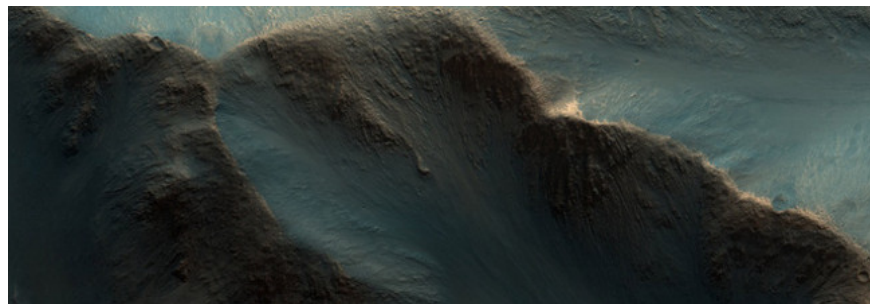


NASA announces more than 1,000 latest Martian surface images

The Reconnaissance Satellite (MRO) was launched into a satellite orbit in 2005 to study and use HiRise cameras to photograph Mars. The MRO sends photos to Earth once a month but this time the photos are very different and unique. The total number of photos is up to 1000 photos.

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The photos are sent to show the typical characteristics of **the fire surface** with crimson craters, sand dunes, mountain ranges or ice peaks . If you have the desire to see your eyes or serve Research purpose click here to view the photo.



The familiar image of the slopes of the Hebes Mountains

Alfred McEwen, director of the Planetary Research Laboratory, discussed with Popular Science that their satellites were able to capture thousands of high-quality evidence shots, and quickly transmit data to Earth based on two main factors.

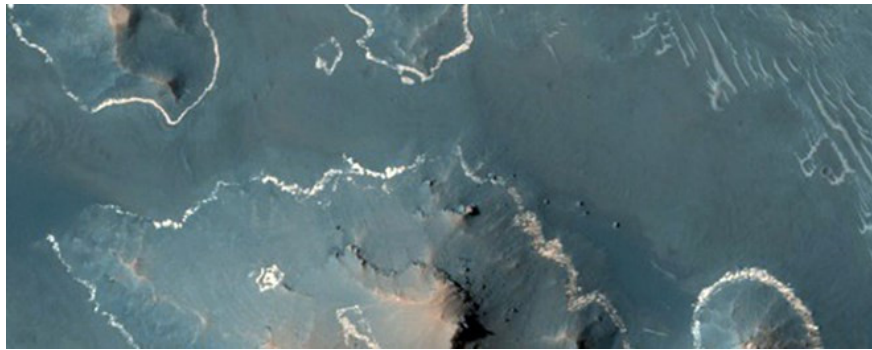
First, after a 26-month cycle, **Mars and the Sun will be in a symmetrical position with the center of the Earth** . This results in an ideal condition for the MRO when it is separated from all obstacles that interfere with the ground, which usually takes place over a few weeks, so that the amount of data sent to Earth will be at its best.

Incidentally this event, which happened in May last year, coincides with the time when the Sun shines directly on the equator of Mars. Thereby, every scene from the North to South of Mars is displayed most clearly ever. **NASA** will use all images recorded from MRO to determine the most suitable location for the mission to land on this planet in the near future.



A sand dune area near the North Pole with numb calling Kolhar.

Some outstanding images of Mars that the MRO has just sent.



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