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Titolo	Weird Comets and Asteroids : The Strange Little Worlds of the Sun's Family // by David A. J. Seargent
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Descrizione fisica	1 online resource (XIII, 279 p. 45 illus., 28 illus. in color.)
Collana	Astronomers' Universe, , 1614-659X
Disciplina	523.6
Soggetti	Astronomy Planetary science Natural disasters Astrophysics Popular Science in Astronomy Planetary Sciences Natural Hazards Astrophysics and Astroparticles
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes indexes.
Nota di contenuto	1 Unsung Little Worlds -- 2 Weird Objects with Split Personalities -- 3 Comet Oddities - Different Objects Sharing the Same Orbit -- 4 More Comet Oddities - Outbursts, Disruptions and Other Strange Behavior -- 5 The Fascinating Taurid Complex -- 6 The Mice that Roared -- Appendix 1 The Taurid Complex -- Appendix 2 Comet/Asteroid "Transition" Objects -- Glossary of Terms -- Name Index -- Subject Index.
Sommario/riassunto	This book concentrates on some of the odd aspects of comets and asteroids. Strange behavior of comets, such as outbursts and schisms, and how asteroids can temporarily act as comets are discussed, together with the possible threat of Centaurs-class objects like the Taurid complex. Recent years have seen the distinction between comets and asteroids become less prominent. Comets in "asteroid" orbits and vice versa have become almost commonplace and a clearer view of the role of small bodies in the formation of the Solar System and their

effect on Earth has become apparent. Seargent covers this development in detail by including new data and information from space probes. .
