

NASA to choose between 2 Mars landing sites

July 7 2011



Mars. Credit: NASA

NASA is deciding between two places on Mars to send its next rover.

The space agency said Wednesday that the project team and outside scientists have narrowed the options to two landing sites.

The nuclear-powered rover nicknamed Curiosity will touch down either in Gale Crater near the Martian equator or Eberswalde crater in the southern hemisphere.

Scientists are intrigued by a mountain inside Gale that contains rich minerals. They're also interested in Eberswalde because it's thought to be the site of a former <u>river delta</u>.



NASA will make a final decision later this month.

Engineers are prepping the rover for launch from Florida in November. It's scheduled to arrive on the <u>red planet</u> next summer and will study whether the site ever had an environment favorable for life to emerge.

©2011 The Associated Press. All rights reserved. This material may not be published, broadcast, rewritten or redistributed.

Citation: NASA to choose between 2 Mars landing sites (2011, July 7) retrieved 18 April 2024 from https://phys.org/news/2011-07-nasa-mars-sites.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.