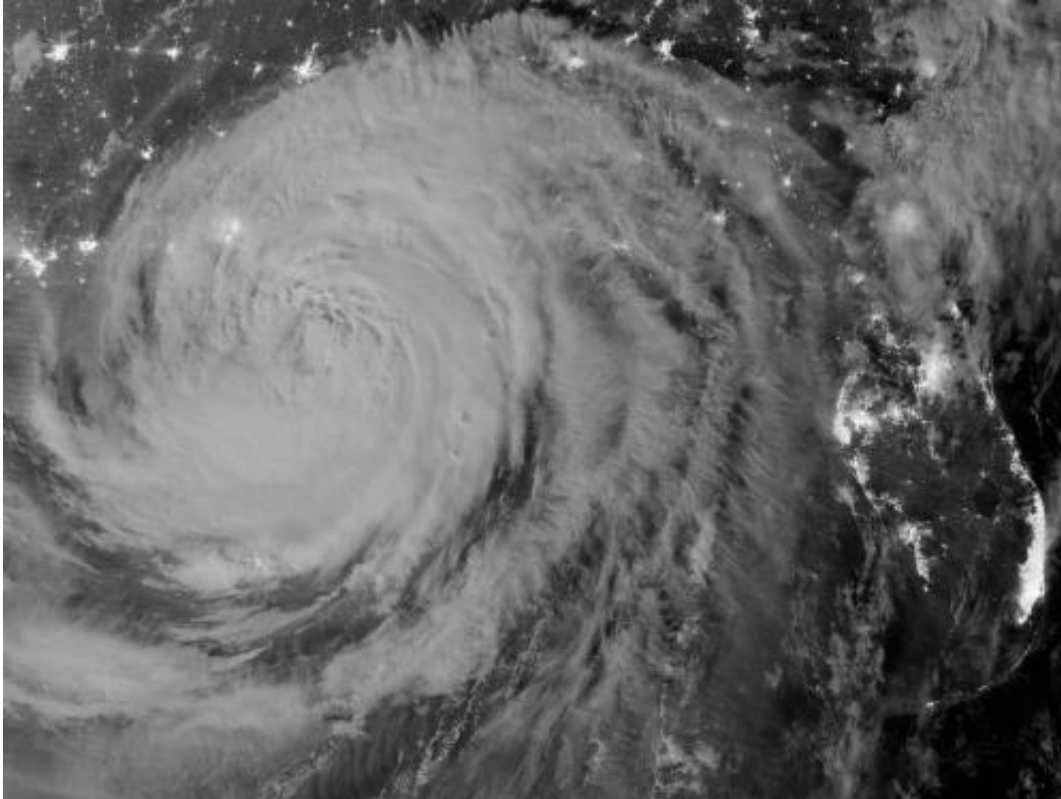


Image: Hurricane Isaac at night

August 30 2012



Credit: NASA

(Phys.org)—Early on August 29, 2012, the Visible Infrared Imaging Radiometer Suite on the Suomi-NPP satellite captured this nighttime view of Hurricane Isaac and the cities near the Gulf Coast of the United States.

The image was acquired at 1:57 a.m. local time by the VIIRS "day-night

band," which detects light in a range of wavelengths from green to near-infrared and uses light intensification to enable the detection of dim signals.

In this case, the clouds of Isaac were lit by moonlight.

Issac, a slow-moving storm, made landfall as a category 1 hurricane near the mouth of the [Mississippi River](#) in southwestern Louisiana at about 6:45 p.m. local time on August 28, 2012.

Provided by NASA

Citation: Image: Hurricane Isaac at night (2012, August 30) retrieved 8 May 2024 from <https://phys.org/news/2012-08-image-hurricane-isaac-night.html>

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