

### School Programs



**43,200,000** Lbs. of Carbon Dioxide sequestered by the 1,440-acre Chicopee Woods Nature Preserve and 31,680,000 lbs. of Oxygen produced here, respectively equivalent to exhaust produced by 3,888 cars and enough daily output to provide breathable air for 20,160 people.

**1,360,800** Minutes Elachee Nature Academy students spent outdoors in creative exploration and place-based learning.

**163,575** Minutes Camp Elachee participants spent exploring streams and trails in the Chicopee Woods Nature Preserve.

**34,255** Students, PreK-Grade 12 and college age, in metro Atlanta and north Georgia benefiting from Elachee's accredited STEAM-based nature education through 547 field trip and outreach program experiences.

**13,042** children in Hall County served via Elachee nature curriculum.

**6,789** PreK-Grade 12 students received financial assistance for field trip and school program fees, Camp Elachee and Elachee Nature Academy thanks to generous individuals and grantors including Cargill, Inc., Jackson EMC Foundation, the John and Mary Franklin Foundation, Walton Electric Trust, Inc. and ZF Industries-Gainesville.

**5,893** Elachee Nature Science Center Facebook followers, with a goal to attain 6,000 'likes' by New Year's Day 2020.

**5,500** Average number of steps Elachee Nature Academy students hiked each school day.

**4,430** Students participated in Lake Lanier Aquatic Studies Center programs aboard the Chota Princess II, in partnership with Chattahoochee Riverkeeper and Hall County Parks and Leisure Services.

**4,080** Insect legs our Nature Preschoolers counted during daily hikes.

**2,653** Volunteers hours logged in service to Elachee: Animal Room Crew, Conservation Ambassadors, Events/Public Programs, Preserve Work Days, Trail Crew, Trail Maintainers and Special Projects.

**1,347** Conservation-related volunteer hours logged by individuals from one area high school, one university and three corporations.

**1,052** Students from Craig Elementary (Gwinnett County Public Schools) participated in a one-week pilot program in which every student received grade-specific nature education, underwritten by a grant from the Walton Electric Trust, Inc.

**727** Children, ages 3 to 18, enjoyed Camp Elachee day camps.

**616** Plush (stuffed) animals sold in Elachee Nature Shop.

**469** University of North Georgia-Gainesville (UNG) students participated in lab studies within the Chicopee Woods Nature Preserve.

**286** Elachee Nature Academy student family members participated in and enjoyed 50.5 hours of parent/child programming.

*Elachee's 2019 Annual Highlights Continued on Reverse Side*

### Nature Academy



### Conservation



### Nature Programs



### Camp Elachee



### Nature Center



### Learning Outside



**257** Schools from 27 school systems in 22 counties benefited from specialized programs complementing students' classroom instruction.

**161.5** Miles hiked by one volunteer to accurately measure the 8-mile hiking trail system in Chicopee Woods for five types of signage updates, resulting in 88 new navigational signs placed by volunteers on the trails.

**137** Half-marathon and 5k runners ran 1,194.7 miles entirely within the Nature Preserve during the Trillium Trek Trail Run.

**104** Bird species recorded in the Chicopee Woods Nature Preserve.

**89** Pumpkins and onions the Elachee Nature Academy Kindergarten-1st Grade students harvested from their 'Gardens That Teach.'

**78** Hours parents volunteered with class activities in Elachee Nature Academy's Preschool and Kindergarten-1st Grade.

**75** Elachee sponsorships, representing a record number of businesses and individuals supporting the Nature Center and its fundraising and seasonal events: *Flights of Fancy Benefit & Auction, Raptor Fest, Trillium Trek Trail Run & Walk, Snake Day* and *Science Nights*.

**37** Eastern Box Turtle sightings around the Elachee campus or spotted in the Chicopee Woods mean good things for this creature, who a few years ago, was nearly deemed an endangered species.

**34** Murals, imagined and painted by PreK-Grade 12 students in Gainesville City Schools, Elachee Nature Academy and Hall County Schools, that now comprise the Georgia Pollinator Interpretive Exhibit.

**25** Species call Elachee home and are 'teaching assistants.' These animals moved into newly curated habitats as part of Elachee's live animal exhibit that welcomes tens of thousands of visitors each year.

**21** Schools contributed by collecting data for Elachee's new Lake Lanier *Water Quality Database*.

**19** Elachee facility rentals and 5 were couples who said, "I do!"

**10** Tree species visible from the Elachee Visitor Center balcony and profiled with help from interpretive signage, among six new outdoor exhibits.

**6** Work days conducted by professional arborists for hazard tree and limb abatement along pedestrian walkways/trails in Chicopee Woods Nature Preserve.

**4** Non-native invasive species removed by volunteers in the Preserve: Japanese Honeysuckle, Elaeagnus, Kudzu and Japanese Stiltgrass.

**4** UNG-Gainesville research projects underway in collaboration with Elachee's natural resources department: a geology study, a Joro spider study, a bat population study, and a study to identify a bacterial disease in snakes.

**2** Significant bridge projects completed in the Preserve replaced the Walnut Creek Bridge and repaired the Calvary Church Creek bridge.

### Weddings



### Hiking Trails



### Nature Festivals



*Elachee's 2019 Annual Highlights Continued on Reverse Side*

*Elachee promotes environmental understanding through education and conservation.*

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