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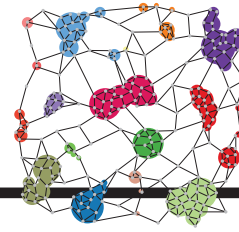
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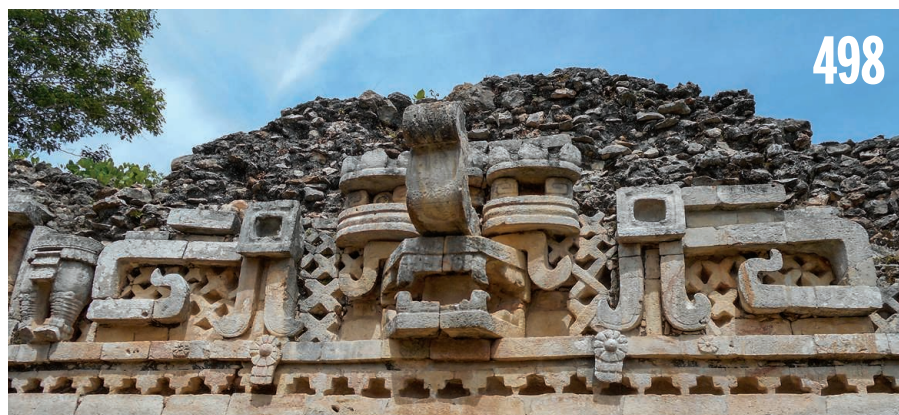


Jets of hot plasma trace magnetic field lines that leap out into space from the Sun's surface, as shown in this colored image from NASA's Solar Dynamics Observatory, which stares at the

Sun from a vantage near Earth. New observatories will study these magnetic fields up close to understand how they heat the Sun's atmosphere and launch the solar wind. See page 441.

Image: *Nathalia Alzate/SDO/NASA*

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SCIENCE (ISSN 0036-8075) is published weekly on Friday, except last week in December, by the American Association for the Advancement of Science, 1200 New York Avenue, NW, Washington, DC 20005. Periodicals mail postage (publication No. 484460) paid at Washington, DC, and additional mailing offices. Copyright © 2018 by the American Association for the Advancement of Science. The title SCIENCE is a registered trademark of the AAAS. Domestic individual membership, including subscription (12 months): \$165 (\$74 allocated to subscription). Domestic institutional subscription (51 issues): \$1808. Foreign postage extra: Mexico, Caribbean (surface mail) \$55; other countries (air assist delivery): \$89. First class, airmail, student, and emeritus rates on request. Canadian rates with GST available upon request, GST #R125488122. Publications Mail Agreement Number 1069624. **Printed in the U.S.A.**
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361 (6401)

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