City street trees play a vital role in Sherman Oaks communities. These trees mitigate the negative effects of urbanization and development, and enhance the quality of life within the community. Considering Sherman Oaks’ 13,655 trees, 281 stumps, and 4,630 vacant sites, the stocking rate is 73.4%. The most abundant type of tree in the inventory is broadleaf (57.6%) which provide the most shade.

13,655
Total Street Trees in Sherman Oaks

QUICK FACTS

$2.0m
Annual Total Benefits

$1.6m
Property Value

994,639 lbs
Carbon Dioxide Sequestered Annually

7.8 m gallons
Stormwater Runoff Avoided Annually

771,042 KWH
KWH Saved Annually

89
Number of Trees > 50” Diameter

4,630
Number of Vacant Sites

5,612 lbs
Air Pollutants Removed Annually

547,441 lbs
Carbon Dioxide Avoided Annually

6,177 Therms
Vacant Street Sites >10’ Wide

89
Vacant Sites

281
Number of Stumps

DIAMETER BREAKDOWN OF SHERMAN OAKS STREET TREES

TOP 5 MOST COMMON SPECIES

<table>
<thead>
<tr>
<th>Species</th>
<th>Percentage of Tree Population</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jacaranda (Jacaranda mimosifolia)</td>
<td>28.7%</td>
</tr>
<tr>
<td>Mexican Fan Palm (Washingtonia robusta)</td>
<td>13.2%</td>
</tr>
<tr>
<td>Southern Magnolia (Magnolia grandiflora)</td>
<td>4.0%</td>
</tr>
<tr>
<td>Crape Myrtle (Lagerstroemia indica)</td>
<td>17.7%</td>
</tr>
<tr>
<td>Sweetgum (Liquidambar styraciflua)</td>
<td>17.8%</td>
</tr>
</tbody>
</table>

Inventory Details

Data was collected April 2020 through October 2021 and analyzed using i-Tree Streets.

Publication date: October 11, 2021
SHERMAN OAKS’ 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.

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 lobed, almost star shaped, and the dried fruits are distinct.

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.

Jacaranda (*Jacaranda mimosifolia*)
Abundant Species
Jacaranda is known for its showy, fragrant flowers. Jacaranda blooms in the early summer and sometimes again in the fall. This species reaches a spread of 30 ft and attracts birds.

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

streetsla.lacity.org
Contact StreetsLA to learn more about Los Angeles’s urban forest, to submit a service request, or to get information on planting or caring for a street tree.