

# Possible Meteorite Imaged by Opportunity Rover

August 3 2009

---



This image of "Block Island" was taken on July 28, 2009, with the front hazard-identification camera on NASA's Mars Exploration Rover Opportunity.

(PhysOrg.com) -- The Opportunity rover has eyed an odd-shaped, dark rock, about 0.6 meters (2 feet) across on the surface of Mars, which may be a meteorite.

The team spotted the rock called "Block Island," on July 18, 2009, in the opposite direction from which it was driving. The rover then backtracked some 250 meters (820 feet) to study it closer.

Scientists will be testing the rock with the alpha particle X-ray spectrometer to get composition measurements and to confirm if indeed it is a [meteorite](#).

Provided by JPL/NASA ([news](#) : [web](#))

Citation: Possible Meteorite Imaged by Opportunity Rover (2009, August 3) retrieved 25 April 2024 from <https://phys.org/news/2009-08-meteorite-imaged-opportunity-rover.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.