

# BioBlitz Bonanza at Las Positas College

## February 22-26, 2016

In celebration of Livermore's  
Science and Engineering Month



## **Special Events**

### **Bioblitz Birding Bonanza**

Biology Department

### **Exploring the Native Plant Trail**

Horticulture Department &  
Horticulture Club

### **BioBlizzz! with Hippopotamus Dichotomous: A Schoolyard Adventure in Biodiversity**

Biology Club &  
Beta Beta Beta National  
Biological Honor Society

## **Classroom Activities**

### **Woody Plant Diversity**

Michal Shuldman, Botany

### **Microbial Environmental Sampling**

Barbara Zingg, Microbiology

### **Comparative Insect Biodiversity**

Nan Ho, Zoology

### **Ecological Measurement and Correlation with Biodiversity**

Jeffrey Judd, Zoology



# BioBlitz and iNaturalist

« Projects

[Terms & Rules](#) | [Edit project](#)

## BioBlitz Bonanza at Las Positas College Feb 22-26, 2016

[Add observations to this project](#)

### Stats

#### Totals

**153**  
Observations »

**53**  
Species »

**45**  
People »

#### Most Observations

 **joshg**  
34 observations

 **nh1**  
13 observations

 **thejessicachan**  
10 observations

 **ashley22**  
7 observations

 **claudia9**  
7 observations

#### Most Species

 **joshg**  
26 species

 **kueda**  
1 species

 **satbeer**  
1 species

 **eric15**  
1 species

 **manrajkaur**  
1 species

#### Most Observed Species

 **Pines**  
4 observations

 **Western Scrub-Jay**  
3 observations

 **Red-tailed Hawk**  
2 observations

 **Mayflies**  
2 observations

 **Ceanothus**  
2 observations



#### » Members

80 members



[View all members »](#)

#### » Your membership

13 observations

#### » Add from your observations

[Download template for use in the bulk uploader](#)

#### » Export observations

[Atom](#) / [KML](#) / [CSV](#)

#### » Usage stats



Photos by Ashley Kim and Josh Gates

# 27 Species

## Avian Biodiversity

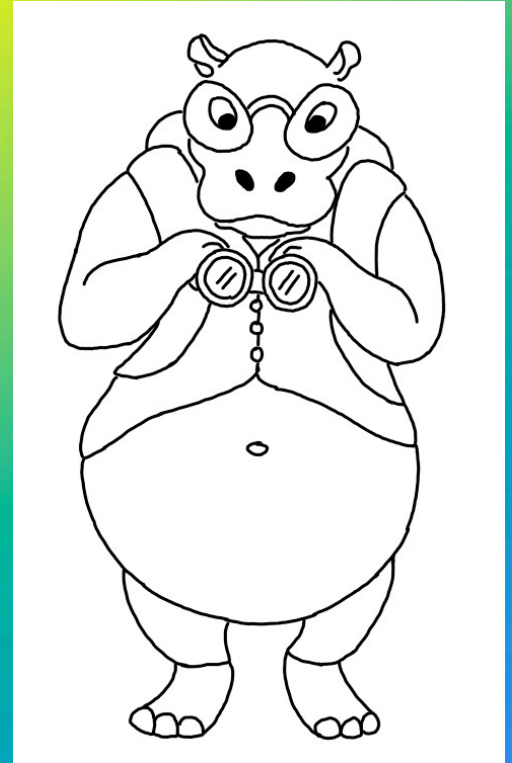


- |                  |                        |
|------------------|------------------------|
| Red-tailed Hawk  | California Quail       |
| American Kestrel | Dark-eyed Junco        |
| Common Raven     | Northern Mockingbird   |
| American Crow    | Yellow-rumped Warbler  |
| House Finch      | Western Scrub-jay      |
| Starling         | Ruby-crowned Kinglet   |
| Northern Flicker | Eurasian Collared-dove |
| Mourning Dove    | Anna's Hummingbird     |
| Rock Pigeon      | Red-winged Blackbird   |
| Killdeer         | Brewer's Blackbird     |
| American Robin   | Mew Gull               |
| Bushtit          | White-crowned Sparrow  |
| Say's Phoebe     | Golden-crowned Sparrow |
| Black Phoebe     |                        |





## Hippopotamus Dichotomous



Photos by Ashley Kim. Drawing by Ashley Hoover.

Tracy Farrington

Carole Frost

Arroyo Seco Elementary

Student Volunteers

Josh Gates

Tom Fuller

Ms. Baker, 2<sup>nd</sup> grade

Ahmed Alhafid

Ashley Hoover

Nan Ho

Mrs. King, 3<sup>rd</sup> grade

Brittney Asterino

Ashley Kim

Jeffrey Judd

Mrs. Moore, 1<sup>st</sup> grade

Shayna Doyle

William Kossow

Michal Shuldman

Mrs. Ormond, 3<sup>rd</sup> grade

Josh Gates

Biology Club

Barbara Zingg

Ms. Nathanson, Principal

Sarah Kellogg

Horticulture Club

Tim Druley

Nicole Lanci

Tri-Beta Biological  
Honor Society

Karin Rose

LPC Early Birds

Amanda Leibengood

Regina Brinker, LVUSD

Kathleen Azevedo

Ashley Kim

Adeliza Flores

Clayton Wolfe

Frances Hui

Gary Wilkes

