

The mystery of the century 'bright night like day' has been decoded

Bright nights such as day or white nights are the phenomenon of sky at night even without moonlight but still so bright that people can read books. The mystery of riddling scientists throughout this century has finally been deciphered.

Bright nights such as day or white nights are the phenomenon of sky at night even without moonlight but still so bright that people can read books. The mystery of riddling scientists throughout this century has finally been deciphered.

1. Decode the secrets of the dragon faucet, scary natural phenomenon
2. 7 natural visual illusions that trick the world's most famous eyes

A new study shows that when slow motion atmospheric waves combine, they can amplify light from gas atoms. This glow is often invisible. But on the nights when the phenomenon of "white night" people can easily see this light.



The phenomenon of bright night like daytime (Photo: NASA).

Two researchers from York University in Canada found a link between air light streams and atmospheric waves when comparing collected data.

This air glow is caused by chemical reactions that take place in the upper atmosphere created, including the light green that appears in the air when the oxygen molecules are separated by the Sun. together.

This turbulence combined with weather atmospheres can produce 10 times more light than normal brightness and bright nights can last continuously.



"White night" is a rare natural phenomenon.(Photo illustration: Internet.)

The phenomenon of "white night" rarely appears, especially at the present time due to the effects of light pollution in the night sky.

Based on the collected data, the researchers collected that bright nights occur only once a year in places they can see and every 100 nights there are 7 bright nights somewhere on the Left land. And to be able to feel the difference, we need a night without the moon and the clear sky.

Perhaps for us, the daytime night light phenomenon is simply a phenomenon of nature's wonders but for astronomers it is different. Because any effect of this phenomenon can affect or interfere with observation and how to identify distant objects in space.

You finished reading the article "**The mystery of the century 'bright night like day' has been decoded**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.