

1st reading 2-5-25  
2nd reading 2-12-25  
3rd reading 3-5-25  
Voted on  
Ayes: 7 Nays: 0  
PASSED  DEFEATED

**ORDINANCE NO. 2025-5**

**AN ORDINANCE  
ADOPTING THE TREE CANOPY AND 20 YEAR CANOPY TABLE  
AS "EXHIBIT A" TO CHAPTER 1375 OF THE ORANGE  
VILLAGE CODIFIED ORDINANCES, AND DECLARING AN  
EMERGENCY.**

WHEREAS, this Council adopted Ordinance No. 2024-22 (As Amended), which amended Chapter 1375; and

WHEREAS, Council desires to enact "Exhibit A" to Chapter 1375, which provides guidance for what trees should be planted to ensure sufficient canopy upon maturity so that Chapter 1375 will function as intended.

**NOW THEREFORE, BE IT ORDAINED BY THE COUNCIL OF ORANGE VILLAGE, STATE OF OHIO:**

SECTION 1. That existing Chapter 1375, Tree Preservation, of the Codified Ordinances of Orange Village is amended to include "Exhibit A", which is appended to this ordinance and incorporated by reference

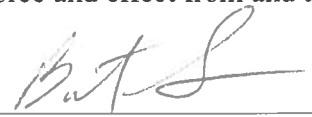
SECTION 2. That any Ordinance or any part of any Ordinance that conflicts with this Ordinance is repealed to the extent of the conflict.

SECTION 3. That the Clerk of Council is instructed to append a copy of "Exhibit A" to Chapter 1375 and to instruct the Village's codifier to be certain "Exhibit A" is appended to Chapter 1375 in the Codified Ordinances.

SECTION 4. That the actions of this Council concerning and relating to the passage of this legislation were adopted in an open meeting of this Council and that all deliberations of this Council and of any of its committees that resulted in such formal action were in meetings open to the public, in compliance with all legal requirements including Chapter 105 of the Codified Ordinances of Orange Village.

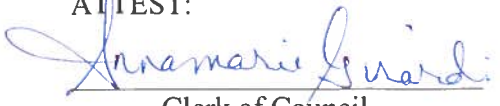
SECTION 5. That this Ordinance constitutes an emergency measure in that the same provides for the immediate preservation of the public peace, health, safety and welfare of the inhabitants of Orange Village and, further, provides for the usual daily operation of a municipal department and provides guidance to property owners who desire to assist in the preservation of the tree canopy within the Village; wherefore, this Ordinance shall be in full force and effect from and after its adoption and approval by the Mayor.

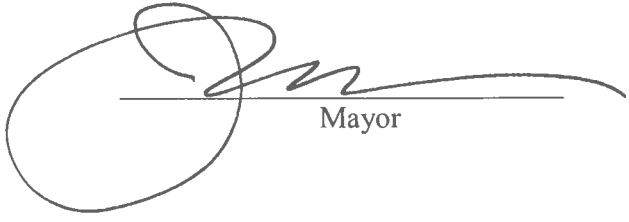
PASSED: MARCH 5, 2025

  
\_\_\_\_\_  
Council President

Submitted to the Mayor for approval on this 5<sup>th</sup> day of MARCH, 2025

Approved by the Mayor this 5<sup>th</sup> day of MARCH, 2025

ATTEST:  
  
\_\_\_\_\_  
Clerk of Council

  
\_\_\_\_\_  
Mayor

## Exhibit A

### TREE PLANTING AND 20-YEAR CANOPY TABLE

**Notes:**

1. Applicant may propose alternate species for review and approval. Provide common and botanical names, proposed installation size, estimated canopy, and source of data.
2. Caliper data typically for single stem; height data typically for multi-stem.
3. Trees marked with one asterisk (\*) are deemed native and/or naturalized to Ohio. Trees marked with two asterisks (\*\*) indicate that only some varieties are native.

Common name	Botanical name	Minimum Size at installation (in height or caliper)	Approximate Canopy in 20 years (in square feet)	Canopy Allowance for Calculations (in square feet)
Hedge Maple	Acer campestre	6-8'	113-177	113
Amur Maple	Acer ginnala	6-8'	113-177	113
Red Maple *	Acer rubrum	2-2.5"	177-314	177
Sugar Maple *	Acer saccharum	2-2.5	177-314	177
Autumn Blaze Maple	Acer freemanii 'Autumn Blaze'	2-2.5	254-346	254
Common Buckeye *	Aesculus flava *	2-2.5	128-240	128
Ohio Buckeye *	Aesculus glabra	2-2.5	110-208	110
Horse Chestnut	Aesculus hippocastanum	2-2.5"	254-380	254
Common Serviceberry *	Amelanchier arborea	8-10	154-201	154
Allegheny Serviceberry *	Amelanchier laevis	8-10	154-201	154
Canadian Serviceberry	Amelanchier canadensis	8-10	79-132	79
Autumn Brilliance Serviceberry *	Amelanchier grandiflora 'Autumn Brilliance'	8-10	95-132	95
River Birch *	Betula nigra	12-14' or 2-2.5"	254-314	254
American Hornbeam	Carpinus caroliniana	2-2.5"	113-177	113
Shagbark Hickory *	Carya ovata	2-2.5"	113-177	113
Eastern Redbud *	Cercis canadensis	8-10' or 2-2.5"	70-133	70
American Yellowwood *	Cladrastis lutea	2-2.5"	177-254	177
Dogwood *	Cornus florida	8-10' or 2-2.5	113-177	113
Kousa Dogwood	Cornus kousa	8-10' or 2-2.5	113-177	113
Cockspur Hawthorn *	Crataegus crusgalli	8-10' or 2-2.5	113-177	113
Washington Hawthorn *	Crataegus phaenopyrum	8-10' or 2-2.5	79-113	79
American Beech *	Fagus grandifolia	2-2.5"	113-177	113
Common Beech	Fagus sylvatica	2-2.5	113-177	113
Princeton Sentry ginko	Ginko biloba 'Princeton Sentry'	2-2.5"	50-79	50
Autumn Gold Ginko	Ginko biloba 'Autumn Gold'	2-2.5"	113-154	113
Thornless Honeylocust *	Gleditsia (sm.)	2-2.5"	201-314	201
Eastern Black Walnut *	Juglans nigra	2-2.5	254-314	254
European Larch	Larch decidua	2-2.5'	177-254	177
American Sweetgum *	Liquidambar styraciflua	2-2.5"	177-254	177
American Tulip Tree *	Liriodendron tulipifera	2-2.5"	177-254	177

<b>Common name</b>	<b>Botanical name</b>	<b>Minimum Size at installation (in height or caliper)</b>	<b>Approximate Canopy in 20 years (in square feet)</b>	<b>Canopy Allowance for Calculations (in square feet)</b>
Saucer Magnolia	Magnolia soulangiana	8-10	79-177	79
Sweetbay Magnolia *	Magnolia virginiana	8-10	79-113	79
Crab **	Malus (spp.)	8-10' or 2-2.5"	79-177	79
Dawn Redwood	Metasequoia glyptostrobodies	2-2.5 '	113-177	113
American Hophornbeam *	Ostrya virginiana	2-2.5	177-202	177
London Planetree	Platinus acerifolia	2-2.5 '	254-380	254
American Sycamore *	Platinus occidentalis	2-2.5	314-491	314
White Oak *	Quercus alba	2-2.5 '	177-254	177
Swamp White Oak *	Quercus bicolor	2-2.5 '	177-254	177
Scarlet Oak *	Quercus coccinea	2-2.5"	177-254	177
Northern Red Oak *	Quercus rubra	2-2.5	113-177	113
Shumard Oak *	Quercus shumardii	2-2.5 '	254-283	254
Sassafras *	Sassafras albidum	8-10	107-241	107
Japanese Pagoda Tree	Sophora japonica	2-2.5	177-254	177
Japanese Lilac Tree	Syringa reticulata	2-2.5 '	79-113	79
American Basswood *	Tilia americana	2-2.5'	227-314	227
Little Leaf Linden	Tilia cordata	2-2.5"	113-177	113
<b>EVERGREEN TREES</b>				
Eastern Red Cedar *	Juniperus virginiana	6-7'	20-38	20
Norway Spruce *	Picea abies	6-7'	113-177	113
Colorado Blue Spruce	Picea pungens	6-7'	79-133	79
Eastern White Pine *	Pinus strobus	6-7'	113-177	113
Northern White Cedar *	Thuja occidentalis	6-7'	20-50	20
Green Giant Arborvitae	Thuja plicata	6-7'	28-38	28