## **ASA 101 Resources**

# Websites

American Sailing Association - https://asa.com/

Basic Keelboat Sailing - https://quizlet.com/87346030/asa-101-basic-keelboat-sailing-flash-cards/

Misc Study Flashcards - https://www.studystack.com/flashcard-2265613

A Boater's Guide to the Federal Requirements for Recreational Boats - https://www.uscgboating.org/images/420.PDF

# **Books**

## **Sailing Made Easy**

The American Sailing Association

https://asa.com/textbooks/

Sailing Made Easy, which Sailing Magazine called "best in class" upon its release in 2010, is the most comprehensive education and boating safety learn-to-sail guide to date. It is also the official textbook for the ASA Basic Keelboat Standard (ASA 101). Incorporated in the textbook are useful illustrations and exceptional photographs of complex sailing concepts. The text's most distinguishing feature is its user friendly "spreads" in which instructional topics are self-contained on opposing pages throughout the book. There are also chapter end quizzes and a glossary to help those new to sailing to navigate their way through the extensive nautical terminology.

## **Sailing Fundamentals**

By Gary Jobson

ISBN-10: 0743273087

https://www.amazon.com/Sailing-Fundamentals-Gary-Jobson/dp/0743273087/ref=sr\_1\_1?ie=UTF8&qid=1518322650&sr=8-1&keywords=sailing+fundamentals

With over 150 line drawings and photographs, and clear, detailed coursework covering every aspect of beginning sailing—from hoisting sail to docking and anchoring—*Sailing Fundamentals* is the authoritative text designed to prepare the learning sailor for certification according to international standards.

Written by America's foremost instructional authority, the new edition of Sailing Fundamentals is the

official learn-to-sail manual of the United States Coast Guard Auxiliary. *Sailing Fundamentals* is also used in the programs of yacht clubs, colleges, and sailing groups around the country. Unlike many sailing books, which can reflect the biases and idiosyncrasies of their authors, this book has been extensively pretested to ensure that it offers the fastest, easiest, most systematic way to learn basic sailing and coastal cruising.

### Sailing: A Woman's Guide

## by Doris Colgage

ISBN-10: 0070067201

https://www.amazon.com/Sailing-Womans-Guide-Doris-Colgate/dp/0070067201/ref=sr\_1\_1?s=books&ie=UTF8&qid=1518322917&sr=1-1&keywords=A+Women%E2%80%99s+Guide+to+Sailing

For women who want a calm, thorough introduction to sailing, Colgate offers the key. She'll teach you the skills and tricks of seasoned women sailors. Contrary to nautical myth, you needn't be an onboard gorilla or a 22-year-old. Mechanical advantage and woman-smart sailing skills will do the job.

The key to becoming confident, comfortable, and in control of your boat is learning how to handle the boat in every situation. *Sailing: A Woman's Guide* makes the elements of this exhilarating sport clear and comprehensible:

Sail handling--make the boat go where *you* want it to go, not where *it* wants to go. Wind and weather-recognize, anticipate, and handle different conditions. Dealing with healing, seasickness, and other challenges. Crewing for others--what to expect, what not to put up with. Navigation and piloting basics, knots, and safety rules. Handle your crew--family or friends--with the confidence of command. Take it to the next level--racing and getting the last knot of speed out of your sails, and cruising the world under sail.

This book is packed with photos, clear instructions and diagrams, and sea advice from other women sailors. Colgate loves sailing, and her years of conducting sailing courses for women give her keen insight into the learning styles that work best for women. Says Colgate: "Go sailing, however you choose to do it. You'll discover a new world--and a new you!

# Apps

## **OpenCPN**

For Android, Windows and Mac (FREE)

When it comes to navigation, who doesn't love redundancy? Like many cruisers we are running OpenCPN on our laptop. We recently installed it on our and android phone as a backup. Having recently ditched paper charts on our boat, it's nice to have a backup for your backup. OpenCPN does not contain charts so you have to download those separately. Free NOAA charts are available and work with OpenCPN as do CM93 world charts.

#### Windfinder

For Android (FREE)

We find Windfinder works well for forecasting wind speeds but has been inconsistent for tide data. Good for planning a day-sail and checking current wind conditions at various locations.

## **ASA Sailing Challenge App**

iOS & Android (\$3.99)

A cutting-edge, mobile gaming app designed as a fun learning aid to help illustrate the principles of sailing in a rich interactive and entertaining format. Ideal for those students studying for their ASA 101 certification or for any old salt looking for a challenge without getting wet!

## **BoatBook Sailing Log**

For Android (FREE)

Sailing Log is a revolutionary automated marine log book and nautical GPS. Compatible for sail and motor boats alike, Sailing Log, by Boatbook, is an electronic logbook which will automatically recognize your voyage upon start and save your sailing trips for you. Sailing Log enables you to get real time data and review your sail performance - before, after and during the sail. Sail swiftly with the best nautical charts, review the sea and ocean conditions, get data on your heading, speed and wind - all in one stand alone and independent professional sailing logbook app. A user friendly design is super intuitive and the app's interface enables a highly professional and fun experience throughout your sail.

## **Sailing Flashcards**

*iOS and Android (FREE)* 

Basic sailboat part identification flash cards as well as some terminology.

This app is great for someone new to sailing wanting to learn the basic parts and terminology.

## **Start Sailing Flashcards**

*iOS and Android (FREE)* 

These flashcards have been designed to help you revise important aspects of sailing. Use these cards to guide you through your training. These cards cover tacking, gybing, names for parts of the boat and sail and information on basic ways to control your sailing dinghy.

#### Free Nautical Charts

Android (FREE)

Marine Ways Boating is the ultimate marine navigation and planning application! In this application you will gain access to: free navigational charts, route planning tools, buoy reports and obstruction information, navigation dashboard, marine map overlays, location sharing over water, view other boats and weather information.

## **Marine Navigator Lite**

iOS & Android (FREE)

An offline navigator using raster navigational charts (RNC's) to plot your position in real time. This way you can navigate with true copies of official paper charts on your mobile device. This lite version of the Marine Navigator provides the following basic navigation functions:

- \* real time positioning (instantly shows vessel's position and course on the chart)
- \* display of navigational data (position, speed over ground, course over ground)
- \* distance and bearing calculation

Marine Navigator Lite doesn't come with pre-installed nautical charts. Instead it is able to import BSB/KAP raster navigational charts (see menu->help for instructions). RNC's are available for free at various internet sites.

#### **Best Knots - Animated Knots**

iOS & Android (FREE)

18 Best Knots - Animated and Easy to Understand. No ad's, no permission's. Animated Knot Tying Shows How To Tie 18 Knots and Hitches.