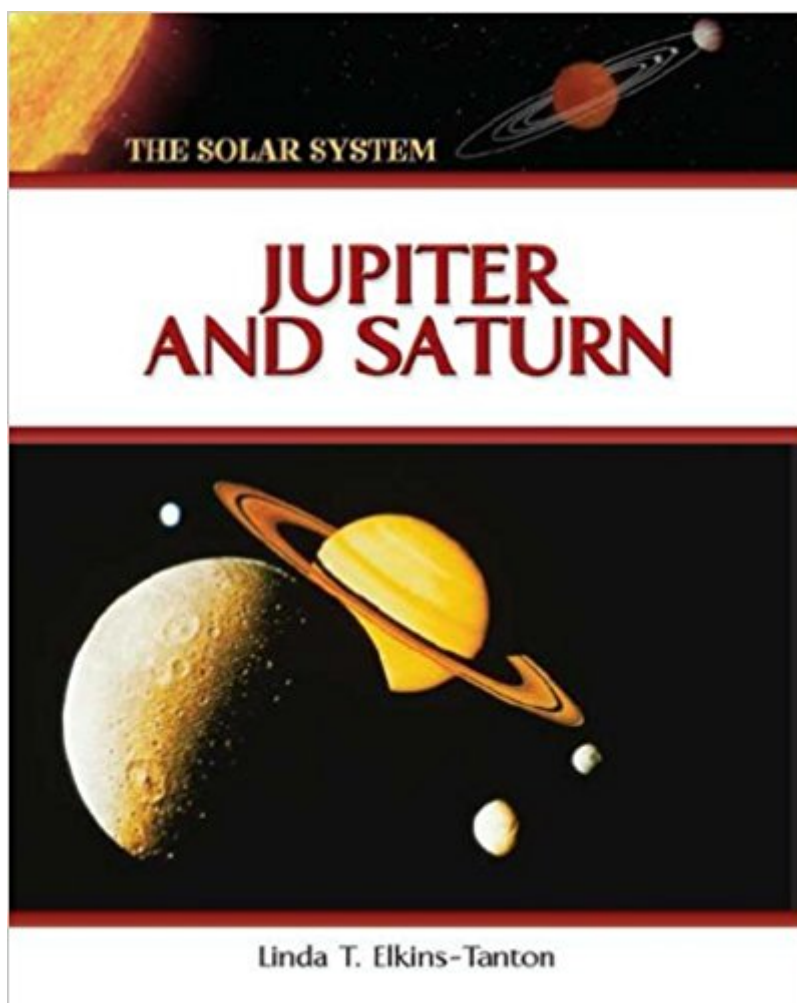


The book was found

Jupiter And Saturn (The Solar System)



Synopsis

In antiquity, Jupiter and Saturn formed a part of mankind's understanding of the gods, but toward the end of the Renaissance in the 17th century, the invention of the telescope allowed scientists to reform their ideas about these orbital bodies in the solar system. Because of their immense size and prominence, Jupiter and Saturn were immediate targets for observation by early astronomers. In a single, informative reference, "Jupiter and Saturn" discusses what is known and still unknown about Jupiter 200 years later in the development of telescopes and astronomy, as well as Saturn's interior structure, heat production, and magnetic field. This volume also explores the orbital movements of Jupiter in the solar system and its internal and external composition, movements, and temperatures, as well as Saturn's extensive ring system. Perfect for those interested in understanding the science and history behind the exploration of Jupiter and Saturn, this volume provides a detailed look into the geological profiles of these planets as they relate to the rest of the solar system.

Book Information

Series: The Solar System

Hardcover: 192 pages

Publisher: Chelsea House Pub (L) (April 2006)

Language: English

ISBN-10: 0816051968

ISBN-13: 978-0816051960

Product Dimensions: 1 x 7.8 x 9.5 inches

Shipping Weight: 1.4 pounds (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars 1 customer review

Best Sellers Rank: #2,198,562 in Books (See Top 100 in Books) #92 in Books > Teens > Education & Reference > Science & Technology > Astronomy #169 in Books > Science & Math > Astronomy & Space Science > Solar System #4719 in Books > Science & Math > Astronomy & Space Science > Astronomy

Customer Reviews

Linda T. Elkins-Tanton, Ph.D., has a doctorate in geology and geophysics from the Massachusetts Institute of Technology (MIT). She is an expert on volcanic processes in terrestrial planets, effects of meteorite impacts, early lunar evolution, and the connections between meteorite impacts, flood basalts, and global extinction events. She has been published in the journals *Geology*, *Earth*, and *Planetary Science Letters*; *Geophysical Research Letters*; and *Geochimica et Cosmochimica*.

Although this book is stated to be for middle and high schoolers, it is the only work of its kind on Jupiter out there (and that's possibly true for Saturn as well, but can't say). That in itself makes it valuable, but the quality of the writing and clarity of the presentation hits it out of the park for all ages. Moreover, the sidebars on tangential topics -- explanations of key equations, rheology, inertia, etc are beautifully and clearly written. The only downside to the book's presentation is that it's mostly in black and white, which for space enthusiasts might be a minus. Also, based on the way it's marketed I'm sure most people would look at this as simply a reference for a school library, but it ought to be seriously considered for anyone interested in Jupiter, Saturn, planetology, and astronomy in general. For a future project perhaps Dr. Elikins-Tanton will turn it into a full-color book for a mass audience, which I'm sure exists.

[Download to continue reading...](#)

Solar Power: The Ultimate Guide to Solar Power Energy and Lower Bills: (Off Grid Solar Power Systems, Home Solar Power System) (Living Off Grid, Wind And Solar Power Systems) Jupiter And Saturn (The Solar System) Uranus, Neptune, Pluto, and the Outer Solar System (The Solar System) Solar Cooking: Different Types of Solar Cookers: The Pros and Cons of Different Types of Solar Cookers and What Will Work Best For You Solar Electricity Handbook: 2017 Edition: A simple, practical guide to solar energy ? designing and installing solar photovoltaic systems. Solar Electricity Handbook - 2015 Edition: A simple, practical guide to solar energy - designing and installing solar PV systems. Solar Electricity Handbook - 2013 Edition: A Simple Practical Guide to Solar Energy - Designing and Installing Photovoltaic Solar Electric Systems Solar Electricity Handbook - 2014 Edition: A Simple Practical Guide to Solar Energy - Designing and Installing Photovoltaic Solar Electric Systems Solar Electricity Handbook - 2012 Edition: A Simple Practical Guide to Solar Energy - Designing and Installing Photovoltaic Solar Electric Systems DIY: How to make solar cell panels easily with no experience!: Master Making Solar Panels Faster! (Master Solar Faster Book 1) Mobile Solar Power Made Easy!: Mobile 12 volt off grid solar system design and installation. RV's, Vans, Cars and boats! Do-it-yourself step by step instructions Astrology and the Rising of Kundalini: The Transformative Power of Saturn, Chiron, and Uranus Firing A Rocket : Stories of the Development of the Rocket Engines for the Saturn Launch Vehicles and the Lunar Module as Viewed from the Trenches (Kindle Single) The Door to Saturn: Collected Fantasies of Clark Ashton Smith, Book 2 Ricky Ricotta's Mighty Robot vs. The Stupid Stinkbugs from Saturn NASA Saturn V 1967-1973 (Apollo 4 to Apollo 17 & Skylab) (Owners' Workshop Manual) In the Rings of Saturn Surviving Saturn's Return: Overcoming the Most Tumultuous Time of Your Life A Space Ride to

Saturn! 5th Grade Astronomy Book | Children's Astronomy & Space Books Solar Eclipse 2017: The Complete Kids' Guide and Activity Book for the Great American Solar Eclipse

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)