lesson plans follow the student manual and cover background, goals and objectives, preflight preparation, teaching points, in-flight exercises, instructional tips and post flight discussion. Review questions and their answers are found at the end of each lesson. 140 pgs.

P/N 13-00066



201 ULTRALIGHT PROJECTS - A 247-page

book featuring over 200 do-it-yourself projects and maintenance aids for the ultralighter. Marketed to the general UL market plus 3 chapters specific to Quicksilver, Phantom, and Flightstar designs.

P/N 13-29450



ULTRALIGHT & LIGHT SELF LAUNCHING SAILPLANES BY BRUCE CARMICHAEL - 2nd Printing

2007. 8 x 11 Softcover. 70 Pages, 44 Illustrations; 24 3-Views. 203

Ultralights, 16 Lights, 18 Sustainer Engines, 56 Self-Launch Engines, Performance Calculations, 10 Prop Locations, and Prop Drag Reduction Methods History and Safety.

P/N 13-05020

THE COLLECTED AIRCRAFT PERFORMANCE IMPROVEMENT ARTICLES AND LECTURES OF BRUCE CARMICHAEL 1974-2000

- 1st Printing 2007. 14 articles. Oshkosh Appraisal, Laminar Wing & Fuselage Design, Propeller Place, Performance Revolution and Improvement, AR-5 & VMax Probe Study, 7 Lectures on Drag Fundamentals, Body Drag, Realm of Reynolds Lam., Aircraft Search, Lam Aircraft Odyssey, 100% Laminar by Suction. 203 Pages.

P/N 13-05022