

CALIFORNIA STATE SCIENCE FAIR 2014 PROJECT SUMMARY

Name(s)
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Project Title

Weed Killer

Abstract

Objectives/Goals

My objective was to see which porduct would be the fastest and most effective weed killer versus my base which is Roundup weed killer.

Methods/Materials

I needed Roundup weed killer(32oz or 16oz), antiacid tablets(12 pack), dark corn syrup(16oz bottle), hair dye(1 box any color), and four rows of weeds. My methods include getting all of these materials and splitting weeds into four equal rows. Then putting all of the materials on each row on only the first day and take pictures everyday to see the progress.

Results

The drak corn syrup row died in four days, being the fastest. The hair dye row was the second fastest which died in five days. Next, the Roundup weed killer row died in nine days and last was the antacid tablet row which in the end did not die at all but in fact grew.

Conclusions/Discussion

In conclusion my hypothesis was incorrect and dark corn syrup was the fastest and most effective weed killer out of all of my products.

Summary Statement

My project is about which product can kill weeds the fastest.

Help Received

Grandmother helped get materials: Dad helped me type;