

Does trash affect animals habitat
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The Question

Does trash affect the amount of animals habitat.

Hypothesis

We think that they would still come out with all the pollution around.

PROJECT OVERVIEW

We are going to set up a camera outside for about a week and see how many animals are affected by the trash.

Variables

Independent: the scenery, the trash

Dependent: The amount of animals that come out

Controlled: The placement of the camera

Research

Temperature (is a measure of the average heat or thermal energy of the particles in substance)

Plastic Items become intestinal blockages

Aluminum cans with leftover soda or beer turn into razor sharp traps

A lot of animals get hurt by this

Where we got our information!

http://m.humanesociety.org/news/magazines/2009/07-08/the_deadly_truth_about_trash.html

Materials

1 Camera

1 area with trash

Paper and pencil to write all data down

The procedures

1. First we put the batteries and the sd card in the night vision camera
2. Then we hooked up the camera in the woods (trash is around)
3. Then we made sure it was secure so no one could steal it.
4. Then we left the camera for a full weekend.
5. The next Monday we went to take out the sd card to see what we took pictures of.
6. Then we saw the what we collected.
7. Then we took the sd card to see what we would collect for 2 day, then we repeat 3-4

Pictures that we got while the camera was out there

We got a few pictures. We got pictures of a raccoon, a fox, two deers, a squirrel:(they are in the next few slides)



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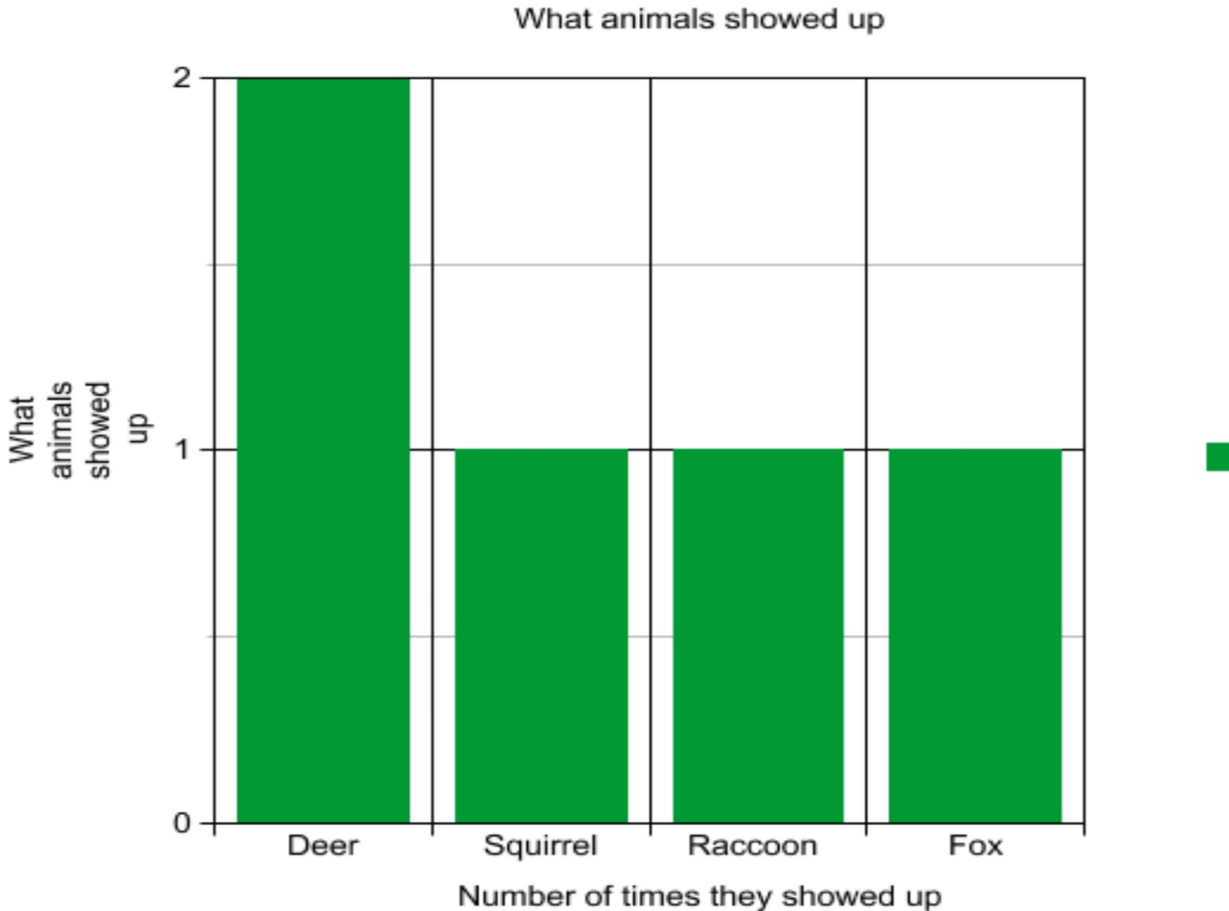
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Number of Occurrences



The Graph Explanation
The graph show the amount of animals that came out with all the pollution around. We found that 2 dears, 1 squirrel , 1 racoon , and 1 fox came during the experiment.

Questions for further research

Does the location affect the amount of animals that come out?

By how much does the pollution affect the amount of animals that come out in the area?

We think trash affects animals

Most people know that litter is bad for the planet, but did you know that it's also bad for animals?

Everyday items such as soda cans and plastic bottles can be deadly for unsuspecting wildlife and even dogs and cats. But it doesn't have to be this way! Here are some simple tricks that you can do to help prevent animals from suffering

Conclusion

We predicted that the animals would still come to the woods where the pollution was. Our hypothesis is correct, We predicted that the animals would still come out, we think this because it's still their habitat.

Aknowledgements

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Thanks Dr. Cawood for the everything and helping understand why it's important to save the environment.

Thanks Dr. Cawood team, you guys were a big help.

