



**Ebook Directory**  
the best source of ebook

The book was found

# Aviation Weather Services: ASA FAA-AC00-45H (FAA Handbooks Series)



## Synopsis

Published by the Federal Aviation Administration (FAA), with the participation of the National Weather Service, this FAA Advisory Circular (AC) 00-45H explains the U.S. aviation weather products and services available to pilots. With full-color illustrations throughout, it details the interpretation and application of advisories, coded weather reports, forecasts, observed and prognostic weather charts, and radar and satellite imagery. Readers will find full coverage of weather-related tools to assist every pilot's flight planning and in-flight decisions. Weather product examples and explanations are supported with hundreds of weather website references for further resources, definitions, and additional related FAA publications. Applicable to both VFR and IFR pilots, low and high-altitude operations, this new edition now includes weather resources for soaring, space, and helicopter emergency medical services (HEMS). This book is the weather services resource to use when studying for pilot certification exams and should remain a part of every aviator's library. Subjects covered include METARs, Pilot Reports (PIREPs), Surface Analysis Charts, SIGMETs, AIRMETs, Terminal Aerodrome Forecasts (TAF), Significant Weather Charts and much more. With additional weather station location tables, symbols and conversion charts, internet links and more, this book is key for all pilots seeking an understanding of the weather resources available for preflight and inflight decision-making.

## Book Information

Series: FAA Handbooks Series

Paperback: 344 pages

Publisher: Aviation Supplies and Academics, Inc.; 2016 ed. edition (January 12, 2017)

Language: English

ISBN-10: 1619544482

ISBN-13: 978-1619544482

Product Dimensions: 8.2 x 0.7 x 10.7 inches

Shipping Weight: 3.6 pounds (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars 1 customer review

Best Sellers Rank: #41,649 in Books (See Top 100 in Books) #19 in Books > Engineering & Transportation > Transportation > Aviation > Piloting & Flight Instruction #4435 in Books > Teens

## Customer Reviews

Aviation Weather Services Advisory Circular 00-45H FAA Federal Aviation Administration

(FAA) This FAA Advisory Circular (AC) 00-45H lays out clearly the many U.S. aviation weather products and services available to pilots. Aviation Weather Services organizes this weather information into the three distinct areas of observations, analyses, and forecasts. Within this construct, the new edition brings the pilot and operator up-to-date on cutting-edge and evolving weather facilities and capabilities for planning a safe and efficient flight, along with descriptions of the traditional weather products also available. Access to aviation weather products has greatly improved with the increase of flight planning services and weather websites. Readers will find full coverage of weather-related tools to assist every pilot's flight planning and in-flight decisions, and the examples and explanations are supported with website references for further weather resources, definitions, and additional related FAA publications. Supported with full-color illustrations throughout, this book is the weather services resource to use when studying for pilot certification exams and should remain a part of every aviator's library. Subjects covered include METARs, Pilot Reports (PIREPs), Radar Observations, Surface Analysis Charts, SIGMETs, AIRMETs, Terminal Aerodrome Forecasts (TAF), Significant Weather Charts, Winds and Temperatures Aloft, and much more. With weather station location tables, symbols and conversion charts, internet links and more, this book is key for all pilots seeking an understanding of the weather resources for preflight and inflight decision-making. (Aviation Weather Services)

The Federal Aviation Administration is the government agency that regulates and oversees procedural standards, and issues licenses and certifications for the aviation industry.

exactly what i needed

[Download to continue reading...](#)

Aviation Weather Services: ASA FAA-AC00-45H (FAA Handbooks Series) Aviation Weather: FAA Advisory Circular (AC) 00-6B (FAA Handbooks series) Airplane Flying Handbook: ASA FAA-H-8083-3B (FAA Handbooks Series) Instrument Procedures Handbook: ASA FAA-H-8083-16A (FAA Handbooks series) Aviation Maintenance Technician Handbook?Powerplant: FAA-H-8083-32 Volume 1 / Volume 2 (FAA Handbooks series) Aviation Maintenance Technician Handbook & General (PDF eBook): FAA-H-8083-30 (FAA Handbooks series) Seaplane, Skiplane, and Float/Ski-Equipped Helicopter Operations Handbook: FAA-H-8083-23 (FAA Handbooks series) Helicopter Flying Handbook FAA-H-8083-21A (FAA Handbooks Series) Pilot's Handbook of Aeronautical Knowledge: FAA-H-8083-25B (FAA Handbooks series) Aircraft Inspection, Repair & Alterations: Acceptable Methods, Techniques & Practices (FAA AC 43.13-1B and 43.13-2B) (FAA

Handbooks series) Advanced Avionics Handbook: FAA-H-8083-6 (FAA Handbooks series) Risk Management Handbook: FAA-H-8083-2 (FAA Handbooks) Weather We Like It or Not!: Cool Games to Play on A Sunny Day: Weather for Kids - Earth Sciences (Children's Weather Books) Weather We Like It or Not!: Cool Games to Play on A Windy Day: Weather for Kids - Earth Sciences (Children's Weather Books) Weather We Like It or Not!: Cool Games to Play on A Rainy Day: Weather for Kids - Earth Sciences (Children's Weather Books) Complete Weather Resource - Volumes 1,2 & 3 (Understanding Weather-Weather Phenomena- Forecasting & Climate) Weather We Like It or Not!: Cool Games to Play During Winter: Weather for Kids - Earth Sciences (Children's Weather Books) Weather We Like It or Not!: Cool Games to Play on A Cloudy Day: Weather for Kids - Earth Sciences (Children's Weather Books) Instrument Flying Handbook: ASA FAA-H-8083-15B Guide to Weather Forecasting: All the Information You'll Need to Make Your Own Weather Forecast (Firefly Pocket series)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)