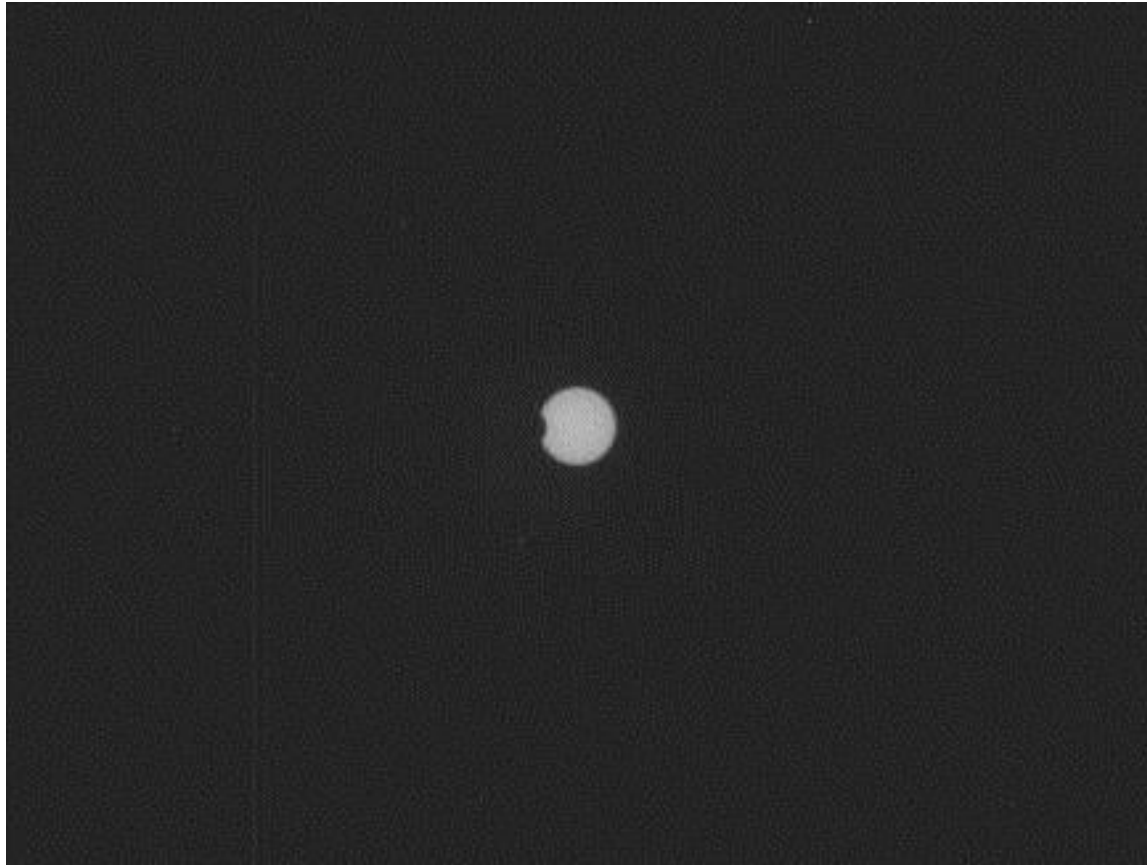


# **Mars Rover Curiosity's 1st Month in Pictures (Gallery)**

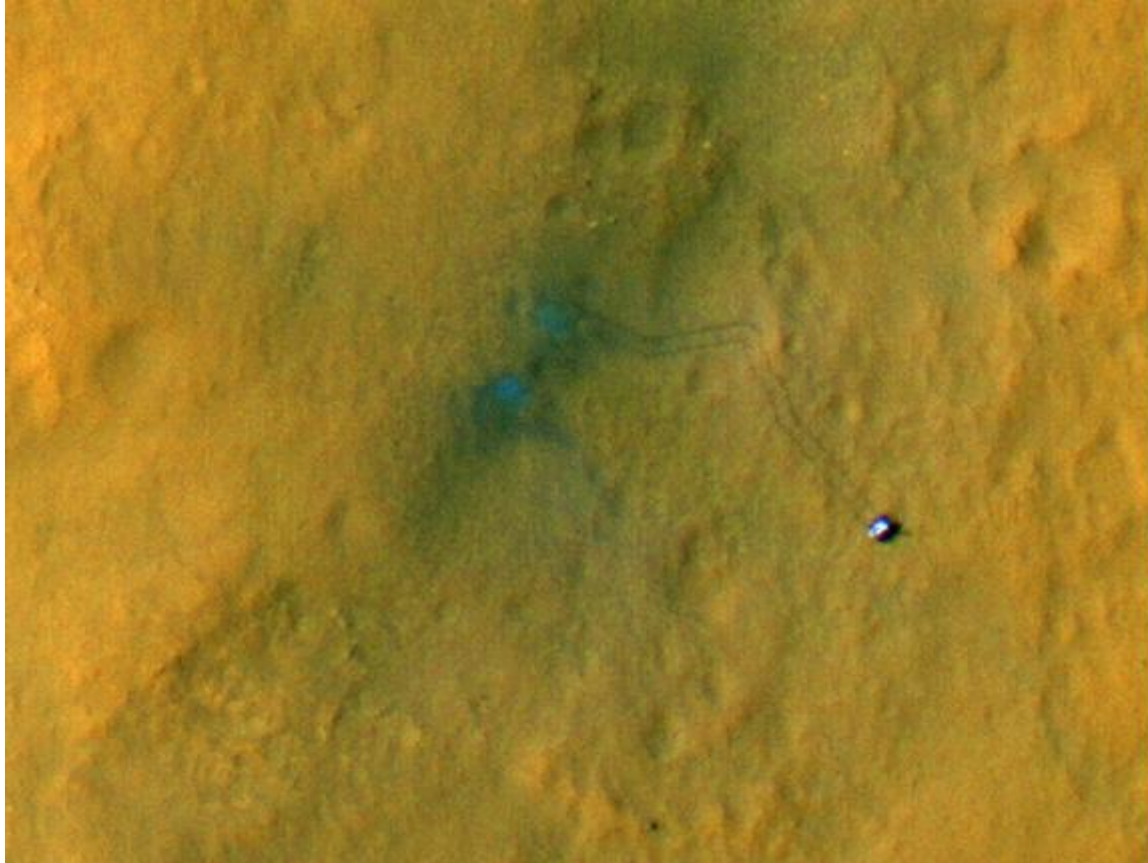
by SPACE.com Staff



## **Partial Solar Eclipse on Mars Photographed by Curiosity Rover**

NASA's Mars rover Curiosity snapped this picture of the Martian moon Phobos transiting the sun on Sept. 13, 2012.

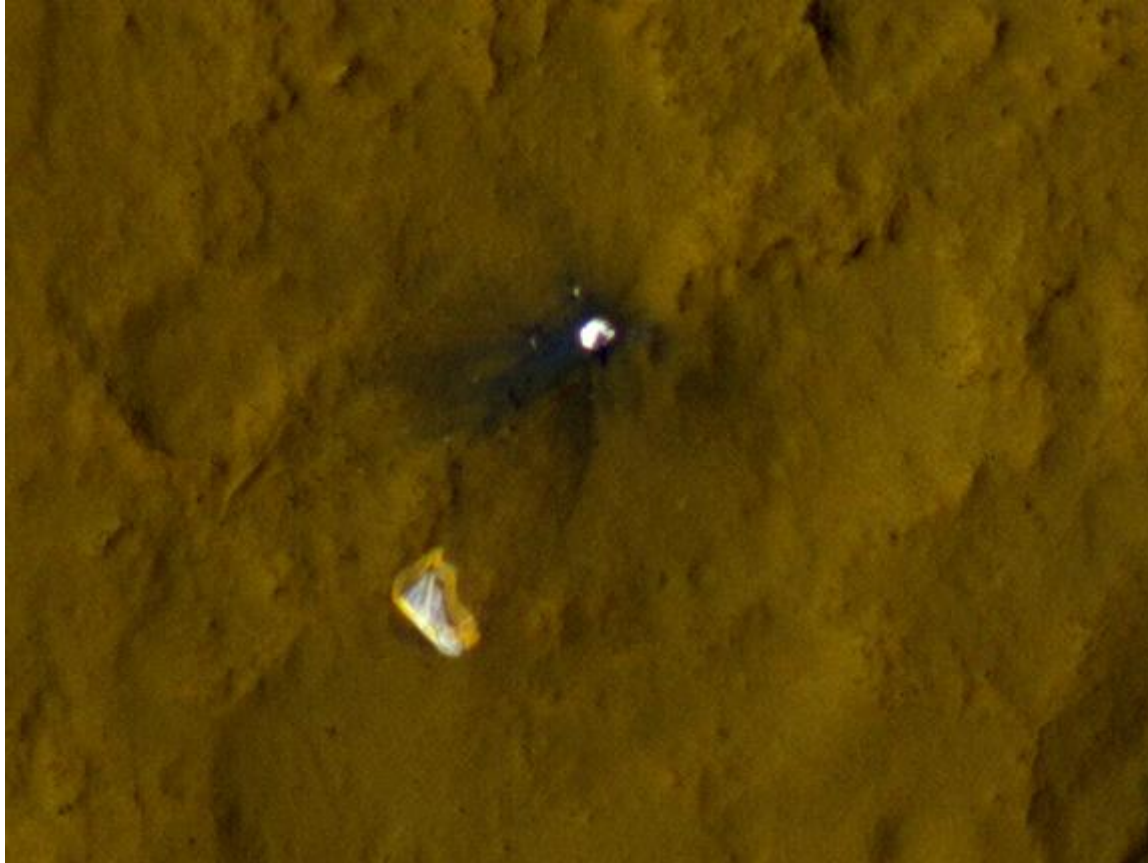
CREDIT: NASA/JPL-Caltech/Malin Space Science Systems



## Mars Rover Curiosity's Tracks from Space

Credit: NASA/JPL-Caltech/Univ. of Arizona Tracks from the first drives of NASA's

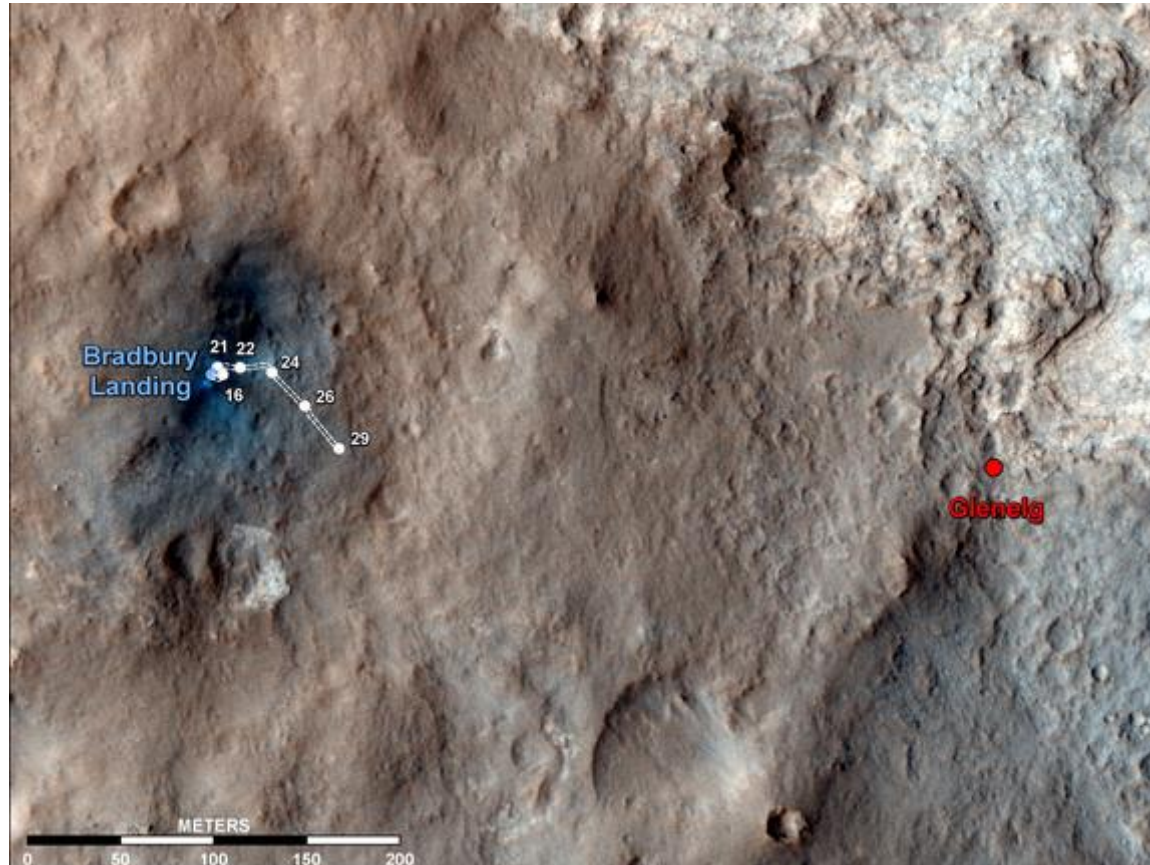
Mars rover Curiosity are visible in this image captured by the Mars Reconnaissance Orbiter. The rover is seen where the tracks end. The image's color has been enhanced to show the surface details better. Image released Sept. 6, 2012.



## **Mars Rover Curiosity's Parachute from Space**

This color view of the parachute and back shell that helped deliver NASA's Mars rover Curiosity to the Red Planet was taken by NASA's Mars Reconnaissance Orbiter. The area where the back shell impacted the surface is darker because lighter-colored material on the surface was kicked up and displaced. Image released Sept. 6, 2012.

Credit: NASA/JPL-Caltech/Univ. of Arizona

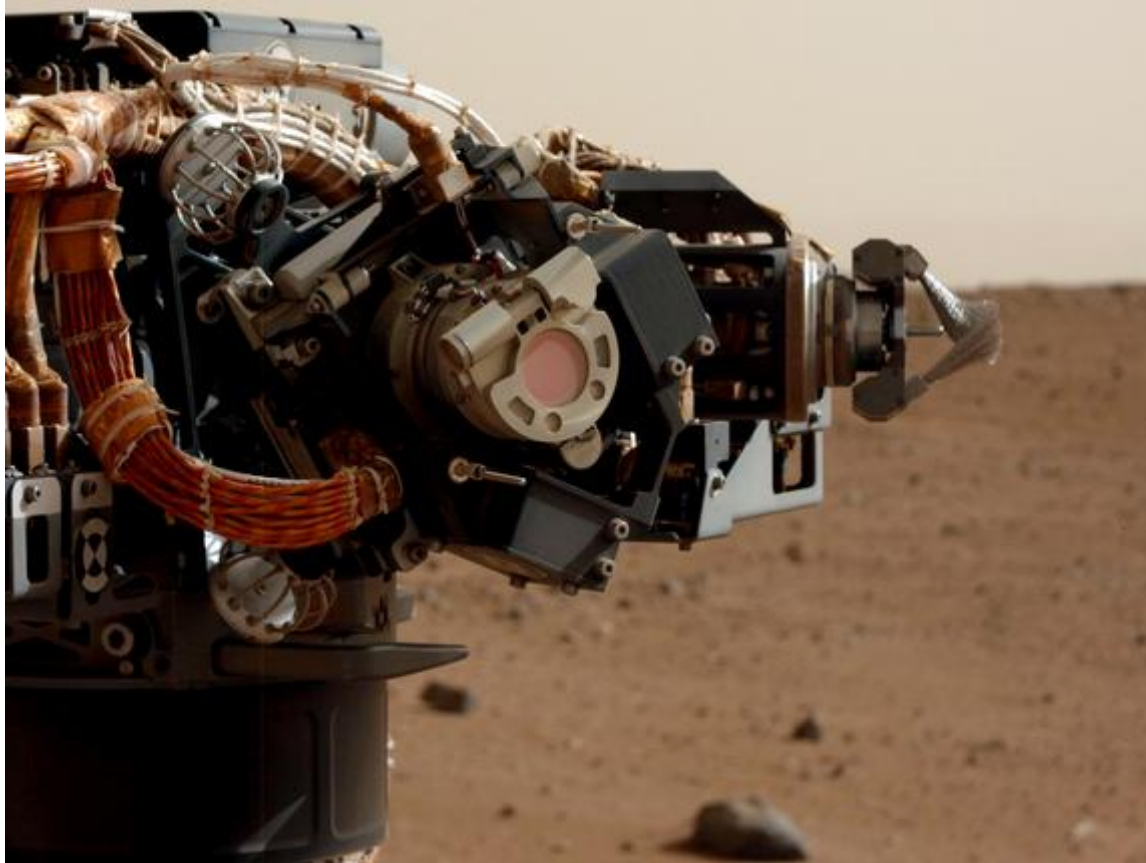


## Mars Rover Curiosity's 1st Drive Map

This map shows the route driven by NASA's Mars rover Curiosity through the 29th Martian day, or sol, of the rover's mission on Mars (Sept. 4, 2012).

Credit: NASA/JPL-Caltech/Univ. of Arizona





## **Mars Rover Curiosity's Arm Up Close**

The left eye of the Mast Camera (Mastcam) on NASA's Mars rover Curiosity took this image of the camera on the rover's arm, the Mars Hand Lens Imager (MAHLI), during the 30th Martian day, or sol, of the rover's mission on Mars (Sept. 5, 2012).

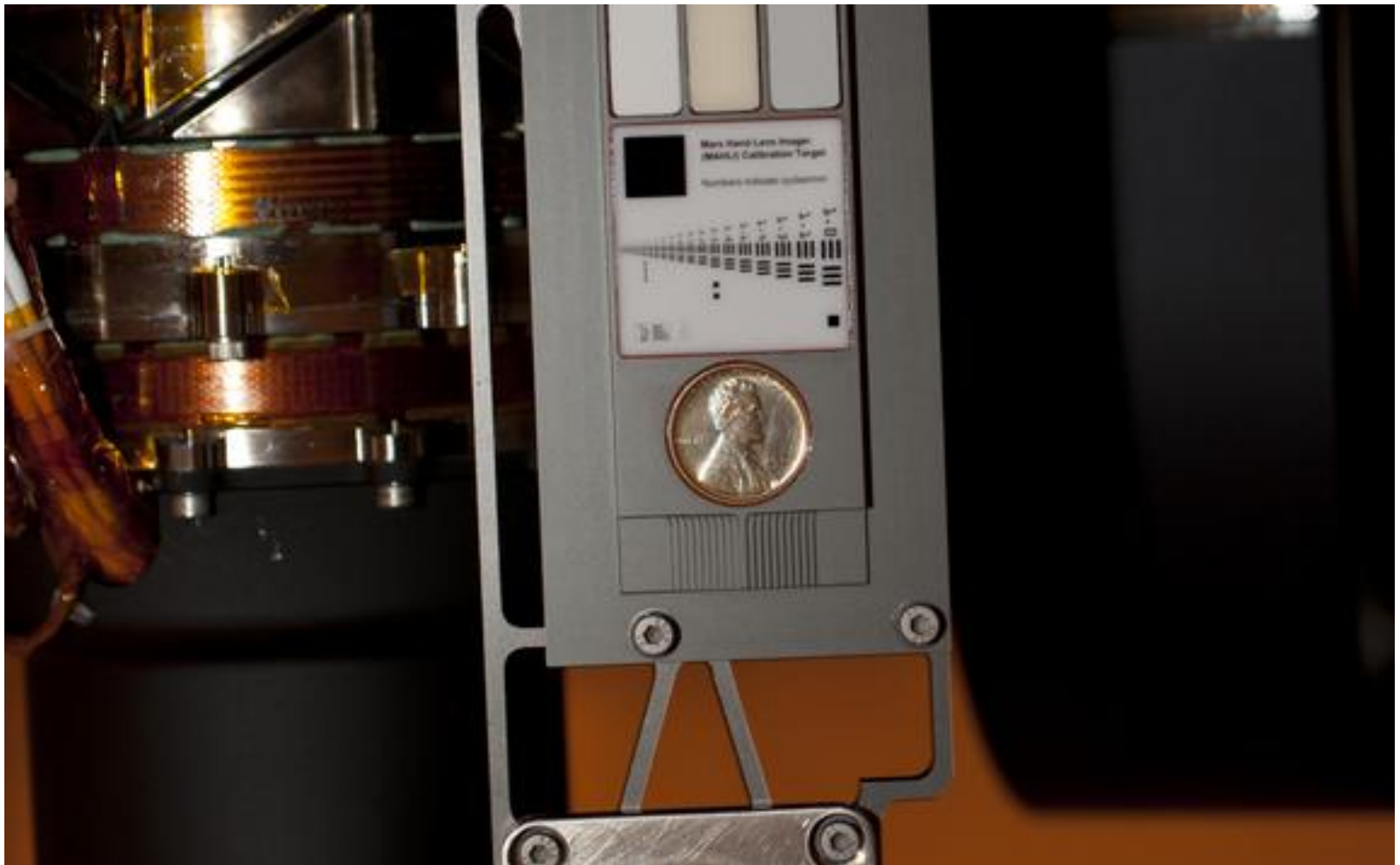
Credit: NASA/JPL-Caltech/MSSS



## **Tracks From Curiosity & apos;s Longest Drive**

This image was taken by the Mars rover Curiosity & apos;s left "Navcam" on Sol 29, its 29th Martian day (Sept. 5), when the rover made its longest drive yet.

Credit: NASA/JPL-Caltech



## **Penny for Martian Thoughts: Mars Rover Curiosity**

Two instruments at the end of the robotic arm on NASA's Mars rover Curiosity will use these calibration targets attached to a shoulder joint of the arm. They include a 1909 Lincoln penny, patches of colored silicone and a metric bar measurement graphic.

Credit: NASA/JPL-Caltech

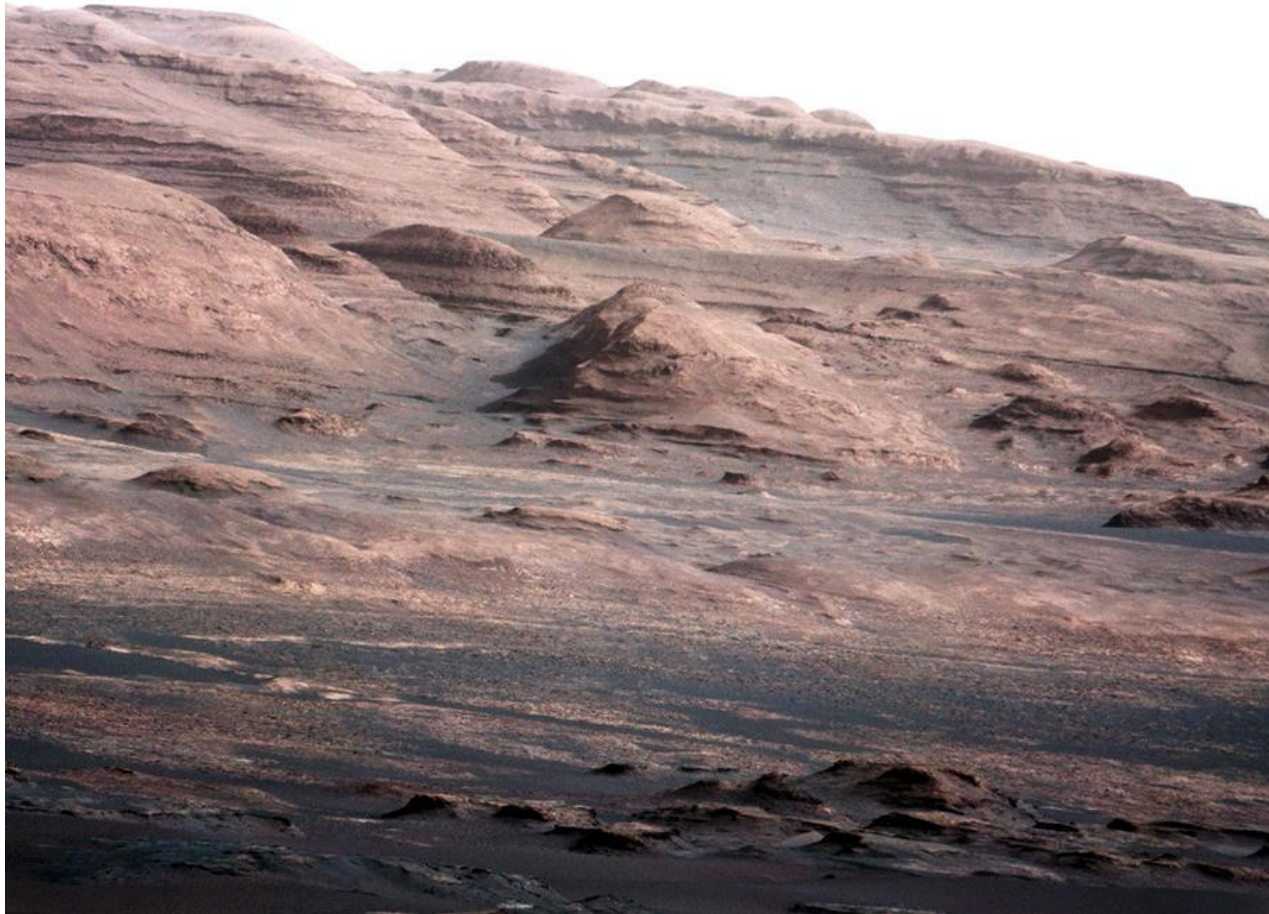




## **Curiosity Rover Leaves Its Landing Site**

Curiosity's rear Hazard Avoidance Camera (Hazcam) took this image on Aug. 28, 2012, after the rover made a 52-foot (16-meter) drive away from its landing site.

Credit: NASA/JPL-Caltech



## **Curiosity Rover's View of Mount Sharp Layers**

This photo from NASA's Mars rover Curiosity shows the layered geologic history of the base of Mount Sharp, the 3-mile-high mountain rising from the center of Gale Crater. Image taken on Aug. 23, 2012.

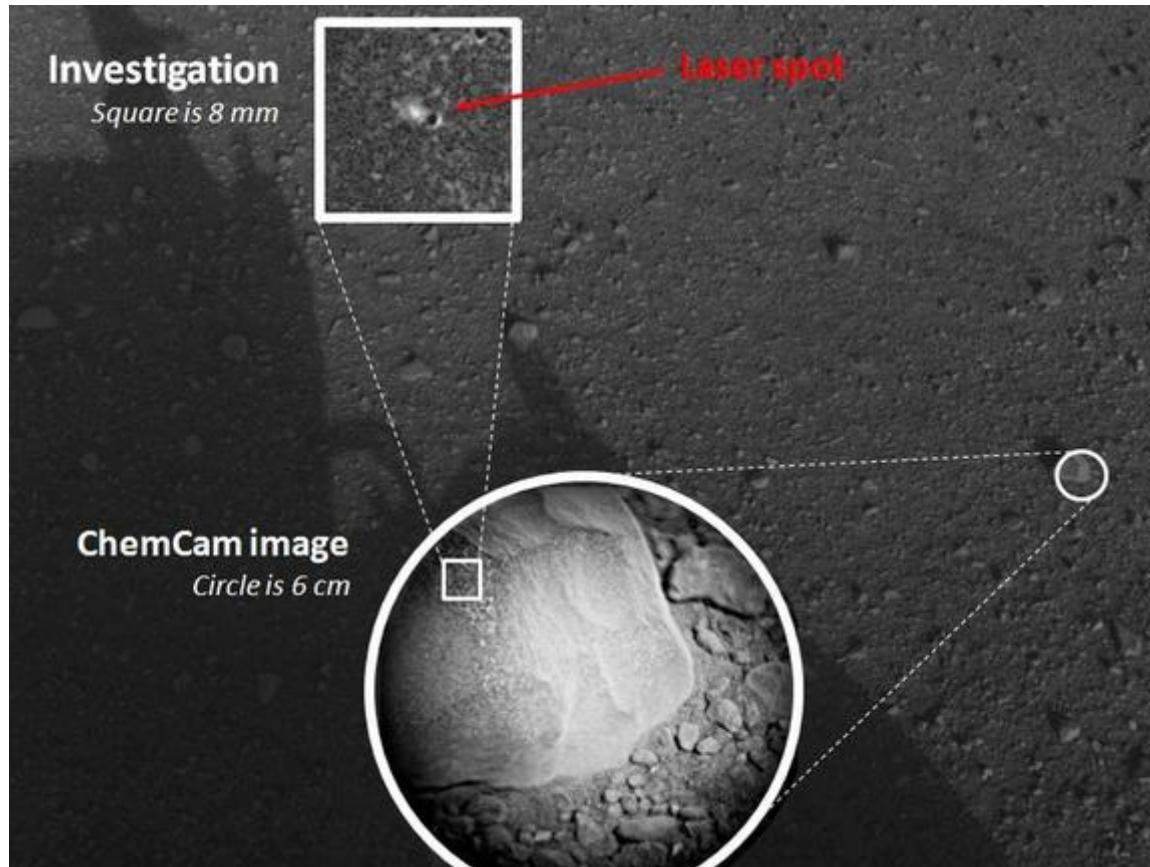
Credit: NASA/JPL-Caltech/MSSS



## Bradbury Landing on Mars

NASA's Mars rover Curiosity took this image of its landing site "Bradbury Landing" on Aug. 22, 2012, after a successful test drive. The landing site is named in honor of the late science fiction author Ray Bradbury, and taken on what would have been his 92nd birthday

Credit: NASA/JPL-Caltech



## First Laser-Tested Rock on Mars

This composite image, with magnified insets, depicts the first laser test by the Chemistry and Camera, or ChemCam, instrument aboard NASA's Curiosity Mars rover. The test took place on August 19, 2012

Credit: NASA/JPL-Caltech/LANL/CNES/IRAP