

# Urban Nature Research Center

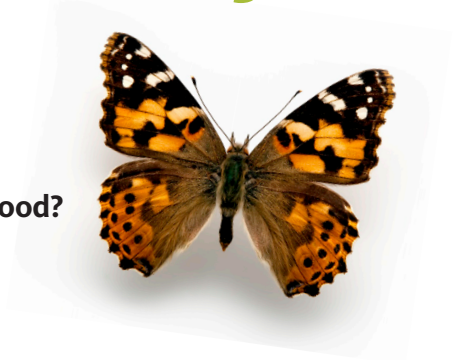
SCAVENGER HUNT



NATURAL  
HISTORY  
MUSEUM  
LOS ANGELES COUNTY

LET'S LOOK FOR  
BUTTERFLIES

# Help us track the Painted Lady butterfly migration!



Have you seen painted lady butterflies migrating through your neighborhood?  
We need your help to better understand their migration patterns.

Take this form outside with you and fill it in with your butterfly data.

Location: \_\_\_\_\_

Number of people in group: (Kids) \_\_\_\_\_ (Adults) \_\_\_\_\_

Time started: \_\_\_\_\_

Time ended: \_\_\_\_\_

**BUTTERFLIES SEEN (USE TALLY MARKS):**

## TIPS

- It is best to conduct the timed count around noon as butterflies like the warmth.
- We want as much data as possible, so if you can keep counting day after day that is great.
- Stop collecting data when the migration stops in your area (i.e. when no butterflies are seen after 3 sunny days of observation).

## HELPING OUT IS EASY WITH THESE 8 STEPS!

1. Gather your materials (data sheet, pen/pencil, timing device, compass—you can use the timer and compass on your phone).
2. Go outside and find a nice safe place to sit (remember to follow orders of your local governments and to employ social distancing—staying 6 feet away from those that don't live in your household).
3. Start your timer (make note of time) and begin counting the number of butterflies you see flying, past you.
4. Tally each butterfly on your paper as they fly past you.
5. End after 10 minutes (make note of time)
6. Make a note of which direction the butterflies were flying
7. Make a note of any other butterflies you saw during the 10 minutes.
8. Upload your data using our [google form](#)

If you are able to get any images of painted lady butterflies before or after your count, please be sure to add them to our [painted lady migration project on iNaturalist](#).

# Can you spot these butterflies?



**PAINTED LADY**  
*Vanessa cardui*



**MOURNING CLOAK**  
*Nymphalis antiopa*



**MONARCH**  
*Danaus plexippus*



**SKIPPERS**  
*Hylephila/Poanes*



**CABBAGE WHITE**  
*Pieris rapae*



**CLOUDLESS SULPHUR**  
*Phoebis sennae*