

## Title:

<http://www.kiwipulse.com/mushrooms-glow-in-the-dark/>

## Word Count:

63

## Summary:

With the arrival of Japan's rainy season, a mysterious type of green, glow-in-the-dark mushroom begins to sprout in Wakayama prefecture. The *Mycena lux-coeli* mushrooms, known locally as shii no tomobishi-dake (literally, "chinquapin glow mushrooms"), sprout from fallen chinquapin trees. As they grow, a chemical reaction involving luciferin (a light-emitting pigment contained within the mushrooms) occurs, causing them to glow a ghostly green.

## Keywords:

environment, mushroom, glow, dark

## Article Body:

With the arrival of Japan's rainy season, a mysterious type of green, glow-in-the-dark mushroom begins to sprout in Wakayama prefecture. The *Mycena lux-coeli* mushrooms, known locally as shii no tomobishi-dake (literally, "chinquapin glow mushrooms"), sprout from fallen chinquapin trees. As they grow, a chemical reaction involving luciferin (a light-emitting pigment contained within the mushrooms) occurs, causing them to glow a ghostly green.