

HardisonInk.com

Obscured by clouds, July supermoon peeks out



The Supermoon of July is seen partially obscured by cloud on Wednesday night (July 13).

Story, Photos and Video

By Jeff M. Hardison © July 16, 2022 at 5:12 p.m.

LEVY COUNTY – The biggest and brightest supermoon of 2022 drew a videographer out into his neighbor's hayfield in the darkness of Wednesday night (July 13).



This clear shot of the Moon was captured after repeated trips out into the night, waiting for clouds to clear.

HardisonInk.com



Click on the still photo above to see the [video](#), which includes the sound from the night. There is one point early-on in the video where the sound of the motor moving the lens is heard, too.

Jeff M. Hardison had a clearer view of the moon by sauntering just to the south of The Ink Pad that night.

July's Full Buck Moon showed up after a point

Wednesday night, but it couldn't be captured on the horizon because it was too cloudy at moonrise that night.

Checking for a view at 9, 9:30, 10 and 10:30 p.m. brought results. As far as the Moon's actual size, it remains the same. However, with its placement in space and time in relation to Earth, the full moon on this month made it a supermoon, appearing to be about 7 percent larger than a typical full moon.

The full moon on July 13, appeared larger and brighter than other full moons.

The moon reached perigee at 5:06 a.m. EDT Wednesday (July 13), and was officially a full moon at 2:38 p.m. EDT, but it shined bright for much of the week, going as far as into Tuesday (July 19), according to information from the National Aeronautics and Space Administration.

The Old Farmer's Almanac explains that July's full moon is gets its name of Buck Moon from Native Americans.

As for this being a special view of the Moon, this satellite's orbit around Earth isn't circular, it's elliptical. Although the distance between the moon and Earth varies throughout the month and even the year, the average distance is approximately 238,855 miles, according to NASA.

"I enjoy getting out to take pictures of the full Moon on occasion," Hardison said. "This one was very challenging. I wanted to get it closer to the horizon, because then it can be seen as the super moon that it is.

"One year, long ago, there was a super moon rising over the track that has now become known as the former Bronson Speedway," Hardison said. "That was a very neat photo. I also took a relatively good one in 2022."

As for this shooting experience, it was different in another way. He made a video.

"I kept going out that night," Hardison said, "and I wandered into the grass. Usually, when I'm out in the area in the pitch dark, Needles the Community Cat of Jemlands comes up and give me a little start by rubbing next to leg."

On this night, the poster cat for trap-neuter-release in Levy County was out somewhere else catting around, although not making kittens.

"It was relatively noisy with the crickets, frogs and katydids," Hardison said. "So, I went out and held the camera in my hand rather than using the tripod. I zoomed in on the Moon a couple of times. Meanwhile, the sounds of the night played like a natural song for me."