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Where Is The Pollution?

I would like to find out which intersection on Shields Street has the most pollution. Is it Harmony, Horsetooth, Drake, or Prospect? I am doing this by cutting up a milk carton into twelve pieces and divide them into four groups, one for each intersection. I used a q-tip to coat about a square inch of Vaseline on each square. I tied a piece of string to each testing square and hung it up on a tree to its corresponding intersection. I left up the experiment squares for five days. On the 17th of November I took them down and took digital pictures of each square. I used a magnifying glass and counted up each square's pollution spots and found out how many pollution spots per square, the total number of pollution spots, and the average number of pollution spots per square. It turns out that the intersection of Horsetooth, and Shields has the highest total number of pollution spots, and the highest number of average spots. Harmony and Shields came in second, Prospect and Shields came in third, and Drake and Shields came in last. My hypothesis was correct because I said that it would be Horsetooth that was most polluted because it has the highest car count. I figured that the testing squares at this intersection would be a darker gray than any other intersection because of the exhaust that comes out of all the cars. This was what my goal was, to figure out which intersection was most polluted.