



**CALIFORNIA STATE SCIENCE FAIR  
2004 PROJECT SUMMARY**

<b>Name(s)</b> <b>Alyx D.Munden</b>	<b>Project Number</b> <b>J0918</b>
<b>Project Title</b> <b>Acid Rain Go Away</b>	
<b>Abstract</b> <b>Objectives/Goals</b> If I germinate radish seeds in an acid rain environment, then I believe there will be reduced germination; because, it is my opinion, that acid rain is detrimental to the growth and health of plants. <b>Methods/Materials</b> Methods: Germination and observation of radish seeds in an acid rain environment.  Materials: 1. Four 1 gallon jugs 5. One role of paper towels 2. Four germination trays 6. Measuring cup 3. One jar of vinegar 7. Plastic rap 4. pH testing strips 8. Teaspoon (1 tsp.=5mls.) 9. Radish seeds. <b>Results</b> Results: The successful germination of radish plants was dramatically reduced by the gradual addition of acid rain in this experiment. <b>Conclusions/Discussion</b> Conclusion: Ecosystems are delicate and vulnerable to pollution. My experiment showed how acid rain reduced the growth and health of radish plants and it exemplifies the effects of auto mobile and industrial pollution. We must take responsibility to reduce these pollutants to minimize the environmental hazards they present in forming acid rain.	
<b>Summary Statement</b> My experiment illustrates how the effects of acid rain can harm the environment.	
<b>Help Received</b>	