

NASA Mars rover's color view of likely route West

February 5 2014



This view combines several frames taken by the Mast Camera (Mastcam) on NASA's Mars rover Curiosity, looking into a valley to the west from the eastern side of a dune at the eastern end of the valley. Credit: NASA/JPL-Caltech/MSSS

The team operating NASA's Curiosity Mars rover will likely drive the rover westward over a dune and across a valley with fewer sharp rock hazards than alternative routes.

A final decision on whether to pass through this valley will ride on evaluation of a short drive planned this week toward the top of the [dune](#) that lies across "Dingo Gap."

The dune is about 3 feet (1 meter) high at its center, tapered off at both sides of the gap between two low scarps.

A color view assembled from images taken by Curiosity's Mast Camera (Mastcam) on the east side of the dune shows details of the valley that

the [rover](#) may traverse this month.

Provided by NASA

Citation: NASA Mars rover's color view of likely route West (2014, February 5) retrieved 23 June 2024 from <https://phys.org/news/2014-02-nasa-mars-rover-view-route.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.