

Accepted Manuscript

Plateaus and sinuous ridges as the fingerprints of lava flow inflation in the Eastern Tharsis Plains of Mars

Jacob E. Bleacher, Tim R. Orr, Andrew P. de Wet, James R. Zimbelman, Christopher W. Hamilton, W. Brent Garry, Larry S. Crumpler, David A. Williams



PII: S0377-0273(17)30179-8

DOI: doi: [10.1016/j.jvolgeores.2017.03.025](https://doi.org/10.1016/j.jvolgeores.2017.03.025)

Reference: VOLGEO 6055

To appear in: *Journal of Volcanology and Geothermal Research*

Received date: 20 May 2016

Revised date: 24 February 2017

Accepted date: 23 March 2017

Please cite this article as: Jacob E. Bleacher, Tim R. Orr, Andrew P. de Wet, James R. Zimbelman, Christopher W. Hamilton, W. Brent Garry, Larry S. Crumpler, David A. Williams , Plateaus and sinuous ridges as the fingerprints of lava flow inflation in the Eastern Tharsis Plains of Mars. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Volgeo(2017), doi: [10.1016/j.jvolgeores.2017.03.025](https://doi.org/10.1016/j.jvolgeores.2017.03.025)

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Plateaus and Sinuous Ridges as the Fingerprints of Lava Flow Inflation in the Eastern Tharsis Plains of Mars

Jacob E. Bleacher*

NASA Goddard Space Flight Center, Planetary Geology, Geophysics and Geochemistry Laboratory, Greenbelt, MD, 20771 USA

Tim R. Orr

Hawaiian Volcano Observatory, U.S. Geological Survey, Hawaii National Park, HI, 96718 USA

Andrew P. de Wet

Franklin & Marshall College, Department of Earth and Environment, Lancaster, PA, 17604 USA

James R. Zimbelman

Center for Earth and Planetary Studies, Smithsonian Institution, National Air and Space Museum, Washington, D.C. 20560 USA

Christopher W. Hamilton

University of Arizona, Lunar and Planetary Laboratory, Tucson, AZ, 85721 USA

W. Brent Garry

NASA Goddard Space Flight Center, Planetary Geology, Geophysics and Geochemistry Laboratory, Greenbelt, MD, 20771 USA

Larry S. Crumpler

New Mexico Museum of Natural History and Science, Albuquerque, NM, 87104 USA

David A. Williams

Arizona State University, School of Earth and Space Exploration, Tempe, AZ 85287 USA

*Corresponding Author

متن کامل مقاله

دریافت فوری ←

ISIArticles

مرجع مقالات تخصصی ایران

- ✓ امکان دانلود نسخه تمام متن مقالات انگلیسی
- ✓ امکان دانلود نسخه ترجمه شده مقالات
- ✓ پذیرش سفارش ترجمه تخصصی
- ✓ امکان جستجو در آرشیو جامعی از صدها موضوع و هزاران مقاله
- ✓ امکان دانلود رایگان ۲ صفحه اول هر مقاله
- ✓ امکان پرداخت اینترنتی با کلیه کارت های عضو شتاب
- ✓ دانلود فوری مقاله پس از پرداخت آنلاین
- ✓ پشتیبانی کامل خرید با بهره مندی از سیستم هوشمند رهگیری سفارشات