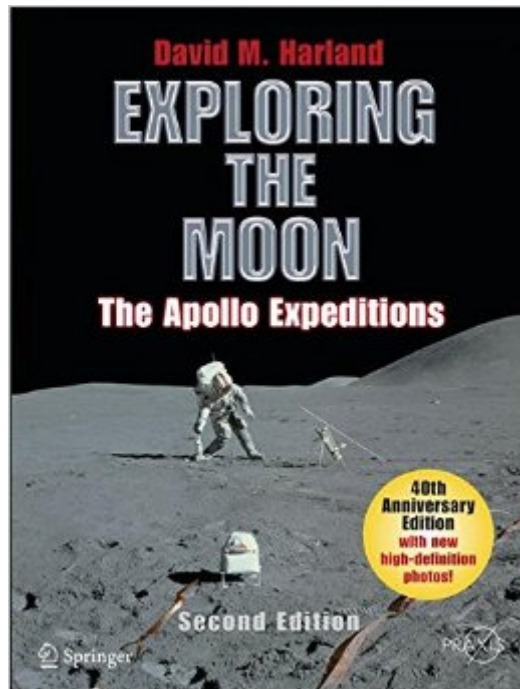


The book was found

Exploring The Moon: The Apollo Expeditions (Springer Praxis Books / Space Exploration)



Synopsis

In this comprehensive overview of Manâ™s relationship with his planetâ™s nearest neighbor, David Harland opens with a review of the robotic probes, namely the Rangers which returned television before crashing into the Moon, the Surveyors which 'soft landed' in order to investigate the nature of the surface, and the Lunar Orbiters which mapped prospective Apollo landing sites. He then outlines the historic landing by Apollo 11 and the final three missions of comprehensive geological investigations. He concludes with a review of the robotic spacecraft that made remote-sensing observations of the Moon. This Commemorative Edition includes a foreword by one of the original astronauts as well as an extra section reviewing the prospect of renewed exploration there. New graphics and images are also included.

Book Information

Paperback: 400 pages

Publisher: Springer-Praxis; 2nd edition (January 2008)

Language: English

ISBN-10: 0387746382

ISBN-13: 978-0387746388

Product Dimensions: 8.2 x 1.1 x 10.4 inches

Shipping Weight: 2.8 pounds (View shipping rates and policies)

Average Customer Review: 4.7 out of 5 starsÂ Â See all reviewsÂ (18 customer reviews)

Best Sellers Rank: #593,902 in Books (See Top 100 in Books) #32 inÂ Books > Science & Math > Astronomy & Space Science > Comets, Meteors & Asteroids #302 inÂ Books > Textbooks > Engineering > Aeronautical Engineering #337 inÂ Books > Engineering & Transportation > Engineering > Aerospace > Astronautics & Space Flight

Customer Reviews

'Exploring The Moon - The Apollo Expeditions' is an account of the manned Apollo lunar landing missions and their unmanned precursors and successors. It focuses on the three so-called 'J-missions', the extended 3-day stays on the lunar surface which brought the program to a conclusion, and delivered the bulk of its scientific results. Having previously read the detailed accounts of lunar surface activities contained in the Apollo Lunar Surface Journal -- a web resource that documents the mission transcripts with a commentary -- it was a delight to read Harland's travelogue-style approach. The extremely lucid narrative really succeeds at putting the astronauts activities into context, with lunar geology being the scientific theme. One feels at times as though

one is standing just a few feet away from the moonwalkers as they cope with the pressures of trying to perform work in the limited time available, the frustrations of apparatus not working as planned, and the exhilaration of surprise discoveries. Supplementing the text are numerous maps, photos and some excellent assembled panoramas mosaicked specifically for this book. Appendices list the missions, the crews, and the moonrock samples described in the text. A glossary of geological terms and a description of all of the lunar surface experiments will be helpful to the non-geologist, non-scientist reader alike. One will not likely find a better book on the subject of planetary field geology. Perhaps this ought to be required reading for the people who will someday return to the Moon. Astronomer Patrick Moore provides the Foreword, and Apollo 15 Commander David Scott the Afterword to this exceptional work. Even the learned Dr.

[Download to continue reading...](#)

Exploring the Moon: The Apollo Expeditions (Springer Praxis Books / Space Exploration) How Apollo Flew to the Moon (Springer Praxis Books) The Apollo Guidance Computer: Architecture and Operation (Springer Praxis Books) The Moon: Resources, Future Development and Settlement (Springer Praxis Books) NASA Saturn V 1967-1973 (Apollo 4 to Apollo 17 & Skylab) (Owners' Workshop Manual) Llewellyn's 2016 Moon Sign Book: Conscious Living by the Cycles of the Moon (Llewellyn's Moon Sign Books) Star Maps: History, Artistry, and Cartography (Springer Praxis Books) The Sky is Your Laboratory: Advanced Astronomy Projects for Amateurs (Springer Praxis Books) Planet Mars: Story of Another World (Springer Praxis Books) Celestial Mechanics: The Waltz of the Planets (Springer Praxis Books) Matter, Dark Matter, and Anti-Matter: In Search of the Hidden Universe (Springer Praxis Books) Bipolar Expeditions: Mania and Depression in American Culture 12 Studies Op. 25 Piano Etudes (English Text) (Musical Expeditions) Interstellar Expeditions Report IP3 (Battletech) Seismic Stratigraphy, Basin Analysis and Reservoir Characterisation (Handbook of Geophysical Exploration: Seismic Exploration) The Large Dam Dilemma: An Exploration of the Impacts of Hydro Projects on People and the Environment in China (Springer Briefs in Environmental Science) Science Fiction Writers' Phrase Book: Essential Reference for All Authors of Sci-Fi, Cyberpunk, Dystopian, Space Marine, and Space Fantasy Adventure (Writers' Phrase Books Book 6) Science Fiction Writers' Phrase Book: Essential Reference for All Authors of Sci-Fi, Cyberpunk, Dystopian, Space Marine, and Space Fantasy Adventure (Writers' Phrase Books) (Volume 6) Jokes For Kids - Joke Books : Funny Books : Kids Books : Books for kids age 9 12 : Best Jokes 2016 (kids books, jokes for kids, books for kids 9-12, ... funny jokes, funny jokes for kids) (Volume 1) The Moon in the Palace (The Empress of Bright Moon Duology Book 1)

