

## CALIFORNIA STATE SCIENCE FAIR 2015 PROJECT SUMMARY

Name(s)

Tyler R. Legnon

**Project Number** 

J2017

**Project Title** 

# Do Solar Panels Work Better in Artificial Light or Natural Light?

#### **Abstract**

## **Objectives/Goals**

My goal/objective is to figure out if solar panels work better in Artificial Light or Natural Light.

#### Methods/Materials

My materials were one DCV meter, a solar panel, and one light bulb.

### **Results**

My results were that solar panels work better in Natural Light than Artificial Light.

### **Conclusions/Discussion**

My conclusion is that solar panels work better in Natural Light than Artificial Light. My discussion is that I think that solar panels work better in Natural Light because Natural Light produces more light than Artificial Light.

## **Summary Statement**

My project is about figuring out if solar panels work better in Artificial Light or Natural Light.

## **Help Received**

My Mom helped me with my graph, and my Dad helped me wire the DCV meter.