The Great Habitat Search: Neighborhood Collection and Observation Data Sheet

Please use this scavenger hunt form to collect data about habitats around your home. Observe and list places where animal and plant life are working together to provide a healthy home for its inhabitants. What are some basic needs for a habitat? A healthy food chain, including plants, animals, insects. Also do you see garbage or evidence of pollution? Using the list you create here, you could also design a poster or drawing to bring awareness to the beauty and fragilty of these habitats. Or keep a journal of drawings. Ask your parents if you can post your worksheet or artwork to Facebook or Instagram - #museumkids; #backyardhikes.

Hint: Find a plant or tree and sit quietly nearby for 5 minutes. Record what you see, hear, smell. Two examples will get you started!

Plants: Trees & Flowers	Kind of Food- What	Animals that Benefit	Animals that Benefit	Human Garbage-	What Else Do You See?
Walnut Tree	Walnuts	Squirel	Scrub Jay – Nest Spiders - build webs Ants - living below roots	0 pieces	This tree leftover from old orchards in Chico. Flycatching birds catch gnats before sunset.
Flowering Sage	Leaves Flowers Seeds	Humans cook with it. Bees & hummingbirds like nectar. Finches & sparrows eat seeds.	Spiders build webs. Moths and butterflies shelter at night.	0 pieces	This plant is drought tolerant and needs only water once a week.

Citizen Science Club: Common Northern California Neighborhood Creature Sightings List

Remember you can see an animal directly(D) or indirectly (I). Indirectly could be a footprint, smell, sound, ground hole, web, nest, or even poop!

Birds	Number	D or I
Scrub Jay		
Sparrow		
Finch		
Crow		
Mockingbird		
Robin		
Hummingbird		
Mourning Dove		
Other		

Mammals	Number	D or I
Cat		
Dog		
Possom		
Racoon		
Skunk		
Bat		
Mouse/Rat		
Mole/Gopher		
Other		

Insects/Reptiles/	Number	D or I
Bees/Wasps/Ants		
Spiders		
Beetles		
Butterflies/Moths Caterpillars		
Grasshoppers		
Skinks/Snakes		
Pond Turtle		
Frogs/Toads		
Other		