



The Beginner's Observing Guide

An Introduction to the Night Sky for the Novice Stargazer

REVISED, FIFTH EDITION

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200 PAGES, SOFT COVER,

6 FOLDOUT STAR MAPS, 16 COLOUR PHOTOS, PERFECT BOUND, 14CM X 21.5CM

At Last!

An easy-to-follow guide to the sky that provides essential information in a non-technical way — the basic information about:

- the motions of the heavens
- the position of objects in the sky
- the brightness of heavenly objects
- finding your direction from the stars
- the names of the brightest stars
- the naming systems for stars
- what to make of the constellations
- how to read star maps
- observing the Moon and its phases
- observing naked-eye variable stars
- observing meteors and meteor showers
- observing comets, aurorae, and the zodiacal light
- observing the Sun safely
- recording observations quickly and easily
- month-by-month star maps that are easy to read
- numerous tips on becoming a better observer
- practical exercises to develop observing skills
- special information about binocular observing
- information about when to buy a telescope
- considerations to remember when buying telescopes
- recommended sources of additional information
- a helpful glossary of amateur astronomical terms
- answers to questions asked by beginning observers
- guide to constructing a proper solar system model
- appendix of information that includes several lists:
 - the 88 constellations
 - Solar System data for both the Sun and planets
 - the 30 brightest stars
 - 10 variable stars to be observed naked-eye
 - The 10 nearest naked-eye stars
- A user-friendly format intended for use outdoors:
 - star maps that fold out
 - a binding that allows the book to lie flat
 - space to record observing notes at the end

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