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Book Review: Moons of the Solar System: From Giant Ganymede to Dainty Dactyl

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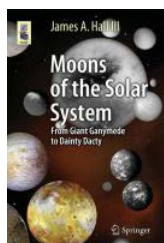
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Moons of the solar system : from giant Ganymede to dainty Dactyl



Hall, James A, III.. Springer, 2015

297p index afp, 9783319206356 \$34.99, 9783319206363 \$19.99

LC Call Number: [QB401](#)

Hall provides a travel guide for the many worlds out in the solar system. Each is unique, ranging from the size of a small planet to something smaller than a house. Ever wonder why Mercury and Venus have no moons, how minor bodies in the solar system are classified, or what the difference is between a moon, an asteroid, and a dwarf planet? Herein lie the answers to these and other questions. The book is generally organized by distance from the sun, and the main thread is a list of the objects currently known to orbit each planet. Extra attention is devoted to populations of small bodies orbiting the sun, such as asteroids, comets, and Pluto-like bodies beyond Neptune that are now called Kuiper Belt objects. Along with the lists, Hall includes seldom seen ground- and space-based images of objects of special interest. The book also contains suggestions for observing projects and “homework problems” that any interested person can do. This is an eclectic personal album of information, not a substitute for a text on the subject, but it is a good reference, worthy of any space enthusiast’s bookshelf. Part of the "Astronomers' Universe" series.

Summing Up: Recommended. All library collections.

Reviewer: [T. D. Oswalt](#), Embry-Riddle Aeronautical University

Recommendation: Recommended

Readership Level: All Readership Levels

Interdisciplinary Subjects:

Subject: [Science & Technology - Astronautics & Astronomy](#)

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