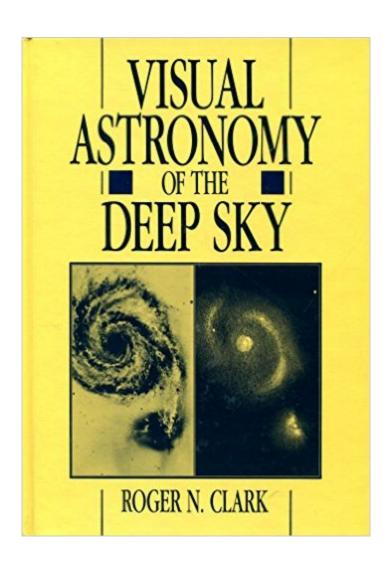
# The book was found

# **Visual Astronomy Of The Deep Sky**





## **Synopsis**

This handbook for beginner as well as advanced amateur astronomers, attempts to cover the most important galaxies and nebulas that telescope users observe. The core of the book is a visual atlas of deep sky objects. Drawings and photographs on the same scale are presented to aid identification.

#### **Book Information**

Hardcover: 368 pages

Publisher: Cambridge University Press (March 29, 1991)

Language: English

ISBN-10: 0521361559

ISBN-13: 978-0521361552

Product Dimensions: 7 x 1.1 x 10 inches

Shipping Weight: 2.6 pounds

Average Customer Review: 4.7 out of 5 stars Â See all reviews (6 customer reviews)

Best Sellers Rank: #2,759,032 in Books (See Top 100 in Books) #79 in Books > Science & Math > Astronomy & Space Science > Telescopes #706 in Books > Science & Math > Astronomy & Space Science > Star-Gazing #4014 in Books > Science & Math > Experiments, Instruments & Measurement

### **Customer Reviews**

Want to see spiral arms of M33, M51 or M101... in a 10 inch scope? Confused about why certain not-too-dim "faint fuzzies" cannot be seen at all- even at low power under clear, dark conditions? Do you enjoy lots of graphs, charts, equations and technical writing? Then this book is for you.Roger Nelson Clark's book gives the Serious observer of the deep sky the skills necessary to milk the most information out of every last photon of light when observing visually. He gives an extremely complete recounting of studies of the human visual system, most specifically in terms of its ability to adapt to dark conditions and perceive subtle differences in contrast, and its acuity under low-light conditions. He asserts that there is, statistically, not a very wide range of light perception ability in the human population (amounsgt those without obvious visual disease) and that techniques he outlines in the book will help any committed student of the sky see more details. His conclusions? The bottom line is: most of us aren't using enough magnification. Many assume that the "richest field" view of a scope, providing the brightest image per unit area, will also allow the for the greatest amount of observed detail. Clark, however, shows that this is not the case. Indeed, at low light

levels, the human visual system is not very acute, (unlike daytime vision) and that many of the details in our favorite "faint fuzzies" simply cannot be seen unless they are magnfied enough for their light to spread out over a larger portion of our retinae. Also, magnifying has the added effect of dimming the background around an object as well as the object itself.

#### Download to continue reading...

Astronomy: Astronomy for Beginners: The Magical Science of Stars, Galaxies, Planets, Black Holes, Wormholes and much, much more! (Astronomy, Astronomy Textbook, Astronomy for Beginners) Visual Astronomy of the Deep Sky Astronomy with Small Telescopes: Up to 5-inch, 125mm (The Patrick Moore Practical Astronomy Series) The Sky is Your Laboratory: Advanced Astronomy Projects for Amateurs (Springer Praxis Books) Mystic Montana Sky (The Montana Sky Series Book 6) Glorious Montana Sky (The Montana Sky Series Book 4) Deep Thoughts & Vulgar Quotes: The Book for Adults filled with Dirty Quotes, Deep and Vulgar Thoughts, Profane Proverbs! (Shut the F\*ck Up and Color 7) Deep Calling Unto Deep: The Dynamics of Prayer in the Perspective of Chassidism (Mystical Dimension) An Introduction to Programming Using Visual Basic 2012(w/Visual Studio 2012 Express Edition DVD) (9th Edition) Expert Visual C++/CLI: .NET for Visual C++ Programmers (Expert's Voice in .NET) Visual Basic: Crash Course - The Ultimate Beginner's Course to Learning Visual Basic Programming in Under 12 Hours The Visual Story: Creating the Visual Structure of Film, TV and Digital Media Controlar AutoCAD con AutoLISP/Visual LISP (Experto AutoCAD con Visual LISP nº 2) (Spanish Edition) Grandes Civilizaciones/ Ancient Worlds (Biblioteca Visual Juvenil / Juvenile Visual Library) (Spanish Edition) Corrosive Signs: Essays on Experimental Poetry (Visual, Concrete, Alternative) (Visual, Concrete, Alternative) Building a Roll-Off Roof or Dome Observatory: A Complete Guide for Design and Construction (The Patrick Moore Practical Astronomy Series) Revealing Ancient Egyptian Astronomy: Secrets of Anubis Let's Explore Mars (Solar System): Planets Book for Kids (Children's Astronomy & Space Books) The Secret of the Incas: Myth, Astronomy, and the War Against Time The Heavenly Writing: Divination, Horoscopy, and Astronomy in Mesopotamian Culture

**Dmca**