Abstract Project Title:From Animal To Plant Project ID:547

Abstract

The problem that I'm trying to solve with my experiment is what type of manure grows the tallest plants. I believe that out of the four different types of manure (pig,rabbit,horse,and goat) that the rabbit manure will grow the tallest plants. I think that the rabbit manure will grow the tallest plants. I think that the rabbit manure will grow the tallest plants because many people that I know use it straight in their garden and you don't have to wait for the manure to decompose and you can use it right away. I planted four tomato plants for each type of manure then every week for three weeks I measured the height of the plants. For each type of manure I measured out and averaged the plant heights then at the end of the three weeks I compared the results to see which manure grew the tallest plants. In the end the pig manure grew the tallest plants at the height of 5.08 centimeters, the goat grew the next best at 2.54 centimeters, the horse came in third at 2.032 centimeters, and rabbit in fourth at 1.7272 centimeters.