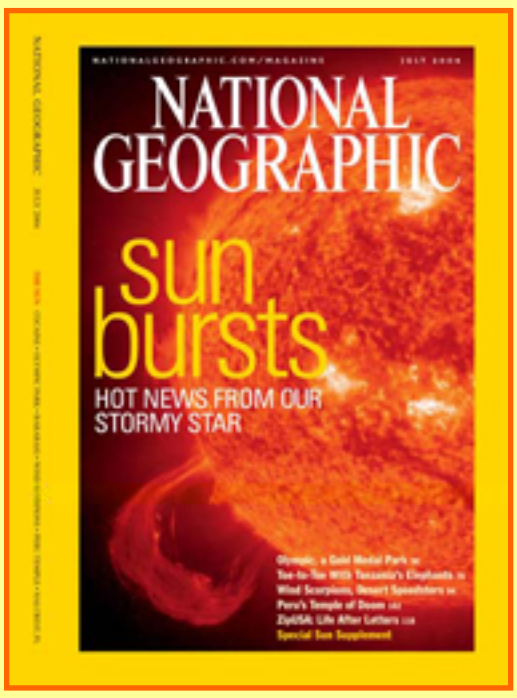
Stanford Solar Center

*Providing **S**olar **O**n-**L**ine **A**ctivity **R**esources for the joy of solar science exploration*

This site presents a collection of fun educational activities where educators and students can explore the Sun's tangled magnetic field, its turbulent surface motions, the dramatic sunspot cycle, and even what magic happens in the solar interior where instrumental eyes cannot penetrate.

** TOP STORY **

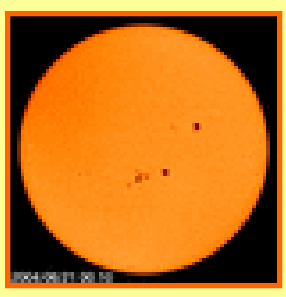


National Geographic features our stormy star in its July 2004 issue. The cover article with its glorious illustrations and images, many from SOHO, has been over two years in the making. Numerous scientists from around the world were interviewed, including several from our group. SOHO scientists worked closely with the magazine staff to bring you the best and most recent images and information.

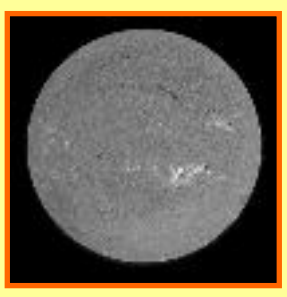
- See an online preview of the article
- Animations relating to the article
- More about SOHO and the article

Today's Space Weather

Current Solar Images

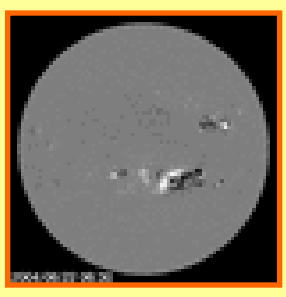


White Light (intensitygram)

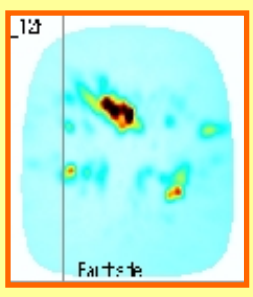


H-Alpha

Extreme Ultraviolet (EIT-171)



Magnetogram (magnetic fields)



Farside
(back side of Sun)

Animated Sun
(last 30 days)

Free Solar Posters!

Sponsored by the Solar Observatories Group and ESA/NASA's Solar and Heliospheric Observatory (**SOHO**) spacecraft.