

Biology 62S
Homework set 5

Please hand in answers to these questions in class on 4/24.

1. According to your textbook, were the Farallon Islands ever connected to the mainland (i.e, are they oceanic or continental islands?). Do a little research online; do you find anything that challenges the book's assertion?
2. There is a population of arboreal salamanders, *Aneides lugubris*, that live on the Farallons. What are possible hypotheses for how the salamanders first got there?
3. Read the article on potential mouse eradication in *Bay Nature*. What is your personal opinion on this issue? What eradication strategy, if any, do you support, and why?