

Image: Hubble's lagoon

October 15 2010



Image Credit: NASA

Like brush strokes on a canvas, ridges of color seem to flow across the Lagoon Nebula, a canvas nearly 3 light-years wide.

The colors map emission from ionized gas in the nebula were recorded by the Hubble Space Telescope's Advanced Camera for Surveys.

Also known as M8, the nebula is a star-forming region in the constellation Sagittarius. Hubble's remarkably sharp, close-up view reveals undulating shapes sculpted by the energetic light and winds from the region's new born stars.

Of course, the [Lagoon Nebula](#) is a popular target for earthbound skygazers, too.

Provided by JPL/NASA

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