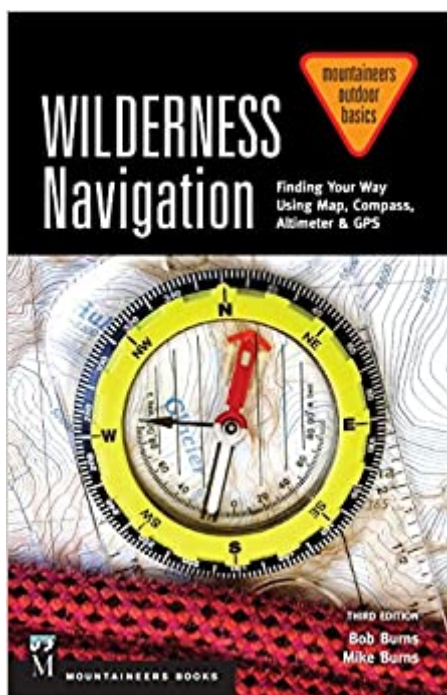


The book was found

# Wilderness Navigation: Finding Your Way Using Map, Compass, Altimeter & GPS (Mountaineers Outdoor Basics)



## Synopsis

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– The official navigation textbook used in outdoor education courses by thousands of students

– Goodreads.com readers rated the previous edition 4 out of 5 stars (and now it’s even better!)

– Map and compass skills remain the foundation for traveling safely in the wilderness. This new third edition is a major and complete update of the popular textbook:

– Improved throughout for clarity, with chapter objectives presented at the beginning of each chapter and summaries,

– “skills check”

• mini-quizzes, and practice problems listed at the end

– Updated descriptions of the most current maps, compasses, altimeters, and Global Positioning System (GPS) receivers

– Updated declination maps for the United States and the world (declination changes over time and compasses must be adjusted for a specific location to provide correct readings)

– Much-expanded GPS chapter, including interfacing the GPS receiver with the home computer, maximizing battery life, and using the GPS function on a “smart” phones (along with a description of their limitations)

– Additional information on non-GPS navigational techniques

– Recommended websites, apps, and other sources of useful navigational information

## Book Information

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Average Customer Review: 4.6 out of 5 stars 95 customer reviews

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## Customer Reviews

Bob Burns joined The Mountaineers Club in 1971. In 1972 he graduated from the Basic Climbing Course in the Everett branch. In 1975 he moved to Seattle, and graduated from The Mountaineers

Snowshoe Course in 1974 and the Intermediate Climbing Course in 1976. He served on the Club's Climbing Committee from 1975 to 1985, and on its Board of Trustees from 1986 through 1991. He has hiked, scrambled, climbed and snowshoed extensively in Washington, Oregon, and California.

I learned land navigation when I was in the Marine Corps and then spent years teaching land nav to our SWAT team. As a trainer I always thoroughly research what skill I am teaching. Over the years I have collected almost every book on land nav this book makes this skill super simple to learn a lot of books end up confusing the reader. besides going into how to read a map and what all is in the map index. This book breaks map and compass navigation down to 4 skills you need to concentrate on. They are taking and following a field bearing to measuring and plotting bearings on a map. Once you have these skills down the only way to get better at land nav is to spend a lot of dirt time practicing these skills.

I'm a bit disappointed with this since it is a very basic book, which is probably why most people give it high reviews. I suggest it if you are new to land navigation, but don't bother if you know the basics of a compass and map. My big gripe is that this is geared toward the baseplate compass. He doesn't address the other types out there (e.g. lensatic "GI" compasses.[1] And pass by this if you are interested in using a transit). He does go over the basic mirror sighting compass. You can download the Army Field Manual FM 3-25.26 Map Reading and Land Navigation: FM 3-25.26 if you need this level of navigating skill to use a lensatic compass, but the basics of a sighting compass will sort of help you in using a lensatic compass. But I wouldn't suggest the field manual unless you already have some navigation skill. On the other hand, this book will keep you from getting lost if you do go into the wilderness, but don't skip the first four chapters.[1] there are a couple of ways to use one of these. Most of the vids out there show the hard way to do it.

I thought I knew how to use a compass until I read this book. What I learned is that it is a powerful tool capable of a great deal more than just pointing north. Based on instruction found here, I bought a high quality compass and topographical maps for an upcoming trip. No, I don't consider myself an expert now, but I am going to put some of these newfound skills to the test. There are chapters on using a GPS and the UTM systems, but I want to work with the basics first. If your goal is to master the basics, this book is a great place to start.

I teach Map and Compass to approximate 100 plus students for the San Diego Sierra Club, North County Chapter. It is through a class we teach called the "Wilderness Basics Course". It's the only reference I now use and recommend to my students. The author's ability to take a very complicated subject and make it easier for individuals to understand is excellent!

Well written, no fluff. Thorough and formatted to teach.

About as expected.

Good

very good information, clear & precise

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