## Sea and Sage Audubon Society **Investigating Pollinators**







Flower (Hover) Flies **Carpenter Bees** 

Wasps

Find an area with fresh flowers and insects. For 15 minutes, watch, listen and record your data plus sketch any insects at the flowers in your journal.

- 1. Pollinators. What types of insects do you see visiting flowers?
  - [ ] honey bee [ ] native bee []wasp [ ] flower fly [ ] other: []unsure
- 2. Field Marks. Make sketches of 2 insects and label their field marks: shape, colors, color patterns, antenna, etc.
- 3. <u>Behaviors</u>. List the types of behaviors you observe:
  - [ ] crawling on plant. [ ] sitting still.
  - [ ] flying around plant.
- [] flying away.
- [ ] making noise while flying. [ ] making sound.
  - ] getting dusted with pollen. [ ] collecting nectar.
- Time at Flowers. Time and record for one insect. 4.
  - a. How long does the insect stay at one flower:
  - b. How many flowers does insect visit on the same plant:
  - c. About how long does it stay at each flower:
  - d. Overall, how long does insect stay at the same plant:
- 5. Questions. Based on what you have observed, what do you wonder about insect pollinators? List one of your questions here:

## Sea and Sage Audubon Society **Investigating Pollinators**



Honey Bees **Carpenter Bees**  Flower (Hover) Flies

Wasps

Find an area with fresh flowers and insects. For 15 minutes, watch, listen and record your data plus sketch any insects at the flowers in your journal.

- 1. Pollinators. What types of insects do you see visiting flowers?
  - [ ] honey bee [ ] native bee []wasp [ ] flower fly []unsure other:
- 2. Field Marks. Make sketches of 2 insects and label their field marks: shape, colors, color patterns, antenna, etc.
- 3. Behaviors. List the types of behaviors you observe:
  - [ ] crawling on plant. [ ] sitting still.
    - ] flying around plant. [ ] flying away.
    - ] making noise while flying. [ ] making sound.
- - ] getting dusted with pollen. [ ] collecting nectar.
- 4. Time at Flowers. Time and record for one insect.
  - a. How long does the insect stay at one flower:
  - b. How many flowers does insect visit on the same plant:
  - c. About how long does it stay at each flower:
  - d. Overall, how long does insect stay at the same plant:
- 5. Questions. Based on what you have observed, what do you wonder about insect pollinators? List one of your questions here: