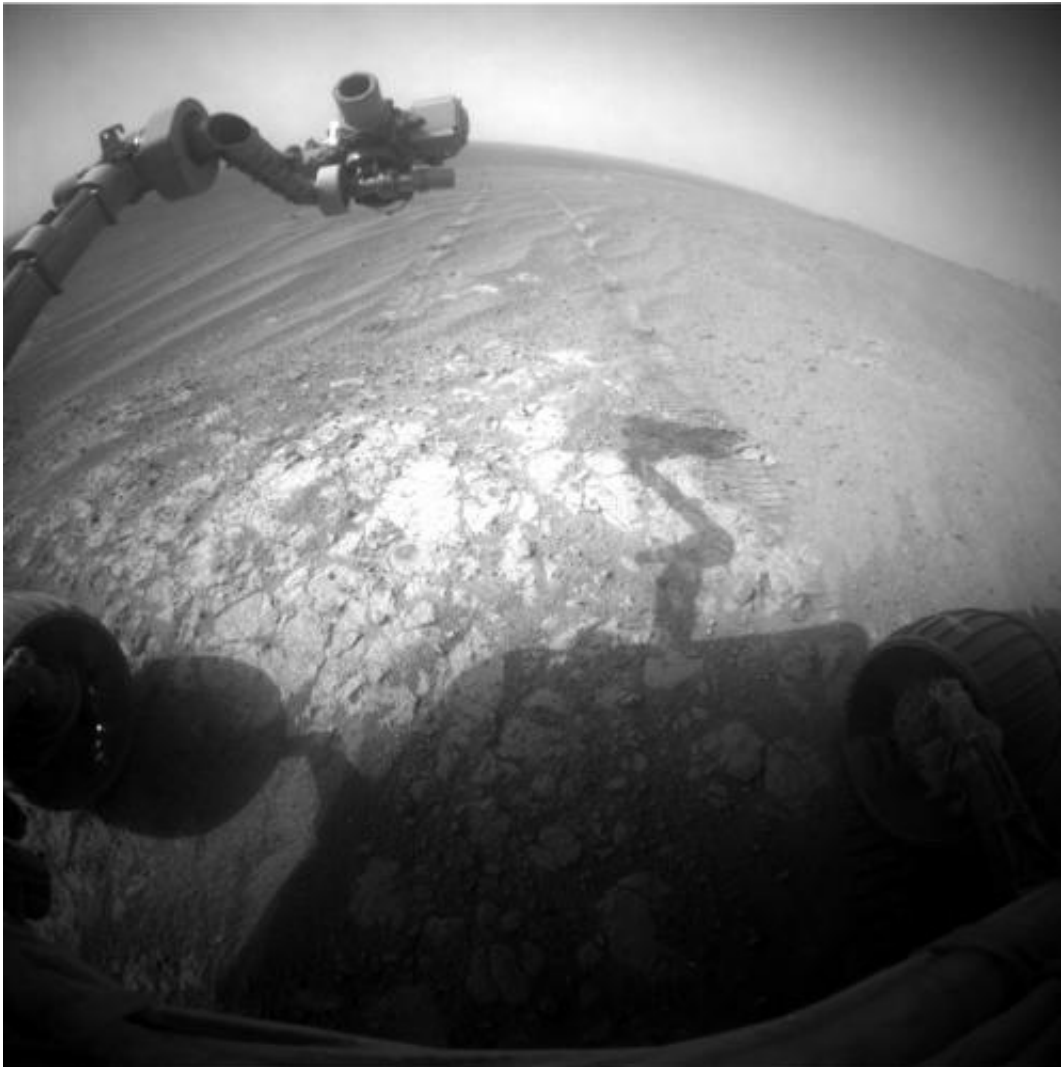


Image: Opportunity pausing at a bright outcrop on Endeavour rim, Sol 3854

December 16 2014



Credit: NASA/JPL-Caltech

NASA's Mars Exploration Rover Opportunity is continuing its traverse southward on the western rim of Endeavour Crater during the fall of 2014, stopping to investigate targets of scientific interest along way.

This view is from Opportunity's front hazard avoidance camera on Nov. 26, 2014, during the 3,854th Martian day, or [sol](#), of the rover's work on Mars. This camera is mounted low on the rover and has a wide-angle lens.

The scene includes Opportunity's robotic arm, called the "instrument deployment device," at upper left. Portions of the pale bedrock exposed on the ground in front of the rover are within the arm's reach. Researchers used instruments on the arm to examine a target called "Calera" on this patch of bedrock.

The wheel tracks in the scene are from the drive—in reverse—to this location, a drive of 32.5 feet (9.9 meters) on Sol 3846 (Nov. 18, 2014).

Provided by NASA

Citation: Image: Opportunity pausing at a bright outcrop on Endeavour rim, Sol 3854 (2014, December 16) retrieved 25 April 2024 from <https://phys.org/news/2014-12-image-opportunity-bright-outcrop-endeavour.html>

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