

The Tale of Green Eggs

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Farmer of Kerala posted videos and photos of green color egg yolk layed by his own farm hens went off the media line gaining all the social media attention. Videos and photos were posted on the popular Facebook application. The images and videos spread widely after he shared on social media.

Is it safe to eat?

This eggs were naturally found in the district of Kerala. The farmer noticed the change of color inside the egg. For the safety purpose his family didn't consume the eggs, he kept the eggs for hatching after the hatched hens gave the same green color eggs he thought of some genetic variation might have occurred.

Normal egg content 75 calories but 7 grams of high-quality proteins, 5 grams of fat and 1.6 grams of saturated fat along with iron, vitamins, and Carotenoids. When eggs hatched showing no disturbance in the health of chicks and the growing hens, they consumed the eggs saying it taste same as the yellow color yolk eggs.

science behind the color of yolk

Scientist from the Kerala Veterinary and Animal Sciences University launched their investigation on the new mystry of green yolk egg. They took the hens and fed the common feed which is used to cultivate the hen farm, they observed that the hens stared giving eggs with normal yellowish color.

The main reason behind the colour of eggs layed by any hen is due to the feed given to the hen. If the feed of hen is based on the wheat and corn then the color of yolk will be yellow. Some times when the eggs are boiled on hard heat for longer time the boiled egg contains a green color ring around the yolk due to the reaction of sulphur. There must be a source a small herb around their backyard which changes the color of yolk, till now the source is not identified but the reason behind it is unleashed.

Figure 1

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