1. Record Nr. UNINA9910739450903321 Autore Inglis Mike Titolo Observer's Guide to Star Clusters [[electronic resource] /] / by Mike Inglis New York, NY:,: Springer New York:,: Imprint: Springer,, 2013 Pubbl/distr/stampa **ISBN** 1-4614-7567-8 Edizione [1st ed. 2013.] Descrizione fisica 1 online resource (294 p.) Collana The Patrick Moore Practical Astronomy Series, , 1431-9756 Disciplina 523.80223 Soggetti Observations, Astronomical Astronomy—Observations Astronomy Astronomy, Observations and Techniques Popular Science in Astronomy Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Introduction to Star Clusters -- How to observe and image star clusters

-- How to use the star maps -- Constellations A-Z.

Sommario/riassunto

This book is for amateur astronomers of all expertise, from beginner to experienced. It is intended to be used at the telescope – small, medium, or large – or even by an observer using binoculars or the naked eye. It is organized by constellation and will enable practical observers to locate the approximate positions of important star clusters in the 88 constellations from literally anywhere on Earth. In practice, GO-TO telescopes can usually locate clusters accurately enough, but this, of course, first requires that the observer knows what is visible in the sky at a given time and from a given location, so as to input a locatable object! This is where the book becomes an essential aid to finding star clusters to observe. Observers who do not have computer-controlled telescopes can of course use the traditional "starhopping" method to find specific objects, starting from the given reference stars. The constellation maps in this book are in black and white, so that they can be read by the light of a red LED observer's reading light. The clusters and their names/numbers are printed in bold black, against a "grayed-out" background of stars and

constellation figures. Used as a self-contained reference, Observer's Guide to Star Clusters offers detailed and up-to-date coverage of these beautiful objects. This book will soon become an essential piece of equipment for you, as essential as your telescope!