

Image: Seeing Red

January 18 2011

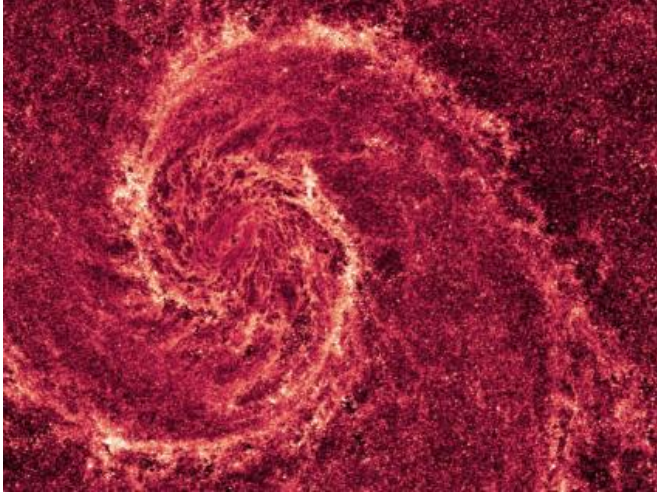


Image Credit: NASA, ESA, M. Regan and B. Whitmore (STScI), R. Chandar (University of Toledo), S. Beckwith (STScI), and the Hubble Heritage Team (STScI/AURA)

This image by the Hubble Space Telescope shows a dramatic view of the spiral galaxy M51, dubbed the Whirlpool Galaxy.

Seen in near-infrared light, most of the starlight has been removed, revealing the Whirlpool's skeletal dust structure.

This new image is the sharpest view of the dense dust in M51.

The narrow lanes of dust revealed by Hubble reflect the galaxy's moniker, the Whirlpool Galaxy, as if they were swirling toward the galaxy's core.

Provided by JPL/NASA

APA citation: Image: Seeing Red (2011, January 18) retrieved 9 December 2022 from <https://phys.org/news/2011-01-image-red.html>

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.