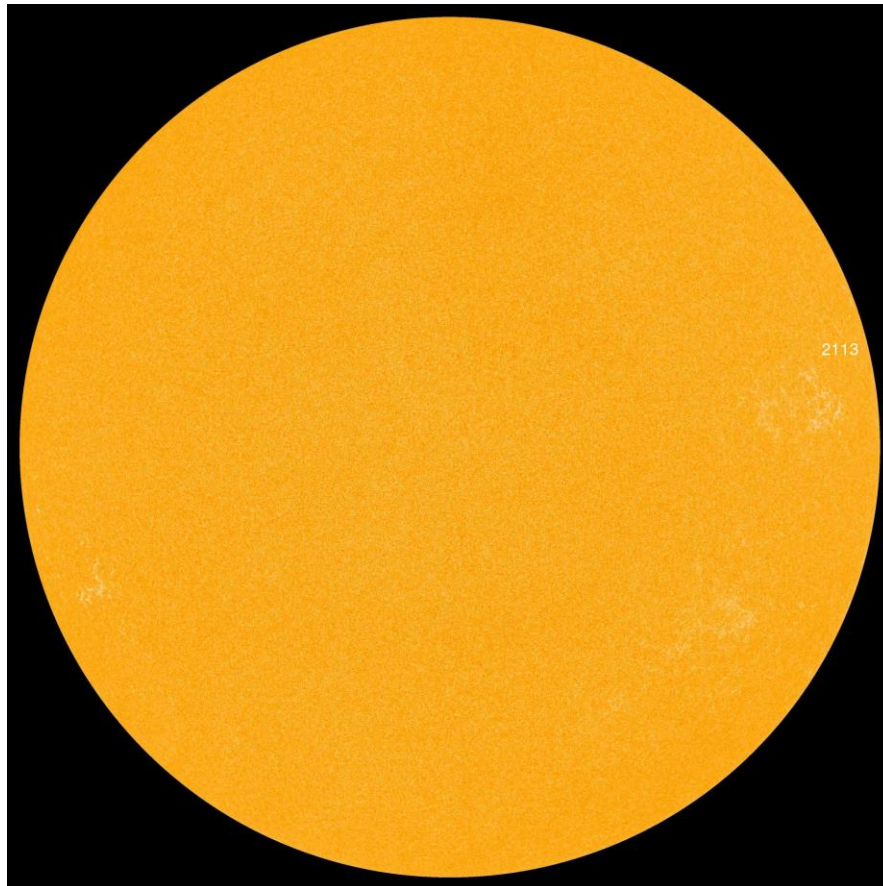


Sunspotters **WHERE DID ALL THE SUNSPOTS GO?**

1. The sun has gone quiet.
2. 'Perfect' Solar Storm of 2012 Missed Earth'
3. Where are my Space Probes At?
4. Sun Worship

Solar Image July 17th



"The sun has gone quiet.

Solar cycle 24 continues to rank as one of the weakest cycles more than a century"

Effects of a weak sunspot cycle?

Recall - Lower sunspots = lower solar activity

Less solar energy reaching earth = Cooler earth

Less Solar Activity = Weaker Solar Magnetic field which yields:

More Galactic cosmic rays hitting earth and more cloud formation and cooling

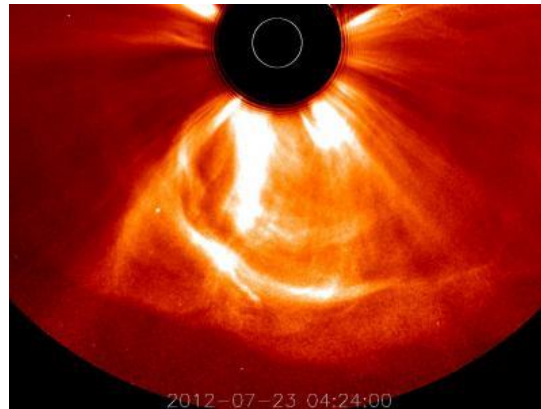
Full article with excellent graphs and a 4 minute video at: <http://tinyurl.com/l38jj9r>

'Perfect' Solar Storm of 2012 Missed Earth'

"God Does Not Play Dice"- Einstein ... (Sorry Albert, But Mother Sol does.)

"If it had hit, we would still be picking up the pieces," says Daniel Baker of the University of Colorado ... "

"Earth dodged a huge magnetic bullet from the sun on July 23, 2012



"According to the researchers, the potential geomagnetic storm would resemble the Carrington event, the largest magnetic storm in history.

In 1859, CME associated with a solar flare created a massive geomagnetic storm that knocked out the telegraph system throughout the United States while aurorae could be seen as far south as Cuba and Hawaii, reports NASA. If a similar event happened in 2014 it would have a total economic impact of \$2 trillion. "

<http://tinyurl.com/owqnbyl>

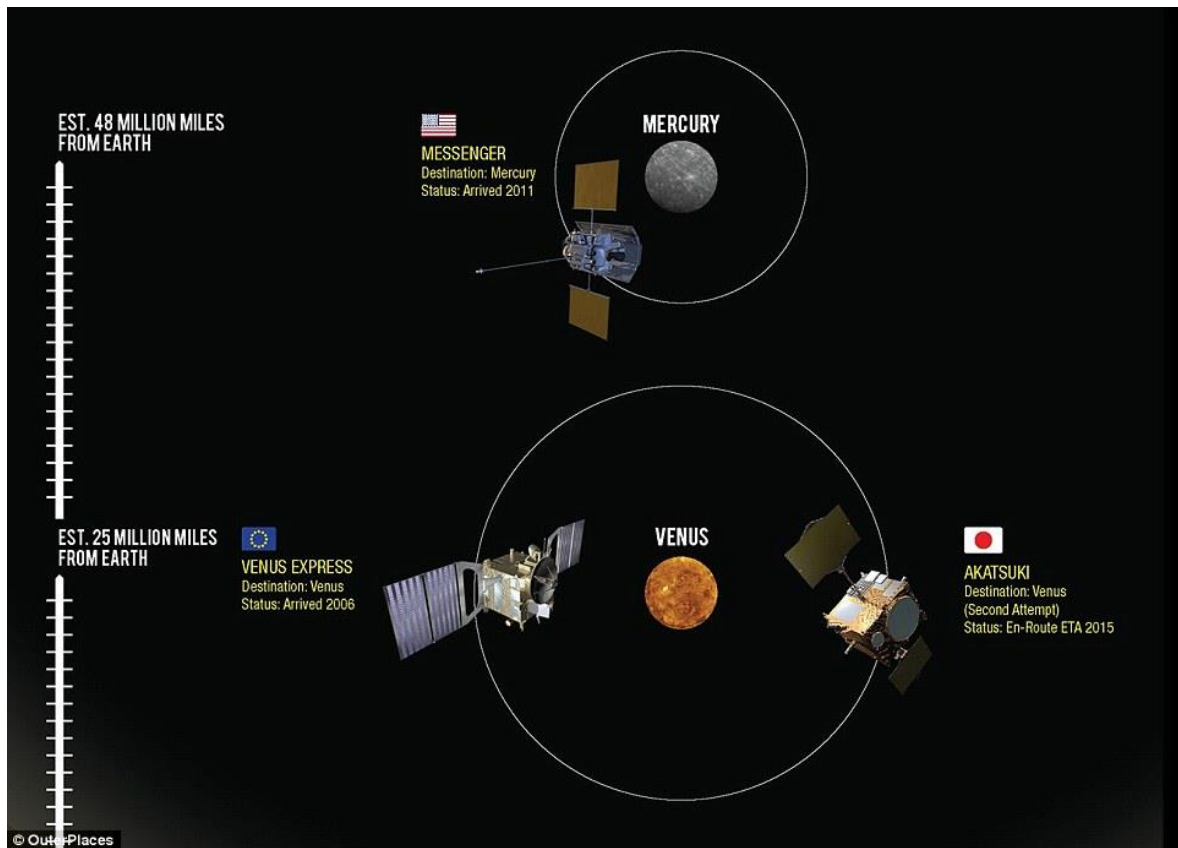
A quiet Sun is not a guarantee that Sol will not randomly fire a magnetic bullet our way.

Where are my Space Probes At?

Amazing Graphic shows almost all active Space Probes in the Solar System!

I copy only one section below. The full graphic of **24** probes and information about each is at link. <http://tinyurl.com/q2lbyol>

Graph developed by "Outer Spaces" and reported in the UK Daily Mail. The Mail's **Daily Science** section is terrific ... best I've come across. Check it out.



Sun Worship

The Sun has been worshipped in both in Ancient and Modern Times.

Modern Times



And we still “worship” **Sunday** for being a day off from work.

Ancient Rome worshipped **Sol Invictus** ("Unconquered Sun") ...



Hmmm, I think someone “borrowed” the above image for his work without attribution.



“Living on Earth may be expensive, but it includes an annual free trip around the Sun.” Anon