

SAP

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Sap is

Sap is essential to a tree. Roots take up water and nutrients, and these need to be spread throughout the tree. Sap is a viscous liquid that carries nutrients throughout the tree to the areas where they are most needed.

Read more at Gardening Know How: Pine Tree Sap Season: Pine Tree Sap Uses And Information
<https://www.gardeningknowhow.com/orname>

Can I Eat Tree Sap? ... Some trees produce bitter or even poisonous sap. Plus, even edible sap licked directly from the tree is not very tasty. However, the next time you drizzle maple syrup on your waffles, just remember that it comes from tree sap.

Many people are startled by the sight of sap on their tree. They may wonder what is tree sap and what does tree sap contain? Xylem sap consists primarily of water, along with hormones, minerals, and nutrients. Phloem sap consists primarily of water, in addition to sugar, hormones, and mineral elements dissolved within it.

Read more at Gardening Know How:
What Is Tree Sap?

<https://www.gtgardeningknowhow.com/>

Question

Does the size of the pine tree affect how much sap it produces?



Hypothesis

We thought that the smaller tree would produce more sap than the bigger tree and we thought that the amount of sap produced change by the temperature

Variables

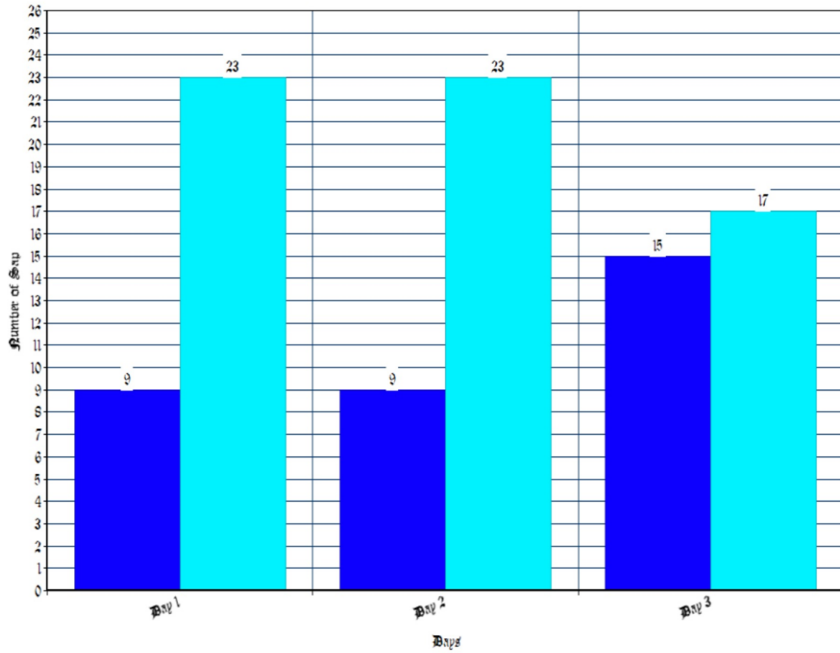
Controlled Variables: (The things that stay the same is the ruler and trees) we use the same ruler ,the same trees and

Independent Variables :(The size of the trees ,the tree

Dependent Variables:(The amount of sap produced

materials

rules, paper, ziptie, two pine trees



The amount it
took each day

Conclusion

Our hypothesis was correct because we thought the smaller tree would produce more sap. The small one produced more sap than the bigger tree. The thing we thought was hard was working together putting the slides together. If we could do it again we would do "Does the same size tree effect sap production"

Acknowledge

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After making research about the
amount of sap we make
discovery.

More Questions

Does the age of a tree produce more sap?

Does some trees sap has different colors?

Does the height of a tree effect sap production?

Does the sap change colors by time?

What in the tree produce sap?

