NEIGHBORHOOD COUNCIL DISTRICT **URBAN FOREST SUMMARY**

WINNETKA

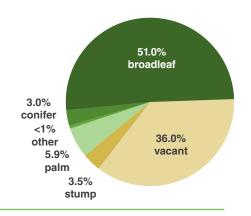


BY THE NUMBERS

City street trees play a vital role in Winnetka communities. These trees mitigate the negative effects of urbanization and development, and enhance the quality of life within the community. Considering Winnetka's 9,938 trees, 581 stumps, and 5,926 vacant sites, the stocking rate is 60.4%. The most abundant type of tree in the inventory is broadleaf (51.0%) which provide the most shade.

Total Street Trees in Winnetka

INVENTORY BY TREE TYPE



QUICK FACTS

\$1.2_m

Annual Total Benefits

Carbon Dioxide

\$943,535

Property Value

529,214_{lbs} 4.4_{m gallons}

Sequestered Annually

3,443_{lbs}

Air Pollutants Removed Annually

Stormwater Runoff Avoided Annually

319,048_{lbs}

Carbon Dioxide Avoided Annually 486,702

KWH Saved Annually

3,784

Therms of Energy Saved Annually

Number of Trees > 50" Diameter

270

Vacant Street Sites >10' Wide

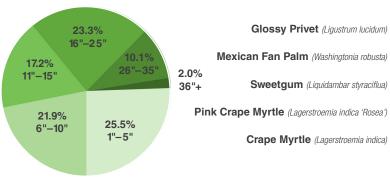
5.926

Number of Vacant Sites

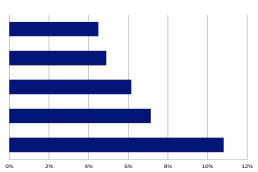
581

Number of Stumps

DIAMETER BREAKDOWN OF WINNETKA STREET TREES



TOP 5 MOST COMMON SPECIES



Percentage of Tree Population





Inventory Details

Data was collected between July 2020 to September 2020 and analyzed using i-Tree Streets. Publication date: Sept 22, 2020

streetsla.lacity.org

Making LA's Street Network Safe, Mobile, and Sustainable Through Innovation, Integration and Inclusion



WINNETKA'S UNIQUE AND DISTINCT TREES

Noteworthy trees may represent iconic species, display a unique growth form, or stand out for their size at maturity. These trees provide significant benefits to the neighborhood council district and are listed below.



Crape Myrtle (Lagerstroemia indica) **Abundant Species**

Crape myrtle is typically multi-trunked with a spreading or vase shaped canopy. This species is utility friendly, reaching a height of 25 ft. It has beautiful flowers that can be almost any shade of red, purple, pink, or white.



Southern Magnolia (Magnolia grandiflora) **Abundant Species**

Southern magnolia is known for its fragrant, showy flowers. This species is known to attract pollinators and birds. It has glossy, evergreen foliage, a rounded shape, and can reach a spread of 60 ft.



Modesto Ash (Fraxinus velutina 'Modesto') Abundant Species

Modesto ash has a round or spreading shape and can reach a height of 50 ft and a width of 40 ft. Modesto is a male cultivar and thus does not produce winged seeds called samaras.



Sweetgum (Liquidambar styraciflua) **Abundant Species**

Sweetgum has a conical shape and can reach a spread of 40 ft and height of 80 ft. This species can exhibit vibrant fall colors. The leaves are lobbed, almost star shaped, and the dried fruits are distinct.





Inventory Details

To explore the tree inventory, visit streetsla.lacity.org/tree-inventory

streetsla.lacity.org

Contact StreetsLA to learn more about Los Angele's urban forest, to submit a service request, or to get information on planting or caring for a street tree.