



Guide to the Stars

By Ken Graun

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The 5th edition (published 2013) of the 16-inch diameter plastic *Guide to the Stars* chart is an instrument to help you identify the constellations. You simply dial-in your observing time and date to find the set of constellations visible in your sky (this is accomplished by turning the clear top piece). Although this chart is designed for beginners, seasoned amateur astronomers will find it useful, too.

This chart can be used anywhere in the world between latitudes 30 and 60 degrees North, which includes the US and Canada, England, Europe, Northern China and Japan.

The 16-inch diameter is large and easy to read, ideal for families, teachers and seniors! The 5th edition has been improved by indicating more binocular objects and providing more pertinent information on the back, all without increasing clutter or decreasing the text size.

The front chart indicates 70 Constellations, the Names of 55 Stars, the Milky Way Band, the Ecliptic (which is the path of the Sun, Moon and Planets), 54 favorite Double Stars, the Summer Triangle, Winter/Summer Tours and 56 Galaxies, Star Clusters and Nebulae that can be observed with binoculars or a small telescope. Additionally, favorite star patterns are noted, like the Great Square of Pegasus, the Cirlet of Pisces, the Northern Cross of Cygnus and others.

On the back side, there are useful tables and other astronomical information, including: Mythology, Yearly Meteor Showers, Moon map, Phases of the Moon, Facts about the Planets, A Short history of Astronomy, the 10 Brightest Stars, Information about the Binocular & Telescope Objects (those on the chart), Why Stars Twinkle, additional instructions for using the chart and more.

PLANET NOTE. Most star charts, like this one, do not indicate, on the chart, the position of the Planets or Moon because these objects move through the constellations of the zodiac, along a path in the sky called the Ecliptic (indicated on the chart). Website support is provided to help identify the planets that are visible in the sky.

This chart is also available in a smaller 11-inch diameter (ISBN 1928771-033). And, there is a low-cost kid's version printed in color on sturdy card-like paper

(ISBN 1928771-22X), as well as the Equatorial Guide to the Stars for use in and around the equator (ISBN 1928771-777). Finally, there is the *Celestial Atlas Menor*, 128 pages chock-full of star charts and tables (ISBN 978-1928771883).

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Editorial Review

Review

". . . friendly style invites beginning stargazers to relax, follow the chart's easy to use instructions and slowly begin the fascinating task of finding the constellations. . ." --*Arizona Daily Sun*, September 14, 2000

"A jumbo star wheel. The largest commercial planisphere we've seen in recent years. . . skywatchers will find useful information on the Moon, planets, meteor showers and selected deep-sky objects." --*Sky & Telescope*, November 2000

"Add stars, constellations, and sprinkle on lots of fun astronomical facts for beginners and you have the main ingredients for a 16-inch planisphere..." --*Astronomy* magazine, November 2000

About the Author

Ken Graun is author of six star charts and the popular astronomy books, *What's Out Tonight?*, *Touring the Universe* and *The Next Step: Finding and Viewing Messier's Objects*. His children's books include *Our Earth and the Solar System*, *Our Constellations and their Stars* and *Our Galaxy and the Universe*.

Users Review

From reader reviews:

Lindsey Gant:

The ability that you get from Guide to the Stars could be the more deep you excavating the information that hide inside words the more you get serious about reading it. It doesn't mean that this book is hard to comprehend but Guide to the Stars giving you buzz feeling of reading. The writer conveys their point in specific way that can be understood simply by anyone who read this because the author of this publication is well-known enough. This book also makes your personal vocabulary increase well. That makes it easy to understand then can go along with you, both in printed or e-book style are available. We advise you for having that Guide to the Stars instantly.

Jesica Demarco:

Precisely why? Because this Guide to the Stars is an unordinary book that the inside of the reserve waiting for you to snap the item but latter it will shock you with the secret it inside. Reading this book alongside it was fantastic author who have write the book in such incredible way makes the content within easier to understand, entertaining way but still convey the meaning totally. So , it is good for you for not hesitating having this nowadays or you going to regret it. This phenomenal book will give you a lot of advantages than the other book possess such as help improving your skill and your critical thinking method. So , still want to delay having that book? If I had been you I will go to the publication store hurriedly.

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