

Part of sun turns into stormy 'benevolent monster'

November 3 2011, By SETH BORENSTEIN, AP Science Writer

(AP) -- After years of quiet, the sun is coming alive with solar storms in a big way.

The sun shot off a flare Thursday afternoon from a region that scientists are calling a "benevolent monster."

Scientists at the federal <u>Space Weather Prediction</u> Center say that region is the most active part of the sun since 2005. It has dozens of sunspots, including one that is the size of 17 Earths.

Thursday's flare wasn't aimed at Earth. However, this active region is now slowly turning toward Earth. Scientists say that region will be directly facing Earth in about five days.

©2011 The Associated Press. All rights reserved. This material may not be published, broadcast, rewritten or redistributed.

Citation: Part of sun turns into stormy 'benevolent monster' (2011, November 3) retrieved 15 May 2024 from <u>https://phys.org/news/2011-11-sun-stormy-benevolent-monster.html</u>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.