



**CALIFORNIA STATE SCIENCE FAIR
2006 PROJECT SUMMARY**

Name(s) Mark A. Severy	Project Number S0108
Project Title Windmill Efficiency	
Objectives/Goals To see how to make my wind mill most efficient	
Methods/Materials I tested different blade angles and different angles of the wind input.	
Results 20 degree blade angle at a head on wind was most efficient.	
Conclusions/Discussion The smallest angle would be most efficient as long as it can overcome the force of friction.	
Summary Statement I tested the angle of wind and angle of the blade on my windmill to see which was most efficient.	
Help Received All by myself	