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LCROSS

Lunar CRater Observation and Sensing Satellite

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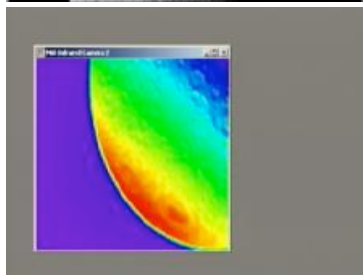
LCROSS Lunar Swingby Images

06.23.09



One of the first images from the Lunar CRater Observation and Sensing Satellite (LCROSS) using the visible light camera during the swingby of the moon. LCROSS has nine science instruments that collect different types of data which are complementary to each other. These instruments provide for a robust collection of data about the composition of the lunar regolith. Photo Credit: NASA

Click on the image for full-resolution.



An infrared camera image from the moon taken with the Lunar Crater Observation and Sensing Satellite (LCROSS) mid-infrared camera. LCROSS has nine science instruments that collect different types of data which are complementary to each other. These instruments provide for a robust collection of data about the composition of the lunar regolith. Photo Credit: NASA

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Visible light camera image of the moon as the Lunar Crater Observation and Sensing Satellite (LCROSS) swings by the moon. LCROSS has nine science instruments that collect different types of data which are complementary to each other. These instruments provide for a robust collection of data about the composition of the lunar regolith. Photo Credit: NASA

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Keep comments relevant. Inappropriate or offensive comments may be edited and/or deleted. Line breaks and paragraphs are automatically converted - no need to use <p> or
. Quotes, apostrophes, and double-dashes are automatically converted to smart punctuation. Be careful when copying and pasting portions of entries or other comments.

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On Jul 19, 2009 2:13 PM **Guest** wrote:

Will the LCROSS have flashes to take pictures of the dark side?

On Jul 19, 2009 8:26 AM **Lars** wrote:

Where's the USA FLAG from July 17 1969??

On Jul 8, 2009 9:36 AM **Guest** wrote:

What is that dark spot on the first image and the infrared image? Hopefully when they calibrate the cameras we'll get a better look. Also, why are some of the craters shaped like hexagons?

On Jul 3, 2009 9:49 AM **jim fortenberry** wrote:

would loike to see images of likely impact sites asap

On Jul 3, 2009 4:20 AM **Guest** wrote:

Your 1st picture from Lacross and before it started to orbit the moon was clear, from bottom to top 2nd photo of moon was very clear on my comput. middle picture of infrared imag while in orbit around moon, from red:side on left facing the sun was also clear to me and cooling yellow, cooling to green and then blue has given me atmospheric data about the moon it self. Thank you Folks.

On Jul 1, 2009 5:22 PM **greg sibla** wrote:

Interesting circular dark spot in the upper left portion of the moon in the first picture presented. 6-2009

On Jun 30, 2009 6:48 PM **David** wrote:

Is part of the LRO's mission to locate previous apollo landing sites and send images back to earth?

On Jun 30, 2009 2:47 PM **Paul Godlewski** wrote:

Way to go NASA! Keep up the exciting work!

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