**Name(s)**  
Alexander J. Crawford

**Project Number**  
J0309

---

**Project Title**  
Soy vs. Animal: Who Can Tell the Difference?

---

**Objectives/Goals**  
To see if people can tell the difference between a soy based food product and an animal based food product.

**Methods/Materials**

**Materials**
1. Alta-Dena 1% Cow's Milk
2. Horizon Organic American Cheese Slices
3. Boar's Head Pork Bacon
4. Wholesome Farms Chocolate 1% Milk
5. Horizon Organic Egg Nog
6. Pearl Organic Soy Milk
7. Silk Nog
8. Smart Bacon
9. Goodslice American Style Cheese
10. Vitasoy Chocolate Milk
11. Dixie Cups
12. Blindfold

**Methods**
1. Pour approximately 0.5 ounces of each liquid into Dixie cups
2. Cut all solids into half-inch by one inch slices
3. Blindfold test subject
4. Give test subject one sip of a similar soy liquid and animal liquid (i.e. soy milk and cow's milk) or give them a bite of similar soy solid and animal solid
5. Write down test subject's guess as to which is which
6. Repeat

**Results**
77.5% of the people tested were able to tell the difference between soy and animal food products.

**Conclusions/Discussion**
Of all the food products I tested, most people were able to tell the difference between the soy derived food items and animal derived food items except for the two chocolate milks.

**Summary Statement**
I wanted to see if people could tell the difference between soy derived and animal derived food products.

---

**Help Received**
Mother helped design display board.