

## BIO 109 (2009f) PROJECTS

NAME	TOPIC
A, Alex	How does elevation affect the number of cacti, shrubs, and trees?
B, Heidi	How well does the dew point predict the amount of clouds?
B, Jon	How does the slope of a hill compared to flat ground affect the tilt of a Barrel cactus?
D, April-Marie	At what time of day do birds seem to defecate on my car?
D, Miranda	What kind of food do cottontail rabbits like and what time of day do they come out to eat?
D, Sandra	Of the two types of traps, which captures the most animals (types and numbers)?
F, Andres	What is the behavior of javelina at the Desert Museum?
G, Laura	Do birds prefer mixed seeds or one type of seed?
H, Adri	How does temperature affect gecko consumption?
H, John Paul	How common are dangerous species of plants in a certain area?
H, Leslie	Do birds prefer bird food or human food?
H, Melissa	Do captive desert box tortoises ( <i>Terrapene ornata luteola</i> ) show a preference for microhabitats in their territory based on the time of day and/or temperature?
K, Teresa	What are the behaviors of individual bighorn sheep?
M, Chris	Is there a difference between the number of arms on a saguaro on a north/south facing slope?
M, Luis	Do coyotes spend more time laying down, standing/sitting, or moving at different times of the day?
O, DJ	Do birds like to feed in the shade or in the light?
O, Vivian	~
P, Amy	What time of day do butterflies feed the most?
P, Brian	What types of bats feed at my house?( when i have the porch lights on) and what types of insects do they prefer?
R, Ryan	Is there a difference in the number of birds in the surrounding areas of man made clearings (paved roads, trails, dirt roads, ect) which have native habitat on each side of them?
R, Diana	How large is the territory of the desert pupfish in the Desert Museum?
S, Juan	Does placement of bird food affect the bird species and number of birds that come?
S, Pat	Will the humming birds in my yard drink more often from a feeder with sugar water dyed red rather than from a feeder with clear sugar water?
T, Dorthy	Do tarantulas build their burrows in the open or under shrubbery?
V, Adrian	What activity do the coyotes show at the desert museum?
W, Cody	What are the types and density of cacti at the bottom of Finger Rock trail versus the top of Finger Rock trail?
Z, Laura	