

Space Research Journal

ISSN 1819-3382



New Martian Views from Orbiting Camera Show Landscape Diversity

New images from more than 750 recent observations of Mars by an orbiting telescopic camera testify to the diversity of landscapes there.

The images from the High Resolution Imaging Science Experiment camera on NASA's Mars Reconnaissance Orbiter are now available on NASA's Planetary Data System and on the camera team's website. The features visible in the images range from oddly sculpted terrain inside a giant crater to frosted dunes, deformed craters, old gullies and pits strung along fractured ground.

This new batch brings the tally from the high-resolution camera to more than 1.4 million image products derived

from more than 14,200 observations. Each observation can reveal features as small as desks in areas covering several square miles.

The camera is one of six instruments on NASA's Mars Reconnaissance Orbiter, which reached Mars in 2006. For more information about the mission, see http://www.nasa.gov/mro.

Source: Adapted from materials provided by NASA/Jet Propulsion Laboratory