



## NEWS

# PICS: Mystifying 'Light Pillars' Shine in Ohio

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MANSFIELD, Ohio — On a clear and cold night, beams of light appeared to be coming from the ground and shooting skyward.

Fox 8 News viewers captured the phenomenon in Mansfield late Tuesday and early Wednesday.

The lights are mystifying and beautiful, and yet perfectly logical.

Fox 8 Meteorologist Scott Sabol explains the light pillars in the video below.

If you took pictures of your own, feel free to add them to the gallery by clicking the submit button below.



(Courtesy: Lisa Hernandez)



Raejean Yarger Johnson & Cory Johnson Ontario, Oh 21 Jan 14



(Courtesy: Lisa Hernandez)



(Courtesy: Lisa Hernandez)



(Courtesy: Lisa Hernandez)



(Courtesy: Jamie Amsbaugh)



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(Courtesy: Jamie Amsbaugh)



(Courtesy: Brian Bednarz)

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<https://fox8.com/news/pics-mystifying-light-pillars-shine-in-ohio/>



WEATHER

# Light pillars observed right here in Northeast Ohio

Light pillars are vertical columns of air that form when artificial or natural light bounces off airborne ice crystals.

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Have you ever heard of a light pillar?

Well, according to National Geographic, light pillars are vertical columns of light that form when artificial or natural light bounces off the faces of ice crystals floating relatively close to the ground.

According to the University of Illinois' Weather World 2010 project, these ice crystals typically fall horizontally to the ground and have hexagonal plate-like shapes.

This phenomena was recently observed right here in Ohio.

See the National Geographic article on light pillars [here](#). You can also check out the University of Illinois' Weather World 2010 project where it covers light pillars [here](#).

If you captured any photos of the pillars seen last night around the Mansfield area or where you are, please submit them via the form below:

<https://www.wkyc.com/article/weather/light-pillars-observed-right-here-in-northeast-ohio/95-241879935>