

Sources of Information:

<https://www.gardendesign.com/>

<https://www.uidaho.edu/-/media/UIDaho-Responsive/Files/Extension/county/Kootenai/garden-resources/pollinators-beneficial-insects/planting-a-bee-garden.pdf>

Collaborators for this Project:

- Council Elementary and Middle School Students
- Adams Soil and Water Conservation District
- Council Garden Club

Echinacea

(Echinacea purpurea)



Council Middle School

Plant Classification:

- Perennial
- Not native to Idaho
- Family: Asteraceae

Plant Characteristics:

- Plant height: 2-5 feet
- Spread/spacing: 1-3 feet apart
- Bloom color: white, yellow, pale peach, orange, pink and red
- Bloom time: July to September

Preferred Growing Conditions

- Exposure: Full sun
- Watering: 1 inch of water a week

Plant Care:

- Fertilizing: not needed
- Pruning/Deadheading: not needed

Possible Plant Pests

slugs and humans

Possible Pollinators:

Swallowtail Butterflies



How to Identify:

Big scales used to fly and two things that looks like a tail has like moth scales

Honeybees



How to Identify:

Looks like a wasp but is smaller and is yellow and black with 6 or 7 stripes on the back of what looks its tail

Wasps



How to Identify:

Slightly bigger than a honeybee and smaller than a bumble bee

Why are pollinators important?

They give and make other beautiful flowers and so that they can reproduce.

How can you participate in the Pollinator Project?

1. Plant pollinator plants
2. Send photos of pollinators visiting your plants to Adams Soil and Water Conservation District website (<https://www.adamsconservationdistrict.org/>)
3. Participate in the Bumble Bee Watch Citizen Science Program
 - a. Visit: (<https://www.bumblebeewatch.org/>)
 - b. Participate in Bumble Bee Workshop held at the Council Community Garden on Tuesday, June 22, 2021 from 9-11 am.



4. Participate in the Pollinator Scavenger Hunt in the Community Garden on Friday, June 25, 2021 from 9-11 am.