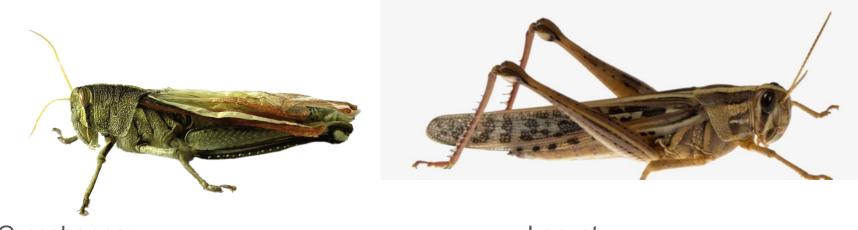
The Works of His Hands #1

By: Shiree Souffrant 1/11/20

Creature Feature: Locust? Or Grasshopper?



Grasshopper

Locust

What is it that He made?

• The Grasshopper is one of the most common insect, known for it's green body and calm spirit, however it has fooled us for years! Until the 1920's it was thought that locusts and grasshoppers were two completely different species. As it turns out locusts are Grasshoppers that developed an excess of serotonin due to stressful conditions that cause over population. However only 10 out of 10,000 Grasshoppers species, make this transformation.

What is it that He made? (continued)

Serotonin is a hormone humans and many animals have that is released by the nervous system. It's mostly known for regulating moods, social behavior, appetite, digestion and reproductive desire. Grasshoppers are normally solitary creatures, however if there's scarcity food, and only one spot where they can eat, grasshoppers would flood together. So the constant shoving of these shy creatures causes an extreme release of serotonin. This leads to biological change to balance the hormonal changes, resulting in bigger wings, change of color, extreme appetites, and mating desire. However if a locust is put back into solitude they will go back to their natural Grasshoppers state. Unfortunately if they are locust by birth they cannot become Grasshoppers. Also if any Grasshoppers not part of the group join in they will immediately start transforming, because of the high level of serotonin in the air. And there you have it, we got locust!!

How this connects to us, the believer Just like the regular grasshopper, compared to the thousands of it locust counterparts, we are very few compared to the world. Which means that though the world has a lot of influence, we should not participate in ANY of its wrong doings, lest we be pulled down to its harmful way. Just the apostle Paul states in 1 Cor.15:33, "Bad company ruins good morals". So though we are in the world, we are not of the world.

So Never let the evil around you make you change, as adverse conditions change grasshoppers to locusts.

Verse of The Week! John 17:16



"They are not of the world, even as I am not of it."



