

NASA scientists eyeing regional dust storm on Mars

November 21 2012

NASA is tracking a regional dust storm on Mars, but says it has not affected the operations of its two rovers on the surface.

The space agency said Wednesday the storm raging in the Martian <u>southern hemisphere</u> was spotted earlier this month by the Mars Reconnaissance Orbiter circling overhead.

The storm came within 840 miles of Opportunity's location. On the opposite side of the red planet, a weather station aboard NASA's newest rover, Curiosity, detected changes in air pressure and overnight temperature related to the storm.

Scientists want to learn more about <u>Martian dust</u> storms, including why some morph into storms that blanket the planet.

If this latest storm turns into a global one, the solar-powered Opportunity would see an energy decline. Curiosity, powered by plutonium, won't be as directly affected.

Copyright 2012 The Associated Press. All rights reserved. This material may not be published, broadcast, rewritten or redistributed.

Citation: NASA scientists eyeing regional dust storm on Mars (2012, November 21) retrieved 28 April 2024 from <u>https://phys.org/news/2012-11-nasa-scientists-eyeing-regional-storm.html</u>

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.