Record Nr. UNINA9910697725503321 Autore Jespersen James From sundials to atomic clocks [[electronic resource]]: understanding **Titolo** time and frequency / / James Jespersen and Jane Fitz-Randolph; illustrated by John Robb and Dar Miner Pubbl/distr/stampa [Gaithersburg, Md.?]:,: U.S. Dept. of Commerce, Technology Administration, National Institute of Standards and Technology, , 1999 [1999 ed.] Edizione Descrizione fisica 1 online resource (308 pages): illustrations, maps Collana Monograph;; 155 Altri autori (Persone) Fitz-RandolphJane RobbJohn MinerDar Disciplina 602/.1 s529 Soggetti Time Time measurements Clocks and watches Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Title from title screen (viewed on Aug. 9, 2011). Note generali "March 1999."

Includes bibliographical references (page 300) and index.

Nota di bibliografia

Record Nr. UNINA9910300427203321 Autore Clark Jane Titolo Viewing and Imaging the Solar System : A Guide for Amateur Astronomers / / by Jane Clark New York, NY:,: Springer New York:,: Imprint: Springer,, 2015 Pubbl/distr/stampa **ISBN** 1-4614-5179-5 Edizione [1st ed. 2015.] Descrizione fisica 1 online resource (265 p.) Collana The Patrick Moore Practical Astronomy Series, , 1431-9756 Disciplina 523.2 Soggetti Astronomy Astronomy, Observations and Techniques Popular Science in Astronomy Handbooks and manuals. Solar system Solar system Observers' manuals Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references and index. Nota di contenuto How to Find the Solar System -- Telescope Mounts -- Telescopes, Binoculars and Light -- Photographing the Moon and Planets -- The Solar system in Context -- Earth's Nearest Neighbor: The Moon -- The Planets: What You Can Realistically Expect to See -- The Sun, Star of the Solar System -- Small Fry: Asteroids and Comets -- The Apps and Downs of Mobile Devices for Astronomy -- Observing the Solar System from Your Armchair. Sommario/riassunto Viewing and Imaging the Solar System: A Guide for Amateur Astronomers is for those who want to develop their ability to observe and image Solar System objects, including the planets and moons, the Sun, and comets and asteroids. They might be beginners, or they may have already owned and used an astronomical telescope for a year or more. Newcomers are almost always wowed by sights such as the rings of Saturn and the moons of Jupiter, but have little idea how to find these objects for themselves (with the obvious exceptions of the Sun

and Moon). They also need guidance about what equipment to use, besides a telescope. This book is written by an expert on the Solar System, who has had a lot of experience with outreach programs, which

teach others how to make the most of relatively simple and low-cost equipment. That does not mean that this book is not for serious amateurs. On the contrary, it is designed to show amateur astronomers, in a relatively light-hearted—and math-free way—how to become serious.