

VILLAGE OF CAMPBELLSPORT
177 E Main Street PO Box 709, Campbellsport, WI 53010
(920) 533-8321

APPROVED STREET TREES

<u>SPECIES</u>	<u>REMARKS</u>	<u>GROWTH*</u> Height/Spread/Rate	<u>PROPOSED MIN. WIDTH</u> <u>OF PLANTING STRIP</u>
Acer ginnala ** Amur Maple (tree form)	Does well in urban situations. Can use under power lines, Urban tolerant with good red fall color.	20' 15' Med.	4'
Acer platanoides Norway Maple cv. Cleveland Emerald Queen Columnare Parkway 10'	Cultivars are well adapted to extremes in soil; tolerant of deicing salt and urban conditions. Use and location must be approved by dept. One of the best for urban conditions Bright yellow fall color. Dense columnar Norway. Dense columnar Norway.	50' 50' Med 40' 30' Fast 40' 30' Fast 40' 30' Fast	10' 10' 10' 10'
Acer Rubrum Autumn Blaze Maple	Excellent salt resistance, good blanching habit, few pest problems, vigorous growth rate. Gray thin bark easily damaged when tree is young. Leaves – rich med. green in summer. Bright orange red in fall. Oval form with ascending branches.	50' 60' Fast	7'
A. X Freemanii		40' 30' Fast	10'
Amelanchier grandiflora ** Apple Serviceberry cv. Autumn Brilliance	Small tree with multi-seasonal interest; white flowers, Bird-attracting berries, and distinct fall color. Vivid red-orange fall color	20' 15' Med.	4'
Celtis occidentalis Common Hackberry	Tolerant of wet and dry soils and adverse climate conditions.	40' 40' Slow	6'
Fraxinus americana White Ash cv. Autumn Purple Rosehill	Native tree not recommended for street tree planting, but following cultivars are suitable; tolerant of deicing salt. Handsome purple fall color. May not be as hardy as AP.	65' 50' Med. 50' 50' Med. 55' 35' Med.	6' 6' 6'
Fraxinus pennsylvanica Green Ash cv. Marshall's (seedless) Summit Patmore Cimmaron Mancana	Native trees not recommended for street trees, but following cultivars are suitable; tolerant of deicing and dry or wet soils. More vigorous; has less insect problems than native. Upright, pyramidal. Spectacular brick-red fall color	55' 35' Med. 60' 40' Med. 50' 35' Med.	6' 6' 6'
Fraxinus Quadrangulata Blue Ash	Narrow irregular crown, fewer insect and disease problems than white or green ash.	50' 70' Med.	5'
<i>Note: Due to the threat of Emerald Ash Borer, the planting of Ash trees is currently not recommended.</i>			
Ginkgo biloba Ginko cv. Fastigiata Autumn's Gold Princeton Sentry	Slow-growing unique tree with excellent tolerance of urban conditions. Distinct columnar form. Regular shape, excellent golden yellow fall color.	60' 35' Slow 60' 15' Slow	5' 5'
Gleditsia triacanthos inermis Thornless Honeylocust cv. Imperial Shademaster Skyline	Use only cultivars below, not native tree. Graceful, spreading branches; few pods. Ascending branches, considered the best by some horticulturists Pyramidal, more upright	55' 35' Fast	7' 7' 7'
Gymnocladus dioica Kentucky Coffee Tree	Leaves can be up to 3' long w/40-50 leaflets. Bark is gray/brown w/distinctive curled scales.	65' 25' Med.-Fast	5'
Malus spp. ** Flowering Crabapple cv. Centurion Spring Snow Prar.Fire	400 to 600 crabapple types. Rose-red flowers, 5/8" persistent fruits; highly disease resistant. Non-fruit bearing. Attractive winter color. Highly resistant to disease. Fairly open crown flowers – bright deep pink. Bronze fall color.	25' 19' Med. 20' at age 30	4' 4' 4'
Ostrya virginiana ** Ironwood	Very graceful small tree; does well in city plantings and very narrow lawns; no serious insect or disease problems; tolerant of dry soil and shade; intolerant of deicing salt; needs wide curb lawn.	25' 20' Slow	4'

<u>SPECIES</u>	<u>REMARKS</u>	<u>GROWTH*</u> Height/Spread/Rate	<u>PROPOSED MIN. WIDTH OF PLANTING STRIP</u>
Pyrus calleryana ** Bradford Callery Pear cv. Autumn blaze	Hardy smaller tree. Multi-seasonal interest with white flowers, small fruit and nice fall color. Spectacular fall color red-purple	30' 20' Fast	4'
Quercus bicolor Swamp White Oak	Spectacular course texture; drought-tolerant; requires acid soil; fall color yellow to red to purple.	55' 55' Med.	6'
Quercus rubra Red. Oak	Excellent, fast growing street tree when properly grown; tolerant of deicing salt; intolerant of heavy or poorly drained soils; can cause sidewalk heave.	60' 45' Med.	6'
Quercus robur Pyramich Skymaster English Oak	Strong upright branching habit. Tolerates drought, pollution, restricted root space and a wide range of ph. Uniform narrow shape reliable and suited to restricted spaces.	Fast Med.	4' 4'
Syringa Reticulata ** Japanese Lilac	Deep green leaves, white flower blooms, emits a sweet fragrance. Small tree form.	20' 15' Med.	4'
Tilia americana Basswood cv. Redmond	Makes handsome street tree. Use cultivar. Urban tolerant.	50' 45' Med.	6'
Tilia cordata Littleleaf Linden cv. Chancellor Greenspire Corzam	Excellent street tree; tolerates adverse city conditions. Fast growing pyramidal form. Pyramidal; maintains single leader w/ nice branching habit; widely used.	40' 30' Med. 45' 35' Med. 45' 35' Med. 45' 35' Med.	4' 4' 4' 4'
Tilia tomentosa Silver Linden	Good street tree; highly recommended for residential plantings; tolerant of hot and dry conditions.	40' 30' Med.	10'

UNAPPROVED STREET TREES

American Basswood	Native limited because of size; intolerant of deicing salt and air pollution; can cause sidewalk heave.
Paper Birch	Not a good street tree; good in parks and large areas; tolerant of deicing salt.
Red Maple	Sensitive to de-icing salt and heavy pollution.
Boxelder	Weak wooded; boxelder bugs; ragged appearance; lack of ornamental assets; can cause sidewalk heave.
Catalpa	Course appearance; litters flowers, leaves and fruit; height size>60'; can cause sidewalk heave.
Amur Corktree	For large areas only; not urban tolerant.
Elms	Americana; disease; size greater then 80': Siberian: branch breakage; no ornamental assets, "One of the world's worst trees"; can cause sidewalk heave.
Horsechestnut	Not for small properties; size greater the 70'; abundant spiny fruit; can cause sidewalk heave.
Black Locust	Generally spiny; subject to locust borer; many seed pods.
Silver Maple	Weed wooded; size greater than 70' high; becomes liability with age; buttress roots heave pavement; clogs drains; can cause sidewalk heave.
Sugar Maple	Intolerant of urban conditions; size greater then 70'; subject to maple decline which makes trees more susceptible to insect and disease; can cause sidewalk heave.
Mountain Ash	Subject to fireblight and borers.
Pines {Red, Scotch, White}	Massive and overpowering effect; size greater than 50' -80'; intolerant of deicing salt; can cause sidewalk heave.
Poplars	Subject to host of diseases; drops leaves, twigs and other debris; blocks sewers and drain tiles; weak wooded; can cause sidewalk heave.
Spruces	Large size and strong vertical lines tend to dominate landscape and detract from other plantings and home; can cause sidewalk heave.
Sycamore	Do not plant; size greater than 100'; constantly drops leaves, twigs & fruits; subject to anthracnose; can cause sidewalk heave.
Washington Hawthorn	Undesirable because of thorns; can only be planted in low traffic areas.
Willow	Weak wooded; roots block sewers; constantly drops leaves, twigs and branches.

*Growth factors of the trees covered above are averages. Many factors can influence the growth of any given tree (e.g. soil type, rainfall, etc.)

** Tree allowed to be planted under power lines.

10/09/2006