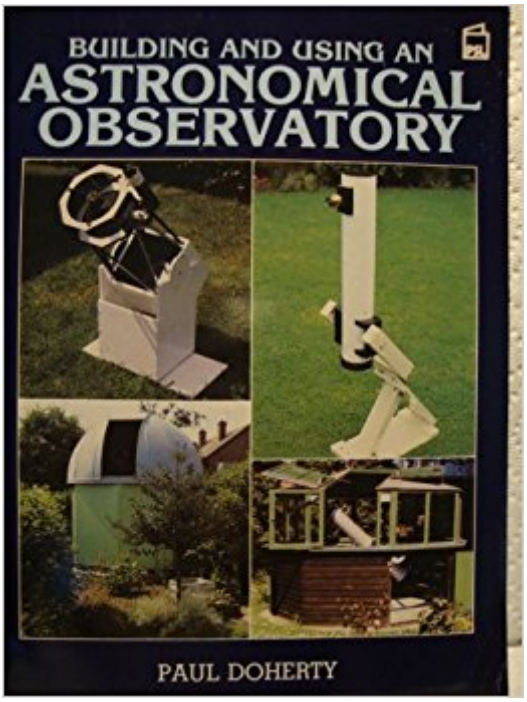
Building And Using An Astronomical Observatory



Synopsis

Book by Doherty, Paul

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Customer Reviews

Book by Doherty, Paul

I received Paul Doherty’s work, Building and using an Astronomical Obesrvatory last week, and have looked it through several times. It is old (1986) and much of the information is outdated, such as the "news" that the Hooker 100 inch telescope was taken out of service (in 1985). Actually, the 100 inch Hooker scope is fully functional and is in service as both a photographic instrument and a public outreach telescope. This is not to denigrate the book or its value. There are some good ideas about setting up an observatory, but again, it was using technology that is almost a quarter century old. For instance, he describes building domes out of 1/4 inch ’hardboard’ (still not sure what that is). There is a really neat section on grinding and figuring telescope mirrors, which is becoming a lost art because very few people take the time to do that anymore, as commercial mirrors are much better in quality than they used to be.Outdatedness not withstanding, I will keep this book in my library, and it will be duly cataloged and placed in the growing collection. Do not buy this book for a step by step instructional discourse on setting up an observatory, rather as an interesting look at amateur astronomy from twenty five years ago.

Do NOT buy this book if you’re looking for a lot of ideas on how to build an observatory. The book is more than 230 pages long and only 12 of those pages involves observatory building of any kind. Those 12 pages are fairly well packed with information, but the vast majority of the book covers building and using a TELESCOPE, not an observatory. Very few people bother with that anymore; as a previous reviewer stated, the quality of commercial optics and mounts has vastly improved and the prices have come down and there is simply no reason to do it.The book wasn’t a total waste of time but I have had very little reason to read it over the last 20 years. Because of that, my copy is going to be donated to our astronomy club library.

I hope to find the design for the observatory or the drowing ..

Building and Using an Astronomical Observatory The Dominion Astrophysical Observatory, Victoria, B.C.; A Sketch of the Development of Astronomy in Canada and of the Founding of This Observatory. a ... Details of the Telescope. an Account of the Astrometric Techniques: Proceedings of the 109th Symposium of the International Astronomical Union Held in Gainesville, Florida, U.S.A., 9Ã¢â ¬â œ12 January 1984 (International Astronomical Union Symposia) Building a Roll-Off Roof or Dome Observatory: A Complete Guide for Design and Construction (The Patrick Moore Practical Astronomy Series) Chandra’s Cosmos: Dark Matter, Black Holes, and Other Wonders Revealed by NASA’s Premier X-Ray Observatory Would You Baptize an Extraterrestrial?: .... and Other Questions from the Astronomers’ In-box at the Vatican Observatory Johannesburg, South Africa: Including its History, the Apartheid Museum, the Cradle of Humankind, the Observatory Ridge, Montecasino, the Zoo Lake, and More The Glass Universe: How the Ladies of the Harvard Observatory Took the Measure of the Stars Setting-Up a Small Observatory: From Concept to Construction (The Patrick Moore Practical Astronomy Series) Star Testing Astronomical Telescopes: A Manual for Optical Evaluation and Adjustment Small Telescopes and Astronomical Research (The Astronomy Series, 1st) Adaptive Optics for Astronomical Telescopes (Oxford Series in Optical and Imaging Sciences) A Buyer’s and User’s Guide to Astronomical Telescopes & Binoculars (The Patrick Moore Practical Astronomy Series) Universe: Exploring the Astronomical World Astrophotography: The Most Spectacular Astronomical Images of the Universe History: Fiction or Science? Astronomical methods as applied to chronology. PtolemyÃ¢â ¬â„¢s Almagest. Tycho Brahe. Copernicus. The Egyptian zodiacs.: New Chronology ... (History: Fiction or Science? Chronology) Astronomical Almanac for the Year 2018 Excursions in Astronomical Optics How To Use An Astronomical Telescope Star to Star: Astronomical Dot-to-Dot Puzzles