



Name(s)	Project Number
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	J1433
Project Title	
Electrifying Plants	
Abstract	
Objectives/Goals	tabalism would aread up assains the plant to
grow faster.	tabonsm would speed up causing the plant to
Methods/Materials	
Materials: 10 Plant Pots, 10 Drainers, 10 Broccoli Plants, 9	Volt Battery, Cables/Nails, Water, Soil, Wire
Procedure: Day One - First I will place the soil in the plant millimeters below the surface in the soil. Then I will moiste	pot and plant the broccoli sprout two on the soil with the drainer under the pot.
Day Two - I will wire up the battery with the battery cables	and jolt the plant for 10 seconds then wait an
hour and jolt the plant again. I will repeat day two twice a	day for 2 weeks.
<b>Results</b> The shocked plants grew larger and faster than the non-shoc	ked plants
Conclusions/Discussion	keu plants.
I think one the problems were that I waited to long in betwee shocked them more frequently than the plants' growing rates experiment again the one thing I would do different would be about them. I also found that when I stopped shocking them rapidly than the non-shocked. I think that this science fair fif farmers would shock their crops then their supply would near	en the shockings. I think that if I would have s would have been higher. If I conducted the be shocking them more frequent and not forget a for a period of time they still grew more its into the greater scheme of things because if arly double.
Summary Statement	
I electrocuted plants with a nine volt battery for three weeks	
Help Received	
Grandma helped layout board, Uncle helped build electricity Mom helped me shop for materials.	y transmitter, Step-Father gave me the idea,