

Landsat Update

Special Issue 1, 2013

Landsat Data Continuity Mission (LDCM) Launch Issue

February 11, 2013: Launch day for LDCM!

The next Landsat mission, LDCM, will launch from Space Launch Complex 3E at Vandenberg Air Force Base in California, USA, on Monday, February 11, 2013. Launch time is set for 10:02 a.m. Pacific Standard Time, with a launch window of 48 minutes. If weather delays the launch, the next opportunity will be Tuesday or Wednesday.

This issue is full of informative pages and activities related to the launch. These items and additional details about the launch will also be posted on the Landsat website: http://landsat.usgs.gov.

LDCM Launch Kit-Join the Fun!

Want to host a launch event? Check out http://launchkit-ldcm.gsfc.nasa.gov/ for ideas!

Details and Stats about Launch

Since the LDCM spacecraft arrived at Vandenberg in January, crews have been hard at work getting it positioned in the payload fairing that is atop an Atlas V-401 rocket, the launch vehicle. For the latest LDCM launch news, see http://www.nasa.gov/mission_pages/landsat/launch/index.html.

Watch Launch Preparations and Countdown

See real-time streaming video and the official countdown to launch at http://countdown.ksc.nasa.gov/elv/index-vafb.html.

Watch the Launch!

The launch will be broadcast on NASA TV. For channel details and live streaming, see http://www.nasa.gov/multimedia/nasatv/.

What Happens After Launch?

After formal acceptance of the observatory by NASA and the transition of mission operations to the USGS, it will become

operational as Landsat 8. Data will then be made available to all users from the USGS. Details about data products and other information about LDCM/Landsat 8 can be found at http://landsat.usgs.gov/LDCM_Landsat8.php.

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