

Bee City USA Annual Report Pollinator Conservation & Education 2019



Wright-Patterson Air Force Base, Ohio

EDUCATION & OUTREACH



Setting up for the 3rd Annual Pollinator Expo



The Little Miami Watershed Network Outreach Table at the 3rd Annual Pollinator Expo

We hosted two pollinator related events in our community in 2019.

We had a guided Prairie Walk in late July. The public was invited out to Huffman Prairie State Natural Landmark to learn about the unique plant species and the many pollinators that call the prairie home. This event was attended by approximately 50 people.

We also hosted our 3rd annual Pollinator Expo. The annual event brings in over 300 attendees, with 30 conservation organizations from across the state participating. We all had outreach tables set up, aimed at educating the public about the decline of pollinator populations, and how we can help sustain them. We had food trucks, free face-painting, live bee demos, native plants for sale, etc.



Outreach at the 3rd Annual Pollinator Expo



Natives in Harmony selling native plants at the 3rd Annual Pollinator Expo



USFWS Outreach Table at the 3rd Annual Pollinator Expo

POLLINATOR HEALTH & HABITAT



Freshly planted monarch waystation on base, with sign, bees



One of several monarch habitats installed on base in 2019



Adding hives to the bees on base



Successful monarch habitats!



Students planting trees for Arbor Day. All of the trees are beneficial to pollinator populations

We facilitated numerous pollinator habitat enhancement projects in 2019. In celebration of Arbor Day, we planted 30 native trees with 25 local high school students. The trees were all chosen for their suitability/benefits to pollinator populations.

In celebration of Earth Day we "raffled off" 3 monarch waystations to interested organizations on base. We helped the organizations plant them and taught them how to maintain them. We also installed a larger monarch waystation at our main office. We also enhanced and maintained the 2 monarch waystations we installed on base last year. We have erected educational signs in all of these habitats.

In addition to these projects, we performed ongoing enhancement projects at Huffman Prairie State Natural Landmark. We collected seeds to enhance the prairie itself and to create new prairie habitats. We also had a volunteer day to remove invasive honeysuckle and plant native plants in an area near Huffman Prairie. We planted 300 native tree seedlings in addition to the removal of honeysuckle. That event brought out about 50 volunteers.

We added two hives to one of our bee yards in 2019. The bees exhibit a genetic resistance to the varroa mite. The bee hives on base are managed through a collaborative agreement with Propolis, LLC.

POLICIES & PRACTICES

Recommended Locally Native Plant Species List — not available

Regional Native Plant Supplier List — not available

Pollinator Friendly Integrated Pest Management Plan — not available

CONTACT US!

Committee — Wright-Patterson Air Force Base Pollinator Committee, Danielle Trevino

Website — https://www.facebook.com/WrightPattersonNaturalResources

Social Media — https://www.facebook.com/WrightPattersonNaturalResources