



LITITZ BOROUGH SHADE TREE LIST

Lititz Borough Shade Tree List

Growth Habit Key



Columnar



Vase Shaped



Pyramidal






Rounded











Spreading


Small Trees – Mature Height Less Than Thirty Feet (30')

<i>Species</i>	<i>Common Name</i>	<i>Growth Habit</i>	<i>Form</i>	<i>Description</i>
<i>Crataegus viridis</i> 'Winter King'	Winter King Hawthorn		20-35' Broad, round head	Multi-colored bark, ornamental fruit
<i>Prunus x incam</i> 'Okame'	Okame Cherry		15-25' Vase-shaped, becoming rounded with age	Attractive bark; pink flowers in early spring
<i>Syringa reticulata</i> 'Ivory Silk'	Ivory Silk Tree Lilac		20-25' Uniform rounded shape	White flowers in mid-Summer

Medium Trees – Approximate Mature Height of Thirty to Fifty Feet (30-50')

<i>Species</i>	<i>Common Name</i>	<i>Growth habit</i>	<i>Form</i>	<i>Description</i>
<i>Carpinus caroliniana</i>	American Hornbeam	 to 	20-30'	Round spreading, native, fall color, compaction tolerant
<i>Gleditsia triacanthos</i> var. <i>inermis</i> 'Imperial', 'Skyline', or 'Moraine'	Thornless Honeylocust		30-40' Pyramidal	Small, lightweight leaves; Golden yellow fall color; Produces light shade
<i>Nyssa sylvatica</i>	Blackgum		20-30'	Fall foliage includes many shades of yellow, orange, red, purple and scarlet
<i>Ostrya virginiana</i>	American Hophornbeam	 to 	25-40' Pyramidal in youth becoming broad	Attractive bark and hop- like fruit; native
<i>Quercus acutissima</i>	Sawtooth Oak	 to 	35-40' Pyramidal in youth, becoming rounded	Yellow fall color; attractive bark; acorns

Large Trees – Mature Height Greater Than Fifty Feet (50')

<i>Species</i>	<i>Common Name</i>	<i>Form</i>	<i>Growth Habit</i>	<i>Description</i>
Acer rubrum 'Bowhall' or Armstrong	Columnar Red Maples		50-60' Columnar	Red flowers, fruit, and fall color; native
Acer rubrum 'October Glory' or 'Red Sunset'	Red Maples		50-60' Pyramidal in youth, irregular at maturity	Red flowers, fruit, and fall color; native
Ginkgo biloba (male)	Male Ginkgo		50-80' Upright, symmetrical	Brilliant yellow fall color; easy to transplant
Katsura Tree	Cercidiphullum japonicum		40-60'	Green heart shaped leaves change to yellow/apricot fall color
Liquidambar styraciflua 'Rotundiloba'	Fruitless Sweetgum		60-75' Pyramidal to rounded with age	Star-shaped leaves; good fall color
Platanus x acerifolia	London Plane Tree		70-90' Pyramidal, broad with age	Large flat leaf; exfoliating ornamental bark
Quercus imbricaria	Shingle Oak		50-60' Pyramidal in youth, broad with age	More easily transplanted than other oaks; native
Quercus phellos	Willow Oak		60-80' Pyramidal in youth, broad with age	Mod. Fast growing; yellow-brown foliage; native
Quercus rubra	Red Oak		60-75' Rounded	More easily transplanted than other oaks; red fall color; native; acorns
Tilia spp	Linden Tree		50-80'	Nice form, provides lots of shade; pleasing aroma from flowers
Ulmus 'Accolade' or 'Morton'	Hybrid Elm		50' Broad vase-shaped	Very lustrous dark green leaves; resistant to Dutch Elm disease; very adaptable
Zelkova serrata 'Green Vase'	Green Vase Zelkova		60-80' Upright, vase-shaped	Nice form; orange-brown fall color

Large Buffer Area Trees & Shrubs*

<i>Species</i>	<i>Common Name</i>	<i>Growth Habit</i>	<i>Description</i>
<i>Abies concolor</i>	White Fir	30-50' Ht.	Highly adaptable evergreen; tolerant of heat and drought
<i>Euonymus kiautschovicus</i> 'Manhattan'	Spreading Euonymus	8-10' Ht.	Highly adaptable to most soils; semievergreen; fast- growing
<i>Amalanchier</i> spp	Serviceberry	6-9' Ht	Able to adapt to compact urban areas; reddish orange fall color; Birds attracted to berries in summer
<i>Hydrangea quercifolia</i>	Oakleaf Hydrangea	4-6' Ht.	Attractive bark; large white flowers in June; burgundy fall color; native
<i>Juniperus virginiana</i>	Eastern Redcedar	30-50' Ht.	Highly adaptable evergreen; valuable food source for birds; native
<i>Rhus aromatica</i>	Fragrant Sumac	2-6' Ht.	Highly adaptable; spreading; orange-red fall color; native
<i>Rhus typhina</i>	Staghorn Sumac	15-20' Ht.	Highly adaptable; spreading; orange-red fall color; native
<i>Viburnum trilobum</i>	American Cranberry bush Viburnum	8-12' Ht.	Flowers in May; attractive fruit; red fall color; native

* Other potential plant selections will be considered by the Borough's Shade Tree Commission

Planting Reimbursement and Installation Requirements:

1. Trees approved for planting must be at least 2 inches in diameter 6" above the ground, have a sound, clean trunk, a symmetrical head and well-defined leader, and a well-developed fibrous root system undamaged by careless digging.

2. Pits for the planting of trees shall be ample size to receive the entire root system without cramping or bending. Any hardpan encountered shall be thoroughly loosened before refilling hole with good topsoil mixed with peat moss.

3. Tree guards or a stake or stakes of sufficient thickness and length should be used to protect newly planted trees from winds and pedestrians, and are preferable to guying with wires through rubber hose. Stakes 2" X 2' X 8'.

* Information on how to plant your trees can be found here: <https://www.arborday.org/trees/planting/>

4. Trees newly planted shall be so pruned as to remove excessive branches and twigs to compensate for root loss in digging. The main stem or leader shall not be cut nor the form of the tree destroyed.

5. Newly planted trees shall be kept well-watered during the first two years by frequent soakings as the weather demands

6. No tree shall be planted within 30 feet of the intersection of curb lines.

7. Newly planted trees shall have branching no closer than 5 feet above grade.

8. The standard rebate per planted tree is \$500.

9. To qualify for the street tree reimbursement program a homeowner will need to submit the proposed street tree species and location to Lititz Borough for review and approval. If the Borough approves the street tree the homeowner will need to comply with the regulations noted above in the Lititz Borough Subdivision and Land Development Ordinance and those listed in the Shade Tree Ordinance (https://www.lititzborough.org/sites/lititzpa/files/uploads/shade_tree_ordinance.pdf). A receipt(s) for all expenses associated with the street tree planting, removal and/or replacement must be submitted by the homeowner to the Borough for review. When the Borough receives the receipt(s) from the homeowner the street tree installations will be inspected to confirm it is the approved species, location, and meets the requirements noted above prior to reimbursement. Reimbursement typically will be completed upon inspection of the planted tree. It should be noted that for trees planted in the summer, reimbursement typically occurs in the fall.