



**CALIFORNIA STATE SCIENCE FAIR
2003 PROJECT SUMMARY**

Name(s) Oliver M. Haywood	Project Number J1413
Project Title Goodness Gracious Great Gobs of Algae	
Abstract Objectives/Goals To discover if phosphates affect the growth of algae. Methods/Materials I grew algae in several jars containing water taken from a local lake each with a different concentration of phosphate. Results Jars with a higher concentration of phosphates made the algae grow quicker. Conclusions/Discussion Phosphates can have a major affect on the natural environment.	
Summary Statement Many widely used household may contain substances that may be harmful to nature.	
Help Received Parents drove to lake to collect water and to garden center to buy fertilizer.	