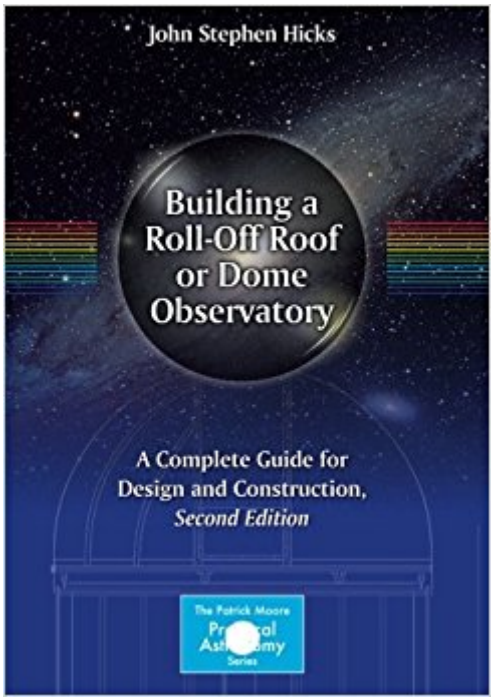
Building A Roll-Off Roof Or Dome Observatory: A Complete Guide For Design And Construction (The Patrick Moore Practical Astronomy Series)



Synopsis

Almost every practical astronomer eventually aspires to have a fixed, permanent observatory for his or her telescope. A roll-off roof or dome observatory is the answer for the most popular home observatory design. Building a Roll-Off or Dome Observatory will help you decide whether to embark on the venture and will certainly increase your enthusiasm for the project.The author, both an amateur astronomer and a professional landscape architect, answers many of the common questions asked about observatory construction, covering the following topics:Ã¢â ¬Â¢ Zoning, and by-law requirements common to most states, towns and municipalitiesÃ¢â ¬Â¢ Where to locate the observatoryÃ¢â ¬Â¢ How to tailor the observatory for your particular needsÃ¢â ¬Â¢ Tools and structural components requiredÃ¢â ¬Â¢ Possible variations in designÃ¢â ¬Â¢ How to combine the structure with other structures (incorporating a garden patio under the gantry inthe roll-off roof observatory, for example) This fully detailed outlines step-by-step construction, with professional detailed diagrams for each phase of construction.

Book Information

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Customer Reviews

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John Hicks is a Canadian citizen, Professor of Urban & Regional planning, and also a qualified professional landscape architect. Based in Ontario, Canada, he is the principal owner of John Hicks & Associates, Environmental Planners and Landscape Architects, Site Planning, Park Planning and Environmental Impact Assessment. He is also a long-time amateur astronomer and has had articles published in Ã¢â ¬Å“Astronomy,Ã¢â ¬Â• chapters in Dickinson and DyerÃ¢â ¬â„¢s Ã¢â ¬Å“The Backyard AstronomerÃ¢â ¬â„¢s Guide,Ã¢â ¬Â• and has made contributions to various other astronomy books. John is well-known as a designer of observatories and telescopes and has been an active solar observer for 30 years. Prior to writing the first edition of Ã¢â ¬Å“Building a Roll-Off Observatory,Ã¢â ¬Â• he created and sold observatory plans for both roll-off and domed observatory structures at major star parties and to various clients globally.

This a very good comprehensive look at observatory building. There is something for everyone.

Well written, complete.

Excellent book, but pages 65 through 168 were missing. Now I’m going to have to buy another copy since I didn’t discover the missing pages until 3 days after the 30-day return period expired.

Gave me some things to think about when I build my roll off this summer. Well illustrated.

good and comprehensive

very good book. lots of good information.

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