

Bee City USA - Eugene

Report on 2021

Pollinator Habitat Creation & Enhancement

1. Weekly volunteer work parties at the City's Native Plant Nursery cultivating native plants and seed for restoration projects; 2. Rehabilitation of the "Pollinator Palace" at the Native Plant Nursery – resulting in over 3,000 mason bee cocoons; 3. Weekly volunteer work parties in the Rhododendron Garden and Native Plant Garden at Hendricks Park, and monthly volunteer work parties in the Hendricks Park forest, focused on maintaining plantings, removing invasive species, and planting native species; 4. Maintenance and rehabilitation of pollinator pods with volunteers at Heron Slough 5. Over 300 native plants and flowers planted into landscape beds at Tugman Park, replacing ornamental varieties; 6. Rachel Carson high-school students, with guidance from a City ecologist, planted 360 native pollinator plants and flowers in the West Eugene Wetlands at a site adjoining a Fender's blue butterfly population; 7. Rachel Carson high-school students and LDS Missionaries planted 130 shrubs and over 200 native forbs in pollinator shrub pods in the Whilamut natural area, including yarrow, slender cinquefoil, Hall's aster, and rosy checkermallow. 8. Crest Heights volunteers planted 100+ perennials, shrubs and bulbs to create three new pollinator shrub pods. 9. Native Pollinator Garden Plot Enhancement at local Community Garden. Approx 15 volunteers helped remove invasive plants and plant native flowers and shrubs in an important food-growing space for economically disadvantaged families. Events 1-8 were hosted by the City of Eugene Parks and Open Space, A Eugene Bee City affiliate. Event 9 was hosted by Beyond Toxics, a Eugene Bee City affiliate.



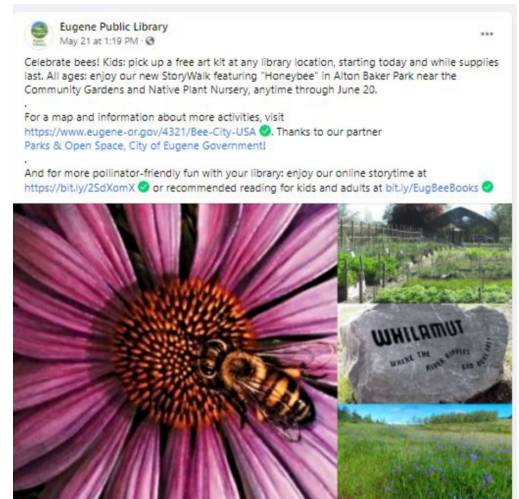


Volunteers planting native flowering plants at a local prairie undergoing restoration efforts.



Education & Outreach

1. A Wildflower Celebration event at Awbrey Park with native plant garden plantings; 2. Whilamut Natural Area Bee Survey in April 2021; This park is a long-term community restoration project in an upland wet prairie and has been planted with more than 1500 native grasses, sedges and flowers. The community continues to return every spring to count bees. 3. Razor Park Bee Survey May 2021 and regular volunteer work parties to enhance native prairie at this park. The park is a hub of pollinator and bird activity. 4. First Saturday Park Walk – May 2021. Focus on pollinators and how different native plantings can support them. 8 attendees. 5. Pollinator Walk: Educational panels posted in place for 2 weeks along popular walking path, sharing pollinator and plant facts for plants adjoining the path. 6. Bring Back The Pollinators Summer Webinar Series, A virtual educational series to help raise awareness about pollinator conservation issues, provide tips for pollinator friendly gardening, and teach about Oregon’s native pollinator and plant identification. 6a. March 2021: What You can Do To Support Bees 6b. May 2021: A Conversation About Building Soils To Save Bees 6c. June 2021: Summer bees and Plants Identification 7. New partnership with the Eugene Public Library. With in-person events greatly reduced in 2021 because of Covid-19 precautions, the Eugene Bee City committee was able to connect with our library to host virtual and/or Covid-safe offerings: 7a. Family Story-Time (virtual) focused on bee and pollinator stories; 7b. Adult Reading – Curated list of fiction and non-fiction titles (<http://bit.ly/EugBeeBooks>) 7c. Seed Library – 2 pounds of native wildflower seed, purple clarkia, barestem lomatium, slender cinquefoil, and showy tarweed, were donated in small packets to the Eugene Public Library’s ‘seed library’, where people can access seeds for free. Information on native plants and Bee City was attached to each packet; Storywalk installation in Alton Baker Park – story panels installed in parkland for Covid-safe interactive experience of the connection between pollinators and parks. Book: Honeybee by Candace Fleming, selected for visual art quality and scientifically-accurate life cycle of honeybees written at an accessible level. 7d. 300 Bee City Bookmarks designed by GloryBee and distributed by Eugene Public Library, with information on Bee City and links to educational websites for bees and pollinators. All Events were hosted by Eugene Bee City affiliates.



Local community member participating in the annual Bee Survey.

Community members netting bees to identify at the community bee survey.

The Eugene Public Library promotes a Bee City educational storywalk event.

Policies & Practices

Pesticide applications in public spaces are only utilized for very targeted invasive species management and are not applied while the plant is flowering or expected to bloom soon. Eugene public spaces have been neonicotinoid-free since 2014.

Integrated Pest Management Plan:

<https://www.eugene-or.gov/638/Integrated-Pest-Management>

Recommended Native Plant List:

<https://www.eugene-or.gov/DocumentCenter/View/37893/Native-Plant-Alternatives?bidId=>

Recommended Native Plant Supplier List:

Learn More

