



CALIFORNIA STATE SCIENCE FAIR
2011 PROJECT SUMMARY

Name(s): Robert Adams; James Spriggs; Zachary Wambaugh
Project Number: 31099
Project Title: Men with a Lot of Mussels
Objectives/Goals: Our goal is to explore the biodiversity of the Davenport Landing tide pools...
Methods/Materials: 1. Collect the abiotic factors... 2. Line tape through eye bolts...
Results: Site Biodiversity(1-4)% mussel coverage table with columns A-H and values for biodiversity and mussel coverage.
Conclusions/Discussion: We have found that there is an inversely proportional relationship between a site's mussel presence and the site's biodiversity...
Summary Statement: The expansion of Sea Mussel abundance and its effect on the other noted creatures in the tidepools.
Help Received: Counting equipment was given to us and we were taught how and were to collect data...