



Madison Forestry Planting Update

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Forester

Diversity – Why it's important

- DUTCH ELM DISEASE IN THE 60S AND 70S
- EMERALD ASH BORER 2014-PRESENT
- WHAT'S NEXT?



?

10-20-30 Rule

10 - 20 - 30 Rule

The 10-20-30 Rule focuses on diversity of trees throughout a city. Diseases and insects tend to target particular tree species and other closely related members, potentially wiping out entire tree populations. To safeguard against this, planting a diverse array of tree species is essential.



No more than 30% of the urban forest is comprised of the same FAMILY

- i.e. Cornaceae which includes Dogwoods



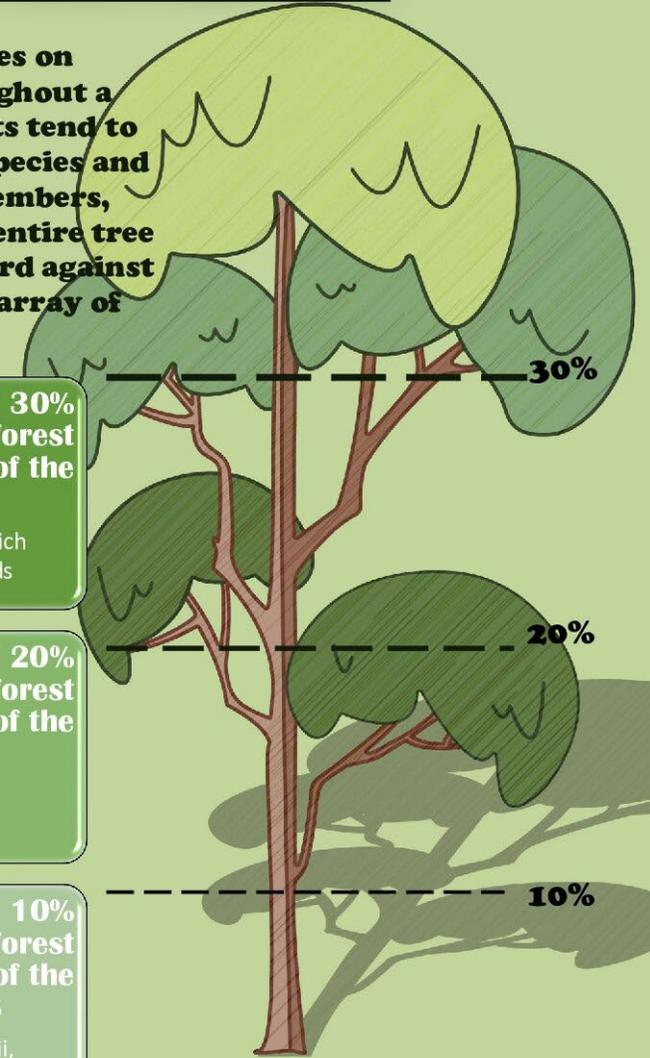
No more than 20% of the urban forest is comprised of the same GENUS

- i.e. Cornus



No more than 10% of the urban forest is comprised of the same SPECIES

- i.e. Cornus nuttallii, Cornus alternifolia

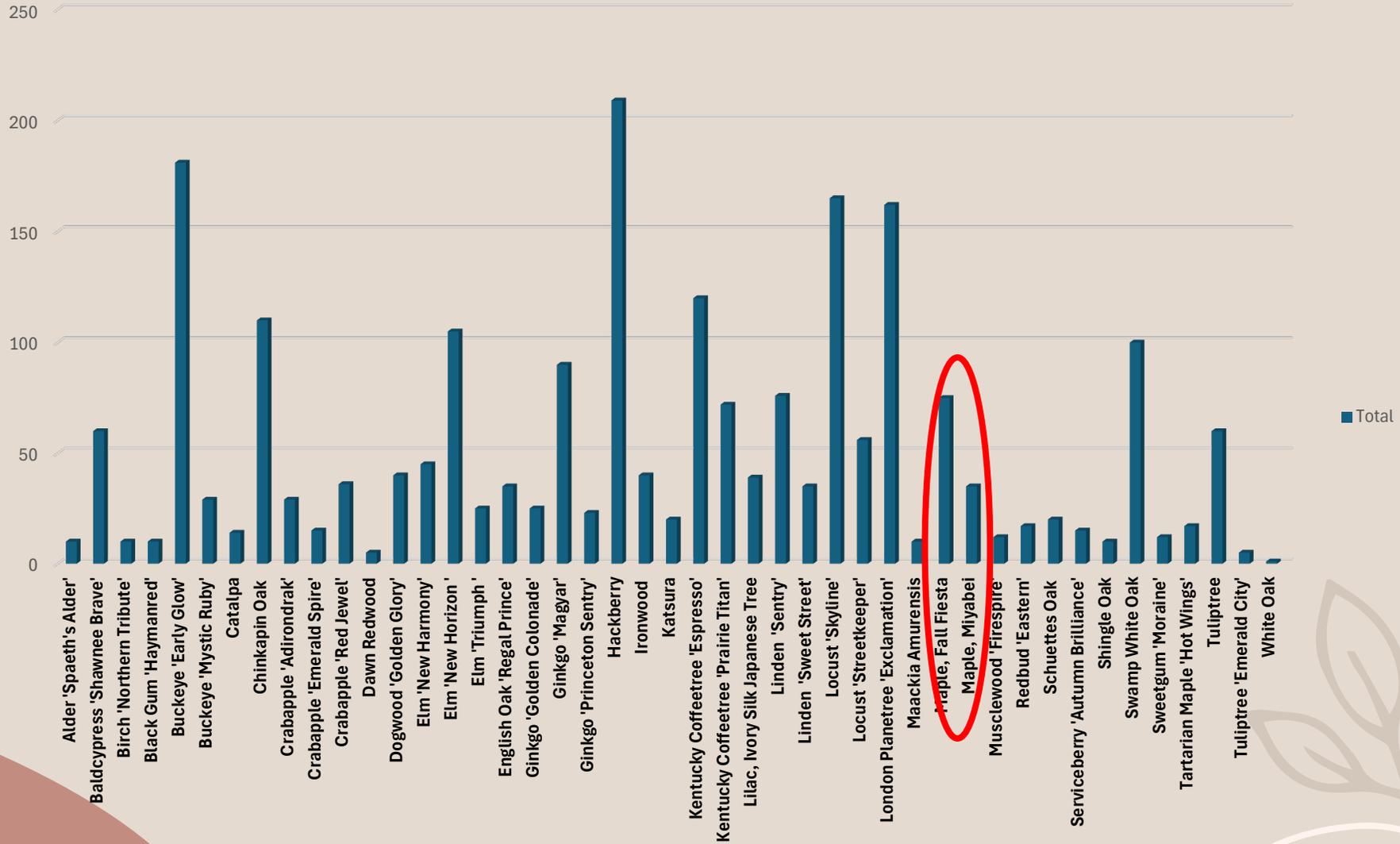




What is Madison's most common street tree?

1. NORWAY MAPLE – 15%
2. GREEN ASH – 10%
3. HONEY LOCUST 9%

Count of Trees Planted in 2025 by Species



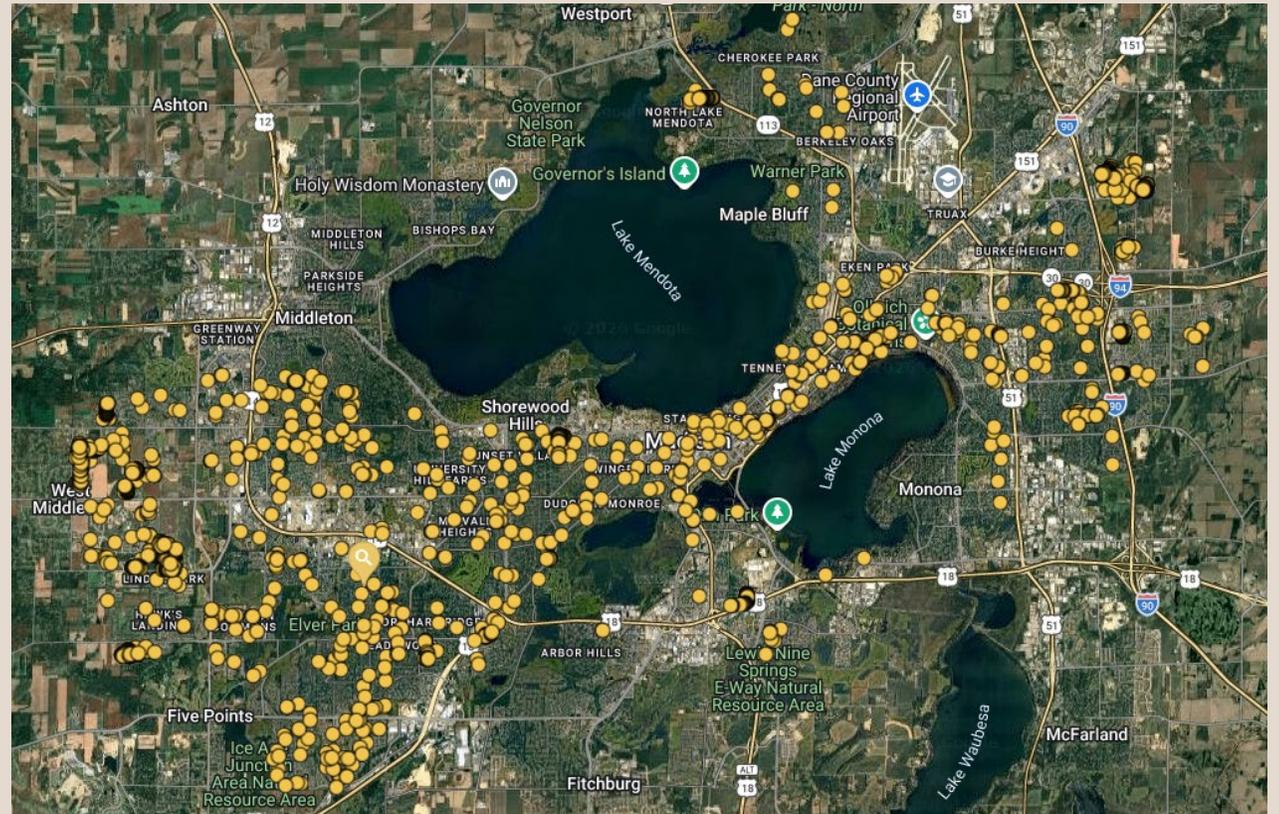
Growth Over Time



- FORESTRY PLANTS OVER 2,000 TREES PER YEAR
- FORESTRY PLANTS 1,000 TREES MORE PER YEAR THAN GET REMOVED
- 2025 – MADISON PLANTS 100,000TH TREE!!
- CURRENT CANOPY COVERAGE IS 30%, UFTF GOAL IS 40%

Plans for 2026

- 1,400 trees this spring
- 40 in grate sites downtown
- 500, far west (west of beltline)



Plans for the Future

- Arbor Day Plantings
- New Partnership with Operation Fresh Start





thank you

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