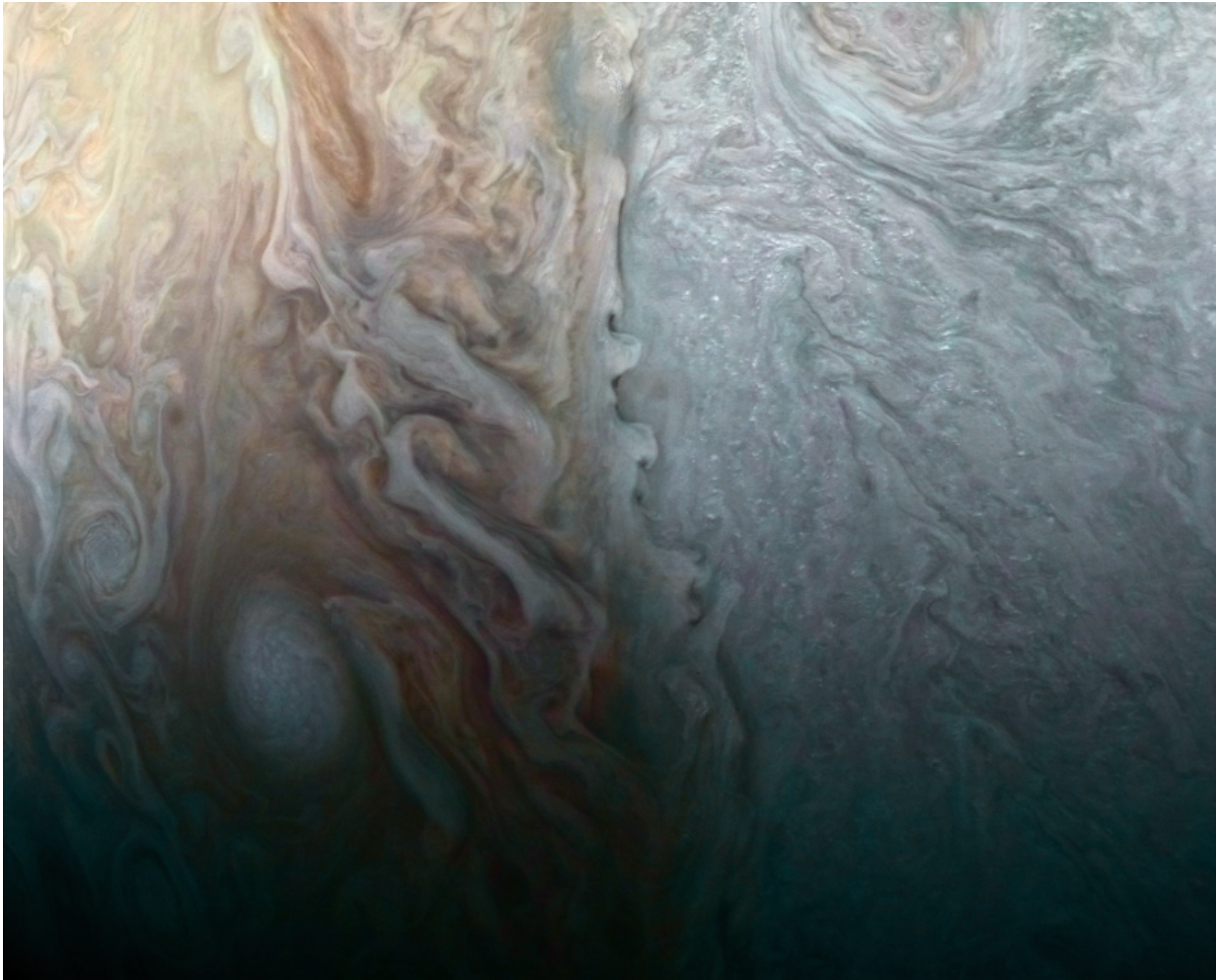


# Image: Colliding weather fronts on Jupiter

April 10 2017, by John Rogers

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Credit: NASA/JPL-Caltech/SwRI/MSSS/ Roman Tkachenko

This image, taken by the JunoCam imager on NASA's Juno spacecraft, highlights a feature on Jupiter where multiple atmospheric conditions

appear to collide.

This publicly selected target is called "STB Spectre." The ghostly bluish streak across the right half of the image is a long-lived storm, one of the few structures perceptible in these whitened latitudes where the south temperate belt of Jupiter would normally be. The egg-shaped spot on the lower left is where incoming small dark spots make a hairpin turn.

The image was taken on March 27, 2017, at 2:06 a.m. PDT (5:06 a.m. EDT), as the Juno spacecraft performed a [close flyby](#) of Jupiter. When the image was taken, the spacecraft was 7,900 miles (12,700 kilometers) from the planet.

Provided by NASA

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