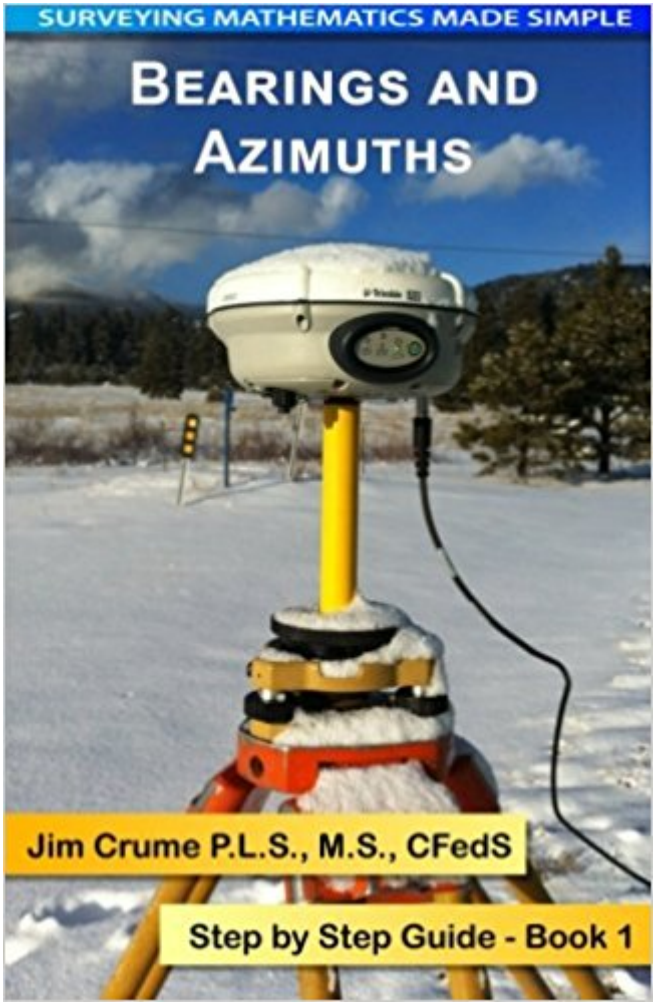
Bearings And Azimuths: Step By Step Guide (Surveying Mathematics Made Simple)



Synopsis

How to add bearings and angles, subtract between bearings, convert from degrees-minutes-seconds to decimal degrees, convert from decimal degrees to degrees-minutes-seconds, convert from bearings to azimuths and convert from azimuths to bearings.

Book Information

Series: Surveying Mathematics Made Simple

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Customer Reviews

My land surveying career began several decades ago while attending Albuquerque Technical Vocational Institute in New Mexico and has traversed many states such as Alaska, Arizona, Utah and Wyoming. I am a Professional Land Surveyor in Arizona, Utah and Wyoming. I am an appointed United States Mineral Surveyor and a Bureau of Land Management (BLM) Certified Federal Surveyor. I have many years of computer programming experience related to surveying. This book is dedicated to the many individuals that have helped shape my career. Especially my wife Cindy. She has been my biggest supporter. She has been my instrument person, accountant, advisor and my best friend. Without her, I would not be the professional I am today. Cindy, thank you very much.

I was a bit disappointed in the shortness of the book. If you know anything about basic surveying, this won’t add much to your knowledge. It’s probably good info for someone just getting into surveying. There’s no mention at all about Magnetic Bearings or Magnetic Declination and those should be part of any discussion about bearings.

Awful. I thought this would be a helpful introductory book to give to my survey technician but now I think it might just confuse him. The "book" is a cheap "infomercial-esque" pamphlet with lots of very big letters and very few pages. Do a modicum of research online and you will find plenty of helpful and well written articles on the subject that will quickly surpass what is in this document. Save your money!

I thought the book was well written and easy to read. Not very long. Basic information about bearings and azimuths but explained well so anyone could understand it.

Very to the point and helpful. This will come in handy for studying purposes. A nice little tool to have.

Helped me immensely.

This is a teaching tool,

great book

This book is small, and the little bit of information it contains can easily be accessed with a few minutes of Google searching. If you’re looking for a book to learn how to use bearings and azimuths in any real world application, you’ll be disappointed. Apparently, it’s part of a set and often refers to other books in the set for pertinent information. It’s really nothing more than a handful of cheat sheets someone put in a book form to sell, and can literally be read in about ten minutes.

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