



**CALIFORNIA STATE SCIENCE FAIR
2014 PROJECT SUMMARY**

Name(s) Nathan T. Loafman	Project Number J0219
Project Title The Natural Magnifier	
<p style="text-align: center;">Abstract</p> <p>Objectives/Goals The objective my project was to see if water would make light more intense to help a solar panel produce more electricity.</p> <p>Methods/Materials Two identical solar panels were placed approximately two inches apart. One with water on top the other without. At five o'clock I measured the voltage of each panel with the same multimeter.</p> <p>Results The solar panel with the water consistently produced the most electricity. The solar panel without water produces less electricity.</p> <p>Conclusions/Discussion My conclusion is that water does make light more intense to help a solar panel produce more electricity.</p>	
Summary Statement My project is about using water to make light more intense to help a solar panel produce more electricity.	
Help Received Mother helped buy materials; teachers helped with grammar, where to place components, what to take out & what to put in.	