



**CALIFORNIA STATE SCIENCE FAIR
2004 PROJECT SUMMARY**

Name(s) Bryce M. Elder	Project Number J0504
Project Title Fire Storm 2004	
Abstract Objectives/Goals The objective of my project was to see if extreme hot and cold temperatures affect how long it takes brush to burn. Methods/Materials Freezer with digital readout. A oven with digital readout. A BIC barbeque lighter. 90 samples of dead brush. 90 samples of living brush. paper plates. metal cookie sheet. Results The results of my project were that even at much colder temperatures, the dead brush always burned more quickly. Conclusions/Discussion My conclusion is that the temperatures outside can affect how brush burns. Even when its colder, you still need to be aware.	
Summary Statement Will extreme hot and cold temperatures affect how long it takes brush to burn?	
Help Received My dad took me to the vally to collect my samples.	