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|  | The ecosystem at the Fritzgerald Marine Reserve in Moss Beach, CA has shown significant change over the last year. Ulva lactua (sea lettuce) now grows in abundance at the site where San Vicente Creek joins the ocean. San Vicente Creek runs through agricultural fields before it joins the ocean. I believe this change is due to the use of fertilizers by nearby farms which contaminates the creek.  Problem:  Does coastal farming affect the success and distribution of marine algae, specifically Ulva Lactua?  Hypothesis:  Coastal farming is impacting the success and distribution of tide pool marine algae.  If coastal farming is impacting the success and distribution of marine algae (Ulva Lactua) in tidepool areas then significant differences in the distribution should be correlated to their proximity of farming. |

*This Web Site is Best viewed with 256 or more colors.*

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