

1. Record Nr.	UNINA9910810588303321
Autore	Bratton Mark <1955->
Titolo	The complete guide to the Herschel objects : Sir William Herschel's star clusters, nebulae, and galaxies // Mark Bratton [[electronic resource]]
Pubbl/distr/stampa	Cambridge : , : Cambridge University Press, , 2011
ISBN	1-139-20931-0 1-107-22526-4 1-280-77344-8 9786613684219 1-139-22213-9 1-139-21732-1 1-139-21424-1 1-139-22041-1 1-139-22384-4 0-511-66758-2
Descrizione fisica	1 online resource (viii, 584 pages) : digital, PDF file(s)
Classificazione	SCI004000
Disciplina	522
Soggetti	Astronomy Stars - Clusters Nebulae
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from publisher's bibliographic system (viewed on 05 Oct 2015).
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction -- The telescope maker -- The deep sky before Herschel -- Surveyor of the skies -- The Herschel catalogue: Visual observations; Observing locations and instruments used; Sir William Herschel's original catalogue; Herschel's 'revised' catalogue; Herschel's catalogue (circa 1990); Organization of this guide; Open cluster classification; Globular cluster classification; Planetary nebula classification; Galaxies; Abbreviations in the text; Illustrations; Acknowledgments.
Sommario/riassunto	Sir William Herschel's contributions to astronomy during the late eighteenth century are unrivalled. His lasting legacy is his dedicated all-sky survey of star clusters and nebulae, and these objects continue

to be among the most studied in the night sky. This unique book provides a complete re-examination of Herschel's entire catalogue of non-stellar discoveries, making it the most accurate and up-to-date reference of its kind. Retrace the footsteps of one of history's greatest astronomers and explore every one of Herschel's landmark discoveries, including those considered to be lost or non-existent. Read detailed notes about each object's appearance and physical characteristics, and view hundreds of photos of the most intriguing Herschel objects, along with dozens of sketches of what is visible at the eyepiece. This superb book is a must-have for amateur astronomers seeking new and exciting observing challenges, and as the ultimate reference on the Herschel objects.
