

## Memphis Botanic Garden

2016 Activities ~ January through June

### January-

Urban Forestry Support. Continue to serve TUFC, UFA, and Memphis Tree boards by hosting monthly meetings and planning sessions throughout the upcoming year.

Educational Programming. 18 students from St. George's School visited Arboretum for a special tree class.

Educational Programming. MBG Outreach Coordinator Julie Baltz visited Temple Israel for a Tree Expo and to conduct a "Sprouting Out" tree class for 189 students.

### February-

Educational Programming. Advanced Winter Tree ID. MBG hosted this class with WTUFC instructors Joellen Dimond, Wes Hopper, and Shawn Posey. 20 students participated.

### March-

Urban Forestry Support. Hosted the Official City of Memphis Arbor Day 50 in attendance.

Collections. Added a new redbud variety, 'The Rising Sun', as part of our Arbor Day celebration.

Educational Programming. Tree Team Share and Learn with the 4-H team Shawn Posey, Eric Bridges, and Wes Hopper. Covered tree ID, disease and insect pests.

Educational Programming. Staff Arborist Chris O'Bryan addressed the Tennessee Naturalist class on native trees and plant physiology. Class toured grounds for an up close and personal study. 10 participants.

Educational Programming. Two Caterpillar Club preschool sessions held on the theme "Nature's Wonders". In celebration of Arbor Day, the program focused on things we use that come from trees. The children made felt pouches and then explored the Wildflower Woodland for things to fill them with. 19 children served.

Educational Programming. Staff arranged a field trip for the 4-H state champs to Overton Park old growth forest. Wes Hopper led the tour with Eric Bridges and students. Tree team attended for additional education.

Educational Programming. Throughout the month of March, MBG Visitors Center held interactive exhibit on trees. As part of this, a variety of tree seedlings were distributed to garden visitors.

Collections. Partnered with Timberline Tree Company to conduct major restoration work in our 3-acre oak grove. This included deadwooding, thinning, deep root feeding and borer treatment on many of our largest trees in the MBG Arboretum.

### April-

Educational Programming. World of Plants International Children's Fest. 4,200 children learned about the sassafras tree while visiting the "America" tent and the history of its usage by Native Americans

Educational Programming. MBG Outreach Coordinator Julie Baltz visited students at Riverwood Elementary where 200 students learned about the parts, values and the joy that trees give to us as part of our "Terrific Trees" preschool outreach program.

Planting. Added to our existing tree collection with the planting of two new Okame cherry trees.

Urban Forestry Support. Held practice sessions with Weida Ringley and her 4-H students to measure trees in our collection in preparation for their national competition. See note below from their leader:

"Thank you so much for arranging such a wonderful experience for the forestry kids. We are so fortunate to have such great resources such as you invited to work with us yesterday that are eager to help us prepare for the upcoming national competition. Wes did a fantastic job as always and covered so much of the required curriculum that we are working on at this time. Again, we greatly appreciate the help and support you are providing toward our preparation.

We always enjoy being and working with the Tree Team. They are so knowledgeable, helpful, and fun to be with. The kids were very excited at all the new things they learned or confirmed yesterday. Both David and Anna said that it was the most helpful and enjoyable trip we have done this year and I agree. "

Educational Programming. Staff Arborist Chris O'Bryan led a tour of trees at Chucalissa Archaeological Museum.

Arboretum Assistance. The Tree team consulted on the Cooper Young arboretum with approximately 80 trees. UFA graduate helping to coordinate the project.

### May-

Educational Programming. Our Adult Education Coordinator, Laurie Williams, led a special tree tour for Evergreen Garden Club members. 11 in attendance.

Collections. Procured eight large windmill palms that will be used in a tropical children's play garden exhibit, "The Lost Boy's Lagoon", for this summer. After the exhibit, they will be added to our permanent palmery.

Arboretum Assistance. TheTree team proofed the Cooper Young Arboretum list.

Collections. Planted a new grouping of PeeVee Minaret dwarf bald cypress (*Taxodium distichum*) in Live Garden.

Arboretum Assistance. Continue working with Riverdale Elementary on tags for their arboretum.

June-

Collections. We are continuing to work on GIS for accurate mapping and smart phone app.

Educational Programming. An entire day of Caterpillar Club Camp was dedicated to "Tremendous Trees." using our Arboretum as the classroom. We dressed a counselor as a tree using our Tree Dress-Up outreach activity, painted "Hand Trees", counted rings on a tree cookie and explored the Wildflower Woodland. The children got the idea to dress themselves as trees using fallen twigs and leaves (see picture below). The snack that day was dried tree fruits (peaches, mangoes, apples, and prunes). 10 children served.