

Propagation Operation



- Started in 2009 as a response to the Emerald ash borer and was then known as Tree Corps
- Recently changed names as we've begun growing herbaceous plants

Examples of how plants are utilized:

- Great Miami Mitigation Bank and Black-crowned night heron habitat site at Island MetroPark
- Reforestation efforts in Conservation Areas such as Medlar Cons Area and in various parks such as Carriage Hill
- Adopt-A-Park and Make-A-Difference Day volunteer events
- For specific Park and/or Conservation Area restoration goals



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- 2024 will not be large scale growing of trees from collected seeds but will use ordered bare root plants instead
- 2024 we are growing herbaceous plants from seed
- No prior experience necessary

Main tasks you'll typically be working on:

- Check tree, shrub, and herbaceous flats assessing need for up-potting, general health, and up-potting as needed
- Watering
- Sanitizing potting containers
- Inventory of plants and greenhouse supplies
- Cleaning work area
- Culling, moving, weeding and arranging plants and pots within greenhouse for logistics



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FIVE RIVERS
METROPARKS



Herbaceous species grown in 2024

Pale purple coneflower

Prairie dropseed

Lanceleaf coreopsis

Obedient plant

Spotted beebalm

Little bluestem

Blue-stemmed goldenrod

Queen of the prairie

Mistflower

Rudbeckia hirta

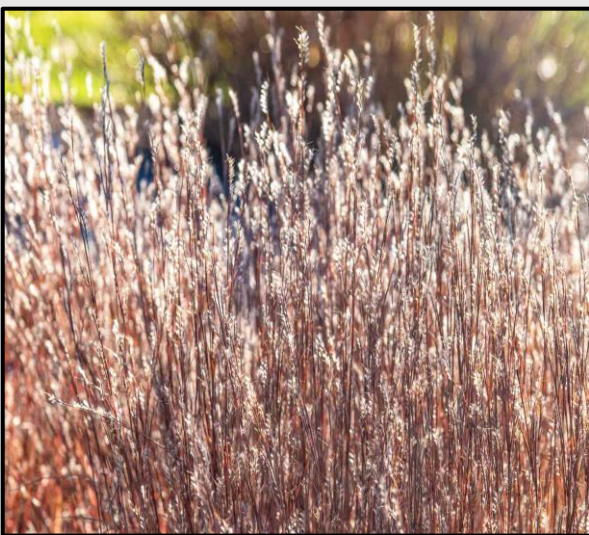
Swamp milkweed

Button blazing star

Bur sedge

Smooth blue aster

Hollow joe-pye weed



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Trees/shrubs maintained in 2024

Allegheny serviceberry

Common witch hazel

American beech

Persimmon

Blackgum

Gray dogwood

Blackhaw viburnum

Spicebush

Red osier dogwood

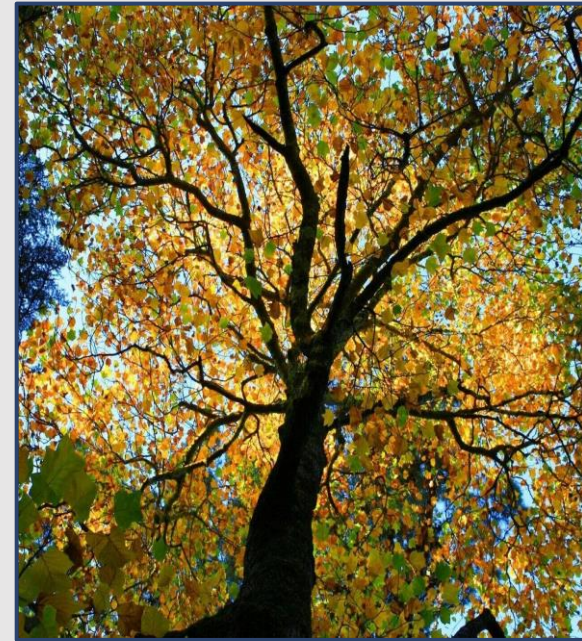
Swamp white oak

Chinkapin oak

Tulip poplar

Sycamore

White oak



Propagation Operation



- Barbara Cox Center For Sustainable Horticulture @ Cox Arboretum
- Starts Wednesday 13th March*
- Opportunities are every** Wednesday from 9:00 – 11:30
- 4 open opportunities for volunteers each week
- Sign up on Get Connected
- Staff rotate each week

* First shift with an open opportunity is 24th April

** We pause from active operations seasonally

