

Bee City USA Annual Report for 2018 Pollinator Conservation & Education

LOOKOUT MOUNTAIN, GEORGIA

EDUCATION & OUTREACH



Photos this section: Ann Brown



Pollinator Festival, May 1

Our first outreach to the communities of Lookout Mountain, TN and GA was a Pollinator Festival held at the Lookout Mountain School Gym. Organizations such as the Tennessee Aquarium, Reflection Riding Arboretum and Nature Center, TN Valley chapter of the Wild Ones, Master Gardeners of Hamilton County, local beekeepers, Church of Good Shepherd, Lookout Mountain School PTO, and artists joined the Bee City USA Committee to educate residents about pollinators and the need for native plant pollinator gardens. The Lookout Mountain Beautiful Garden Club sponsored the event with a grant from the National Garden Clubs, Inc. Over two hundred people attended.

Booths at the Pollinator Festival

- Pollinator Gardens: The Wild Ones helped people choose native plants to attract a variety of pollinators such as bees, butterflies, and birds. Free gardening design and advice was appreciated by our residents.
- Butterfly Gardens and how to attract butterfly babies to your yard: The Wild Ones displayed info on the life cycle of butterflies and discussed what native host plants attract these

beautiful creatures. Live Monarch and Pipevine caterpillars were on display. Very popular with children.



- Beekeeper display: Derick Forester, a third-generation beekeeper on the mountain, had a demonstration hive in a glass case. Honey and bee products for sale. This was a fascinating display.
- Vegetable Gardening and Pollinators: Charlene Nash from the Tennessee Aquarium suggested ways to increase yields by improving your soil and attracting native bees to your garden. Vegetable gardeners enjoyed this info.
- Encaustic art by Betsy Rice: She gave demonstrations on how to heat beeswax and resin to create works of art. The artist donated \$100 of her profits to Bee City USA Lookout Mountain.
- Invasive plants on the Mountain: A display of invasive plants with Lynn Chartier from the Lookout Mountain Beautiful Garden Club. She helped people identify invasive plants and offered non-toxic ways to eradicate them.
- Organic solutions for common yard problems: Craig Walker from the Barn Nursery discussed and displayed non-toxic products that will not harm children, pets or pollinators.
- Tours of the Lookout Mountain School Greenhouse: Students demonstrated how they grow plants from seed.
- Free pollinator seedlings from Christine Hunt with the Tennessee Aquarium were handed out.
- Crabtree Farms and Reflection Riding sold pesticide-free vegetables and native plants.

POLLINATOR HEALTH & HABITAT





Monarch caterpillar and bee. Photos: Ann Brown

Co-Chairs Ann Brown and Candace Chazen spoke to seven clubs and organizations on the mountain publicizing Bee City USA. They encouraged residents to add native plants to their gardens and to use the least toxic way to treat problems in the garden. They are also working with The Garden Club of Signal Mountain to make this city a Bee City USA site. Candace Chazen introduced Bee Campus USA to Chattanooga State Community College and they were certified in 2019.

Ann Brown (in center in next photo) writes articles for the Mountain Mirror newspaper on Bee City USA and urges residents to plant pesticide-free native plants for pollinators.



POLICIES & PRACTICES

Our committee has been invited to speak at various events by local clubs. Articles appear monthly in the Mountain Mirror on gardening for pollinators.

Recommended Locally Native Plant Species List—https://tnvalleywildones.org/wp-content/uploads/2018/09/Landscaping-with-Native-Plants.pdf, https://tnvalleywildones.org/plant-info/how-to-plant-a-native-plant-garden/

Regional Native Plant Supplier List—https://tnvalleywildones.org/native-plants/

Pollinator Friendly Integrated Pest Management Plan—To be developed.



Solitary bee nesting supplies. Photo: Ann Brown

CONTACT US!

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Social Media—

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