

JUNE 14, 2021

POLLINATOR WEEK

JUNE 21-27, 2021



June 21-27, 2021

- **Activities**
- **Lightings**
- **Proclamations**

NATIONAL POLLINATOR WEEK



BEE CITY USA



Thinking globally and acting locally, Bee City USA provides a framework for communities to work together to conserve native pollinators by increasing the abundance of native plants, providing nest sites, and reducing the use of pesticides.

Bee City USA affiliates make commitments to conserve native pollinators, laid out in a resolution adopted by the local city council. City staff and community members work together to carry out these commitments and make their city a better place for pollinators.



Establish a standing Bee City USA committee to advocate for pollinators.

Create and enhance pollinator habitat on public and private land by increasing the abundance of native plants and providing nest sites.

Reduce the use of pesticides.

Incorporate pollinator-conscious practices into city policies and plans.

Host pollinator awareness events.

Publicly acknowledge Bee City USA affiliation with signs and an online presence.

Pay an initial application fee and annual renewal fee. Annually apply for renewal and report on the previous year's activities.

BEE CITY COMMITMENTS



PUT DOWN ROOTS VOLUNTEER PLANTINGS



5

Planting events and activities

1,500

Pollinators planted

200

Volunteers

600

Volunteer Hours

COMMUNITY BENEFITS

- ◆ Ensure survival of vital animal species
- ◆ Build community locally and nationally
- ◆ Improve local food production
- ◆ Support small businesses
- ◆ Address pest problems with fewer pesticides
- ◆ Heighten awareness of biological diversity



POLLINATION FAST FACTS

WHAT IS POLLINATION?

- Pollination is a vital stage in the life cycle of all flowering plants.
- When pollen is moved within a flower or carried from one flower to another of the same species it leads to fertilization. This transfer of pollen is necessary for healthy and productive native & agricultural ecosystems.
- About 75% of all flowering plant species need the help of animals to move their heavy pollen grains from plant to plant for fertilization.
- About 1,000 of all pollinators are vertebrates such as birds, bats, and small mammals.
- Most pollinators (about 200,000 species) are beneficial insects such as flies, beetles, wasps, ants, butterflies, moths, and bees.

WHY ARE POLLINATORS IMPORTANT?

- Pollinators are often keystone species, meaning that they are critical to an ecosystem. The work of pollinators ensures full harvests of crops and contributes to healthy plants everywhere.
- An estimated 1/3 of all foods and beverages is delivered by pollinators.
- In the U.S., pollination produces nearly \$20 billion worth of products annually.

POLLINATION FAST FACTS

HOW YOU CAN HELP?

- Reduce your impact. Reduce or eliminate your pesticide use, increase green spaces, and minimize urbanization.
- Plant for pollinators. Create pollinator-friendly habitat with native flowering plants that supply pollinators with nectar, pollen, and homes. For information on what to plant in your area, download a free eco-regional guide online at <https://www.oregonmetro.gov/native-plants-willamette-valley-yards-booklet>.
- Tell a friend. Educate your neighbors, schools, and community groups about the importance of pollinators.
- Become an International Dark Sky Place.
- Be part of a growing community of pollinator supporters.



GET INVOLVED AT HOME AND IN COMMUNITY

- ◆ Audubon Backyard Habitat Certification Program <https://audubonportland.org/get-involved/backyard-habitat-certification-program>
- ◆ Friends of Trees <https://friendsoftrees.org/>
- ◆ Byrom School Pollinator Garden <https://www.facebook.com/byromgarden>



NATIONWIDE PARKS FOR POLLINATORS BIOBLITZ

- NRPA and The Scotts Miracle-Gro Foundation Launch Nationwide Parks for Pollinators BioBlitz as Part of Gro More Good Initiative

- New national effort offers local support to park and recreation agencies to promote pollinator awareness and education for children and families

RESOURCES

CITY OF TUALATIN

<https://www.tualatinoregon.gov/recreation/bee-city-usa%C2%AE-city-tualatin>

BEE CITY USA

<https://beecityusa.org/>

NATIONAL POLLINATOR WEEK

<https://www.pollinator.org/pollinator-week>

**OSU LANDSCAPES TO PROTECT
POLLINATORS**

<https://catalog.extension.oregonstate.edu/sites/catalog/files/project/pdf/em9289.pdf>

PORTLAND AUDUBON

<https://audubonportland.org/>

INTERNATIONAL DARK SKY PLACE

<https://www.darksky.org/our-work/conservation/idsp/become-a-dark-sky-place/>

QUESTIONS & COMMENTS

