



**CALIFORNIA STATE SCIENCE FAIR  
2002 PROJECT SUMMARY**

<b>Name(s)</b> Rikki R. Ackerman	<b>Project Number</b>  22539
<b>Project Title</b> The Effects of Different Speeds of Off-Road Vehicles and PM10s	
<b>Objectives/Goals</b> To determine which speed creates the most dust in the air.I drove a farm truck through the desert and used a vaccumm cleaner to collect the dust that was stirred into the air.My hypothesis proved to be correct.	
<b>Summary Statement</b> To determine which speed creates the most dust in the air.	
<b>Help Received</b> Father and Uncle helped come up with the design of equipment and drove the truck.	