

# Arrowhead Ornamentals

Specimen Trees & Shrubs

Shade - Flowering - Ornamental - Conifer



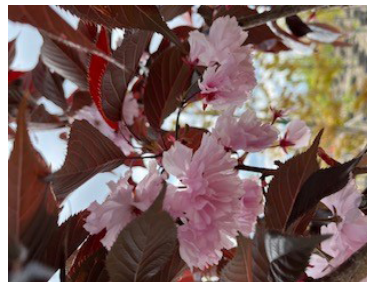
**B&B, Bareroot Liners and Container  
Wholesale Price List  
Fall 2023 ↻ Spring 2024**





**ARROWHEAD  
ORNAMENTALS**

# *Welcome to Arrowhead Ornamentals!*





Company Introduction .. . . . .p. 1  
 Nursery Map and Contact Information .. . . . .p. 3

**DECIDUOUS TREES**

*Acer - Maple* .. . . . .p. 4-11  
*Aesculus - Horsechestnut*.. . . . .p. 11  
*Amelanchier - Serviceberry*.. . . . .p.11  
*Apples (Fruit Trees)* .. . . . .p.12-13  
*Betula - Birch*.. . . . .p. 13  
*Carpinus - Hornbeam* . . . . .p. 13  
*Celtis - Hackberry* . . . . .p. 14  
*Cercidiphyllum - Katsura* .. . . . .p. 14  
*Cercis - Redbud*.. . . . .p. 14-15  
*Cladrastis - Yellowwood* .. . . . .p. 16  
*Corylus - Filbert* . . . . .p. 16  
*Crataegus - Hawthorn* .. . . . .p. 16-17  
*Eucommia - Hardy Rubber Tree* . . . . .p. 18  
*Fraxinus - Ash* .. . . . .p.18-19  
*Gingko - Maidenhair* .. . . . .p.19  
*Gleditsia - Honeylocust*.. . . . .p. 20-21  
*Gymnocladus - Kentucky Coffeetree* . . . . .p. 21  
*Halesia - Silverbell* .. . . . .p.21  
*Koelreuteria - Goldenrain Tree* . . . . .p.21  
*Laburnum - Goldenchain Tree* .. . . . .p.21  
*Liquidambar - Sweetgum* . . . . .p.22  
*Liriodendron - Tulip Tree* .. . . . .p.22-23  
*Maackia - Amur Maackia*.. . . . .p.23  
*Malus - Crabapple* .. . . . .p.23-28  
*Nyssa - Tupelo* .. . . . .p.28  
*Ostrya - Hophornbeam*.. . . . .p.29  
*Parrotia - Persian Parrotia* . . . . .p.29  
*Platanus - London Planetree* .. . . . .p.29  
*Populus - Aspen* .. . . . .p.30  
*Prunus - Flowering Plum* .. . . . .p.30  
*Prunus - Flowering Cherry* . . . . .p.31-33  
*Pyrus - Flowering Pear* .. . . . .p.33-34  
*Quercus - Oak* .. . . . .p.34-36  
*Robinia - Locust* .. . . . .p. 37

*Sorbus - Mountain Ash* .. . . . .p.37  
*Styrax - Snowbell*.. . . . .p.37  
*Syringa - Lilac* .. . . . .p.37  
*Taxodium* .. . . . .p.38  
*Tilia - Linden* .. . . . .p.38-39  
*Ulmus - Elm* .. . . . .p.39-41  
*Zelkova - Zelkova* . . . . .p.41

**DECIDUOUS SHRUBS & MULTI-STEMS**

*Acer* .. . . . .p.42  
*Amelanchier - Serviceberry*.. . . . .p.42  
*Berberis - Barberry* .. . . . .p.42  
*Cornus - Dogwood* .. . . . .p.43  
*Cotinus - Smokebush*.. . . . .p.44  
*Euonymus - Burning Bush*.. . . . .p.44  
*Heptacodium - Seven-Son Flower* . . . . .p.44  
*Hibiscus -Rose of Sharon* .. . . . .p.44  
*Hydrangea - Hydrangea* .. . . . .p.44-45  
*Ligustrum - Privet* . . . . .p.46  
*Physocarpus - Ninebark* . . . . .p.46  
*Prunus - Flowering Cherry* . . . . .p.46  
*Rhamnus - Buckthorn* . . . . .p.46  
*Spiraea -Spiraea* .. . . . .p.46-47  
*Syringa - Lilac* .. . . . .p.47-48  
*Viburnum - Viburnum* . . . . .p.48

**CONIFEROUS TREES**

*Picea - Spruce* . . . . .p.49-50  
*Pinus - Pine* . . . . .p.50

**Sales Representatives** .. . . . .p. 51  
**Terms of Sale** .. . . . .p. 52  
**Volume Discount Schedule & More** .. . . . .p. 53  
**Royalties** .. . . . .p. 54  
**Trade Show Schedule 2023-2024**.. . . . .p. 55



**ARROWHEAD  
ORNAMENTALS**

**MAILING ADDRESS:**

*P.O. BOX 157  
HUBBARD, OREGON 97032*

**PHONE:**

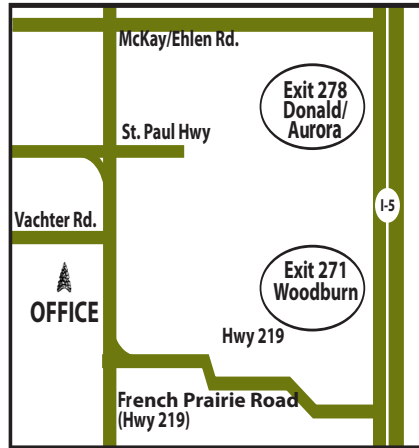
*OFFICE: 503.651.2040  
Hubbard FAX: 503.651.2042  
St. Paul FAX: 503.633.2378*

*EMAIL:sales@arrowheadornamentals.com*

**WE INVITE YOU TO STOP BY AND TOUR OUR NURSERY,  
PLEASE CALL FOR AN APPOINTMENT.**

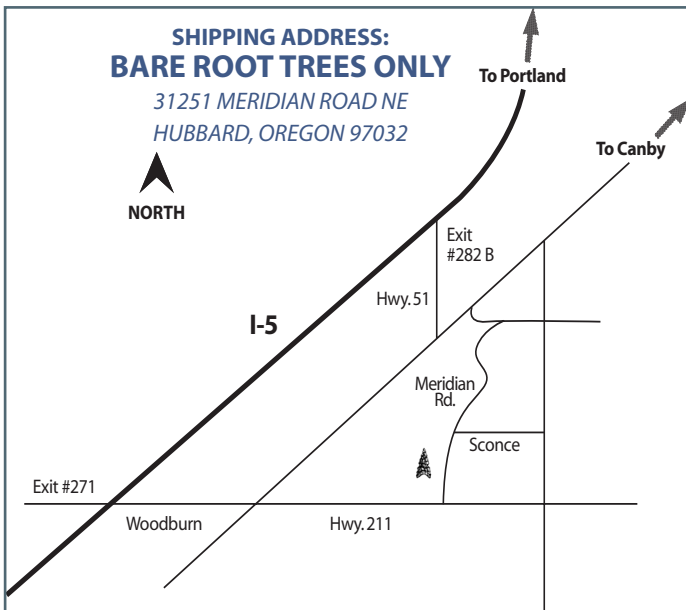
**SHIPPING ADDRESS:  
B & B/CONTAINER ONLY**

*18523 FRENCH PRAIRIE ROAD  
ST. PAUL, OREGON 97137*



**SHIPPING ADDRESS:  
BARE ROOT TREES ONLY**

*31251 MERIDIAN ROAD NE  
HUBBARD, OREGON 97032*



*Customer Service is a top priority at*

*Arrowhead Ornamentals*

*We have a very knowledgeable sales staff available to answer questions and provide support to our customers. We are proud to provide our customers with high quality trees and we strive to service our customers with an experienced and insightful staff.*

**Office Contact Information**

Mike Coleman  
Owner - General Manager  
mctreegrower@gmail.com

Office - 503.932.3456  
Inside Sales - B&B/Container  
Sales@arrowheadornamentals.com

Rebecca Murry  
Inside Sales - Bareroot  
rebecca@arrowheadornamentals.com

Judy Townsend  
A/P & A/R  
Judy@arrowheadornamentals.com



**BAREROOT**

**B & B**

**CONTAINER**

	<p><i>Acer buergeranum</i> –'Trident' Maple  <b>Height 20' Spread 20' Zone 6</b>            This small adaptive tree is an excellent choice for confined spaces and urban sites. This slow growing tree has dark green leaves and exfoliating bark. Prefers sun and moist soil with red-orange leaves in the fall.</p>			<p>1.25" #15 \$ 93.00            1.50" #15 \$104.00             1.75" #25 \$154.00            2.00" #25 \$192.00</p>
	<p><i>Acer campestre</i> –'Hedge' Maple  <b>Height 30' Spread 25' Zone 5</b>            With a dense rounded shape this small maple with dark green leaves performs well in dry, alkaline soils. The leaves turn yellow in the fall. A good street tree selection with low height and slow growing.</p>		<p>1.75" cal \$153.00            2.00" cal \$174.00            2.50" cal \$220.00            3.00" cal \$285.00            3.50" cal \$324.00            4.00" cal \$420.00</p>	
	<p><i>Acer circinatum</i> –'Vine' Maple  <b>Height 15' Spread 10' Zone 6</b>            Small multi-stemmed upright open tree or shrub and native to the Pacific Northwest. New growth is tinged red turning green with maturity with a spectacular fall color of reds, oranges and yellow.</p>		<p>4-5' \$ 67.00            5-6' \$ 91.00            6-7' \$122.00            7-8' \$155.00            8-10' \$186.00</p>	
	<p><i>Acer x freemanii</i>–'Autumn Fantasy'® pp. 7655  <b>Height 45' Spread 40' Zone 4</b>            This tree has upright and oval habit. It is a rapid grower with showy red flowers in the early spring before the leaves. Furrowed gray bark and red branches add interest in the landscape. A brilliant crimson red fall color. (Plus licensing fee- Bare root).</p>	<p>1¼"BR \$48.80            1"BR \$46.00            6' BR \$38.00            9' WH \$28.50            8' WH \$27.30            7' WH \$25.80</p>	<p>1.75" cal \$160.00            2.00" cal \$188.00            2.50" cal \$221.00            3.00" cal \$298.00            3.50" cal \$343.00            4.00" cal \$442.00</p>	<p>1.25" #15 \$ 93.00            1.50" #15 \$104.00             1.75" #25 \$154.00            2.00" #25 \$192.00</p>
	<p><i>Acer x freemanii</i>–'Celebration'® 'Celzam'  <b>Height 45' Spread 25' Zone 4</b>            This is outstanding small tree with a compact pyramidal habit. Will tolerate high pH soils and has disease resistant leaves that will turn red to gold in the early fall. Seedless. (Plus licensing fee- Bare root).</p>	<p>1¼"BR \$48.80            1"BR \$46.00            6' BR \$38.00            9' WH \$28.50            8' WH \$27.30            7' WH \$25.80</p>	<p>1.75" cal \$160.00            2.00" cal \$188.00            2.50" cal \$221.00            3.00" cal \$298.00            3.50" cal \$343.00            4.00" cal \$442.00</p>	<p>11.25" #15 \$ 93.00            1.50" #15 \$104.00             1.75" #25 \$154.00            2.00" #25 \$192.00</p>
	<p><i>Acer x freemanii</i>–'Jeffersred'  <b>Height 45' Spread 25' Zone 3</b>            This is a red/silver hybrid that withstands drought like the silver maple and colors like the red maples. It has strong branching and long lasting color. Upright and broad oval with a brilliant orange-red fall color.</p>	<p>1¼"BR \$48.80            1"BR \$46.00            5' BR \$38.00            9' WH \$28.50            8' WH \$27.30            7' WH \$25.80</p>	<p>1.75" cal \$160.00            2.00" cal \$188.00            2.50" cal \$221.00            3.00" cal \$298.00            3.50" cal \$343.00            4.00" cal \$442.00</p>	<p>1.25" #15 \$ 93.00            1.50" #15 \$104.00             1.75" #25 \$154.00            2.00" #25 \$192.00</p>



BAREROOT      B & B      CONTAINER

	<p><i>Acer x freemanii</i>–'Marmo' <b>Height 55'      Spread 45'      Zone 3</b> This is a large tree with a strong central leader. The fall color is scarlet and maroon with tints of green. It is an excellent tree for areas that need an upright and narrow crowned tree.</p>	<p>1¼"BR    \$48.80 1"BR      \$46.00 6' BR     \$38.00 9' WH    \$28.50 8' WH    \$27.30 7' WH    \$25.80</p>	<p>1.75" cal    \$160.00 2.00" cal    \$188.00 2.50" cal    \$221.00 3.00" cal    \$298.00 3.50" cal    \$343.00 4.00" cal    \$442.00</p>	
	<p><i>Acer x freemanii</i>–'Sienna Glen'<sup>®</sup> pp. 11322 <b>Height 50'      Spread 35'      Zone 3</b> Sienna Glen<sup>®</sup> is a winter hardy tree with a good pyramidal shape. Its bright green foliage turns burgundy-orange in the fall.</p>	<p>1¼"BR    \$48.80 1"BR      \$46.00 6' BR     \$38.00 9' WH    \$28.50 8' WH    \$27.30 7' WH    \$25.80</p>	<p>1.75" cal    \$160.00 2.00" cal    \$188.00 2.50" cal    \$221.00 3.00" cal    \$298.00 3.50" cal    \$343.00 4.00" cal    \$442.00</p>	<p>1.25" #15    \$ 93.00 1.50" #15    \$104.00  1.75" #25    \$154.00 2.00" #25    \$192.00</p>
	<p><i>Acer ginnala</i>–'Flame' <b>Height 20'      Spread 20'      Zone 2</b> A small rounded tree. Green summer foliage turns orange to fiery red in the fall. A very hardy tree with an interesting branch pattern.</p>	<p>1¼"BR    \$43.40 1"BR      \$38.60 6' BR     \$34.70 9' WH    \$27.30 8' WH    \$25.90 7' WH    \$24.40</p>	<p>1.75" cal    \$164.00 2.00" cal    \$196.00 2.50" cal    \$242.00 3.00" cal    \$309.00 3.50" cal    \$358.00 4.00" cal    \$462.00</p>	<p>1.25" #15    \$ 93.00 1.50" #15    \$104.00  1.75" #25    \$154.00 2.00" #25    \$192.00</p>
	<p><i>Acer griseum</i>–'Paperbark Maple' <b>Height 25'      Spread 20'      Zone 5</b> This excellent specimen type tree has paper thin sheets of cinnamon colored, exfoliating bark that provides year round interest. The foliage turns bright red in the fall.</p>		<p>6-7'm/s    \$198.00 7-8'm/s    \$235.00 8-10'm/s    \$285.00 1.75" cal    \$190.00 2.00" cal    \$237.00 2.50" cal    \$302.00 3.00" cal    \$384.00</p>	<p>1.25" #15    \$ 94.00 1.50" #15    \$103.00</p>
	<p><i>Acer griseum</i>–'State Street'<sup>®</sup> <b>Height 45'      Spread 35'      Zone 4-7</b> A spectacular maple with a pyramidal shape and corky bark. With the dark green foliage maturing to a rich yellow in the fall. Adaptable to many environments and has no significant pest or disease issues.</p>	<p>1¼"BR    \$53.80 1"BR      \$46.00 6' BR     \$40.00 9' WH    \$34.50 8' WH    \$32.30 7' WH    \$30.80</p>		
	<p><i>Acer platanoides</i>–'Columnare' (Columnar Norway) <b>Height 40'      Spread 18'      Zone 4</b> This Norway Maple has a narrow upright form and dense dark green foliage. 'Columnare' has smaller leaves and yellow fall color.</p>	<p>1¼"BR    \$40.30 1"BR      \$36.50 6' BR     \$31.90 9' WH    \$20.05 8' WH    \$18.70 7' WH    \$17.60</p>	<p>1.75" cal    \$151.00 2.00" cal    \$173.00 2.50" cal    \$220.00 3.00" cal    \$285.00 3.50" cal    \$325.00 4.00" cal    \$419.00</p>	<p>1.25" #15    \$ 94.00 1.50" #15    \$104.00  1.75" #25    \$154.00 2.00" #25    \$171.00 2.00" #45    \$187.00</p>



**BAREROOT      B & B      CONTAINER**

	<p><i>Acer platanoides</i>–<b>Conquest™ 'Conzam'</b>  <b>Height 30'      Spread 8'      Zone 4</b>            Conquest™ has rich-maroon leaves with strong branching angles that allow it to avoid wind and snow damage. It has red fall color.</p>	<p>1¼"BR    \$45.70            1"BR      \$42.80            6' BR     \$38.90            9' WH     \$23.50            8' WH     \$22.10            7' WH     \$21.00</p>	<p>1.75" cal    \$153.00            2.00" cal    \$178.00            2.50" cal    \$221.00            3.00" cal    \$322.00            3.50" cal    \$342.00            4.00" cal    \$416.00</p>	
	<p><i>Acer platanoides</i>–<b>'Crimson King'</b>  <b>Height 40'      Spread 35'      Zone 4</b>            Rich, dark crimson foliage is held throughout the growing season. 'Crimson King' has a moderate growth rate and dense rounded form. Its fall color is reddish or bronze.</p>	<p>1¼"BR    \$50.00            1"BR      \$45.10            6' BR     \$39.90            9' WH     \$23.90            8' WH     \$22.60            7' WH     \$21.40</p>	<p>1.75" cal    \$153.00            2.00" cal    \$178.00            2.50" cal    \$221.00            3.00" cal    \$322.00            3.50" cal    \$342.00            4.00" cal    \$416.00</p>	<p>1.25" #15    \$ 94.00            1.50" #15    \$104.00            1.75" #25    \$154.00            2.00" #25    \$17100</p>
	<p><i>Acer platanoides</i>–<b>'Crimson Sentry'</b>  <b>Height 25'      Spread 15'      Zone 4b</b>            Tightly branched columnar form tree with deep purple foliage. A slow growing, small tree very similar to the 'Crimson King'.</p>	<p>1¼"BR    \$50.00            1"BR      \$45.10            6' BR     \$39.90            9' WH     \$23.90            8' WH     \$22.60            7' WH     \$21.40</p>	<p>1.75" cal    \$153.00            2.00" cal    \$178.00            2.50" cal    \$221.00            3.00" cal    \$322.00            3.50" cal    \$342.00            4.00" cal    \$416.00</p>	<p>1.25" #15    \$ 98.00            1.50" #15    \$113.00            1.75" #25    \$150.00            2.00" #25    \$177.00</p>
	<p><i>Acer platanoides</i>–<b>'Deborah'</b>  <b>Height 50'      Spread 45'      Zone 3b</b>            A vigorously growing tree with a straight central leader. Brilliant red foliage that matures to dark green. Its fall color is bronze. Habit is a broad oval to round.</p>	<p>1¼"BR    \$38.90            1"BR      \$37.80            6' BR     \$33.10            9' WH     \$20.80            8' WH     \$19.50            7' WH     \$18.30</p>	<p>1.75" cal    \$153.00            2.00" cal    \$178.00            2.50" cal    \$221.00            3.00" cal    \$322.00            3.50" cal    \$342.00            4.00" cal    \$416.00</p>	<p>1.25" #15    \$ 99.00            1.50" #15    \$110.00            1.75" #25    \$163.00            2.00" #25    \$18100</p>
	<p><i>Acer platanoides</i>–<b>Emerald Lustre® 'Pond'</b>  <b>Height 50'      Spread 40'      Zone 3</b>            This tree has new growth with a reddish tint that turns to deep green leaves with wavy margins. 'Emerald Lustre' is a vigorous grower with good branching and oval form. (Plus licensing fee-bare root)</p>	<p>1¼"BR    \$38.90            1"BR      \$37.80            6' BR     \$33.10            9' WH     \$20.80            8' WH     \$19.50            7' WH     \$18.30</p>	<p>1.75" cal    \$153.00            2.00" cal    \$178.00            2.50" cal    \$221.00            3.00" cal    \$322.00            3.50" cal    \$342.00            4.00" cal    \$416.00</p>	<p>1.25" #15    \$ 94.00            1.50" #15    \$104.00            1.75" #25    \$154.00            2.00" #25    \$17100</p>
	<p><i>Acer platanoides</i>–<b>Emerald Queen™</b>  <b>Height 50'      Spread 40'      Zone 4</b>            A fast growing, oval tree with dark green leathery foliage that turns yellow in the fall. A great tree for urban planting with its dense oval shape.</p>	<p>1¼"BR    \$38.90            1"BR      \$37.80            6' BR     \$33.10            9' WH     \$20.80            8' WH     \$19.50            7' WH     \$18.30</p>	<p>1.75" cal    \$153.00            2.00" cal    \$178.00            2.50" cal    \$221.00            3.00" cal    \$322.00            3.50" cal    \$342.00            4.00" cal    \$416.00</p>	<p>1.25" #15    \$ 94.00            1.50" #15    \$104.00            1.75" #25    \$154.00            2.00" #25    \$17100</p>





BAREROOT      B & B      CONTAINER

	<p><i>Acer platanoides</i>–<i>Fairview</i>™ <b>Height 45'      Spread 35'      Zone 4</b> Another fast growing Norway Maple with a straight growing form, full head, and ascending branches. New foliage is dark red that matures to a dark green.</p>	<p>1¼"BR      \$38.90 1"BR      \$37.80 6' BR      \$33.10 9' WH      \$20.80 8' WH      \$19.50 7' WH      \$18.30</p>	<p>1.75" cal      \$151.00 2.00" cal      \$173.00 2.50" cal      \$220.00 3.00" cal      \$285.00 3.50" cal      \$325.00 4.00" cal      \$419.00</p>	
	<p><i>Acer platanoides</i>–<i>'Columnarbrood'</i> <b>Height 40'      Spread 25'      Zone 3</b> Pyramidal to oval shape tree with good branching and a strong central leader. Great for urban planting. Its dark green foliage turns yellow in the fall.</p>	<p>1¼"BR      \$38.90 1"BR      \$37.80 6' BR      \$33.10 9' WH      \$20.80 8' WH      \$19.50 7' WH      \$18.30</p>	<p>1.75" cal      \$151.00 2.00" cal      \$173.00 2.50" cal      \$220.00 3.00" cal      \$285.00 3.50" cal      \$325.00 4.00" cal      \$419.00</p>	<p>1.25" #15      \$ 94.00 1.50" #15      \$104.00  1.75" #25      \$154.00 2.00" #25      \$17100</p>
	<p><i>Acer platanoides</i>–<i>Princeton Gold</i>® <b>Height 40'      Spread 30'      Zone 4</b> A shapely oval form, medium growth rate and a low maintenance tree, make this a great addition to the landscape. It has bright golden-yellow foliage that retains its color all season long. (Plus licensing fee-bare root)</p>	<p>1¼"BR      \$38.90 1"BR      \$37.80 6' BR      \$33.10 9' WH      \$20.80 8' WH      \$19.50 7' WH      \$18.30</p>	<p>1.75" cal      \$151.00 2.00" cal      \$173.00 2.50" cal      \$220.00 3.00" cal      \$285.00 3.50" cal      \$325.00 4.00" cal      \$419.00</p>	<p>1.25" #15      \$ 94.00 1.50" #15      \$104.00  1.75" #25      \$154.00 2.00" #25      \$171,00</p>
	<p><i>Acer platanoides</i>–<i>'Royal Red'</i> <b>Height 35'      Spread 30'      Zone 4</b> Similar to 'Crimson King', but considered to be slightly hardier. 'Royal Red' has deep purple foliage, a rounded shape, and redish-bronze fall color.</p>	<p>1¼"BR      \$50.00 1"BR      \$45.10 6' BR      \$39.90 9' WH      \$23.90 8' WH      \$22.60 7' WH      \$21.40</p>	<p>1.75" cal      \$151.00 2.00" cal      \$173.00 2.50" cal      \$220.00 3.00" cal      \$285.00 3.50" cal      \$325.00 4.00" cal      \$419.00</p>	<p>1.25" #15      \$ 94.00 1.50" #15      \$104.00  1.75" #25      \$154.00 2.00" #25      \$171.00</p>
	<p><i>Acer platanoides</i>–<i>'Superform'</i> <b>Height 50'      Spread 45'      Zone 4</b> 'Superform' has a broadly rounded, uniform habit with a straight trunk and heavy dark foliage. It shows a yellow fall color.</p>	<p>1¼"BR      \$38.90 1"BR      \$37.80 6' BR      \$33.10 9' WH      \$20.80 8' WH      \$19.50 7' WH      \$18.30</p>	<p>1.75" cal      \$151.00 2.00" cal      \$173.00 2.50" cal      \$220.00 3.00" cal      \$285.00</p>	
	<p><i>Acer platanoides</i>–<i>'Silver Variegated'</i> <b>Height 50'      Spread 45'      Zone 4</b> Also known as 'Drummondii'. The leaves are a light green with white edges. Slow growing with a broad oval habit.</p>	<p>1¼"BR      \$38.90 1"BR      \$37.80 6' BR      \$33.10 9' WH      \$20.80 8' WH      \$19.50 7' WH      \$18.30</p>	<p>1.75" cal      \$151.00 2.00" cal      \$173.00 2.50" cal      \$220.00 3.00" cal      \$285.00 3.50" cal      \$325.00 4.00" cal      \$419.00</p>	



**BAREROOT      B & B      CONTAINER**

	<p><i>Acer rubrum</i>–'Armstrong' <b>Height 45'      Spread 15'      Zone 4</b> This tree has a full dense canopy. It is fast growing with silver-gray bark. It has bright green foliage with a silver underside. Fall color is orange to red. *Bare root sold as freemanii.</p>	<p>1¼"BR \$48.80 1"BR \$46.00 6' BR \$38.00 9' WH \$28.50 8' WH \$27.30 7' WH \$25.80</p>	<p>1.75" cal \$160.00 2.00" cal \$188.00 2.50" cal \$234.00 3.00" cal \$297.00 3.50" cal \$362.00 4.00" cal \$440.00</p>	<p>1.25" #15 \$ 94.00 1.50" #15 \$104.00  1.75" #25 \$154.00 2.00" #25 \$171.00</p>
	<p><i>Acer rubrum</i>–'Autumn Flame' <b>Height 40'      Spread 40'      Zone 3b</b> 'Autumn Flame' colors early and holds well into autumn. It has smaller leaves than the species and has an excellent round form. (Plus licensing fee-bare root)</p>	<p>1"BR \$44.70 6' BR \$38.90 5' BR \$32.70 6' WH \$22.40 5' WH \$19.70 4' WH \$16.50</p>	<p>1.75" cal \$160.00 2.00" cal \$188.00 2.50" cal \$234.00 3.00" cal \$297.00 3.50" cal \$362.00 4.00" cal \$440.00</p>	<p>1.25" #15 \$ 94.00 1.50" #15 \$104.00  1.75" #25 \$154.00 2.00" #25 \$171.00</p>
	<p><i>Acer rubrum</i>–'Bowhall' <b>Height 40'      Spread 15'      Zone 4</b> An upright and pyramidal form tree with bright scarlet fall color. It is smaller than 'Armstrong'. Good for street tree use.</p>	<p>1"BR \$44.70 6' BR \$38.90 5' BR \$32.70 6' WH \$22.40 5' WH \$19.70 4' WH \$16.50</p>	<p>1.75" cal \$160.00 2.00" cal \$188.00 2.50" cal \$234.00 3.00" cal \$297.00 3.50" cal \$362.00 4.00" cal \$440.00</p>	<p>1.25" #15 \$ 94.00 1.50" #15 \$104.00  1.75" #25 \$154.00 2.00" #25 \$171.00</p>
	<p><i>Acer rubrum</i>–'Brandywine' <b>Height 25'      Spread 12'      Zone 4</b> An 'October Glory' and 'Autumn Flame' cross that exhibits significant tolerance to leaf hoppers. A medium sized tree with a moderately columnar crown that is broadly columnar. The fall color begins the season as red turning to a purple red.</p>	<p>1"BR \$44.70 6' BR \$38.90 5' BR \$32.70 6' WH \$22.40 5' WH \$19.70 4' WH \$16.50</p>	<p>1.75" cal \$160.00 2.00" cal \$188.00 2.50" cal \$234.00 3.00" cal \$297.00 3.50" cal \$362.00 4.00" cal \$440.00</p>	<p>1.25" #15 \$ 94.00 1.50" #15 \$104.00  1.75" #25 \$154.00 2.00" #25 \$171.00</p>
	<p><i>Acer rubrum</i>–'Burgundy Belle'® pp.7222 <b>Height 45'      Spread 35'      Zone 3</b> The Burgundy Belle® 'Magnificent Magenta' is an attractive Red Maple with small, delicate leaves and long lasting brilliant red-burgundy fall color. (Plus licensing fee-bare root)</p>	<p>1"BR \$44.70 6' BR \$38.90 5' BR \$32.70 6' WH \$22.40 5' WH \$19.70 4' WH \$16.50</p>	<p>1.75" cal \$160.00 2.00" cal \$188.00 2.50" cal \$234.00 3.00" cal \$297.00 3.50" cal \$362.00 4.00" cal \$440.00</p>	<p>1.25" #15 \$ 94.00 1.50" #15 \$104.00  1.75" #25 \$154.00 2.00" #25 \$171.00</p>
	<p><i>Acer rubrum</i>–'Franksred' <b>Height 45'      Spread 40'      Zone 4</b> 'Franksred' has an upright and symmetrical oval habit. It is cold hardy with brilliant red to orange-red fall color foliage. Considered to be one of the more cold hardier maples.</p>	<p>1"BR \$44.70 6' BR \$38.90 5' BR \$32.70 6' WH \$22.40 5' WH \$19.70 4' WH \$16.50</p>	<p>1.75" cal \$160.00 2.00" cal \$188.00 2.50" cal \$234.00 3.00" cal \$297.00 3.50" cal \$362.00 4.00" cal \$440.00</p>	<p>1.25" #15 \$ 94.00 1.50" #15 \$104.00  1.75" #25 \$154.00 2.00" #25 \$171.00</p>



BAREROOT

B & B

CONTAINER

	<p><i>Acer rubrum-Karpick</i><sup>®</sup> <b>Height 40' Spread 20' Zone 4</b> This Red Maple is a narrow, columnar tree with distinctive red stems. It is a fast growing tree that is great for urban planting. Its green foliage changes to yellow-orange in the fall. (Plus licensing fee-bare root)</p>	<p>1"BR \$44.70 6' BR \$38.90 5' BR \$32.70 6' WH \$22.40 5' WH \$19.70 4' WH \$16.50</p>	<p>1.75" cal \$160.00 2.00" cal \$188.00 2.50" cal \$234.00 3.00" cal \$297.00 3.50" cal \$362.00 4.00" cal \$440.00</p>	
	<p><i>Acer rubrum-'Northwood'</i> pp. 5053 <b>Height 40' Spread 30' Zone 3</b> A rounded oval crown Red Maple with a straight trunk. A very hardy tree with ascending branches and orange-red fall color. (Plus licensing fee-bare root)</p>	<p>1"BR \$44.70 6' BR \$38.90 5' BR \$32.70 6' WH \$22.40 5' WH \$19.70 4' WH \$16.50</p>	<p>1.75" cal \$160.00 2.00" cal \$188.00 2.50" cal \$234.00 3.00" cal \$297.00 3.50" cal \$362.00 4.00" cal \$440.00</p>	<p>1.25" #15 \$ 94.00 1.50" #15 \$104.00 1.75" #25 \$154.00 2.00" #25 \$171.00</p>
	<p><i>Acer rubrum Redpointe</i><sup>®</sup> 'Frank Jr' pp16769 <b>Height 45' Spread 30' Zone 5</b> This maple is broadly pyramidal with a strong upright central leader. Bright dark green foliage with a bright red fall color. Tolerance of drought, heat and cold with good pest and disease resistance.</p>		<p>1.75" cal \$160.00 2.00" cal \$188.00 2.50" cal \$234.00 3.00" cal \$297.00 3.50" cal \$362.00 4.00" cal \$440.00</p>	<p>1.25" #15 \$ 94.00 1.50" #15 \$104.00 1.75" #25 \$154.00 2.00" #25 \$171.00</p>
	<p><i>Acer rubrum-October Glory</i><sup>®</sup> pp. 2116 <b>Height 50' Spread 40' Zone 5</b> October Glory<sup>®</sup> is broadly oval with a dense habit. This Red Maple has lustrous green foliage turning bright orange-red in later autumn. (Plus licensing fee-bare root)</p>	<p>1"BR \$44.70 6' BR \$38.90 5' BR \$32.70 6' WH \$22.40 5' WH \$19.70 4' WH \$16.50</p>	<p>1.75" cal \$160.00 2.00" cal \$188.00 2.50" cal \$234.00 3.00" cal \$297.00 3.50" cal \$362.00 4.00" cal \$440.00</p>	<p>1.25" #15 \$ 94.00 1.50" #15 \$104.00 1.75" #25 \$154.00 2.00" #25 \$171.00</p>
	<p><i>Acer rubrum-'Somerset'</i> <b>Height 40' Spread 20' Zone 4</b> An oval crowned form Red Maple. The rich green foliage turns to bright red late in the fall. It has a good leaf hopper resistance.</p>	<p>1"BR \$44.70 6' BR \$38.90 5' BR \$32.70 6' WH \$22.40 5' WH \$19.70 4' WH \$16.50</p>	<p>1.75" cal \$160.00 2.00" cal \$188.00 2.50" cal \$234.00 3.00" cal \$297.00 3.50" cal \$362.00 4.00" cal \$440.00</p>	
	<p><i>Acer rubrum-'Sun Valley'</i> <b>Height 20' Spread 20' Zone 5b</b> This narrow, columnar Red Maple is a cross between Red Sunset<sup>®</sup> and 'Autumn Flame'. It is an excellent choice for a street tree. It is of medium size with symmetrical oval crown and red fall color. It is tolerant of the potato leaf hopper.</p>	<p>1"BR \$44.70 6' BR \$38.90 5' BR \$32.70 6' WH \$22.40 5' WH \$19.70 4' WH \$16.50</p>	<p>1.75" cal \$160.00 2.00" cal \$188.00 2.50" cal \$234.00 3.00" cal \$297.00 3.50" cal \$362.00 4.00" cal \$440.00</p>	



BAREROOT      B & B      CONTAINER

	<p><i>Acer saccharum</i>—<i>Commemoration</i>® pp. 5079  <b>Height 50'</b>      <b>Spread 35'</b>      <b>Zone 4</b>            A vigorously growing Sugar Maple that has an oval to round form. Its deep green, glossy leaves are resistant to leaf scorch. Its foliage turns yellow, orange, and red in the fall.            (Plus licensing fee-bare root)</p>	<p>1"BR      \$46.50            6' BR      \$41.40            5' BR      \$36.60            4' BR      \$29.30</p>	<p>1.75" cal      \$166.00            2.00" cal      \$196.00            2.50" cal      \$238.00            3.00" cal      \$297.00</p>	
	<p><i>Acer saccharum</i>—<i>Fall Fiesta</i>® 'Bailsta'  <b>Height 70'</b>      <b>Spread 50'</b>      <b>Zone 4</b>            The most vigorously growing Sugar Maple that has an upright to round form. Its thick dark green, leaves turns red to yellow, orange, in the fall.            (Plus licensing fee-bare root)</p>	<p>1"BR      \$48.80            6' BR      \$44.50            5' BR      \$38.40            6' WH      \$24.15</p>	<p><b>NEW FOR 2025</b></p>	
	<p><i>Acer saccharum</i>—<i>Green Mountain</i>®  <b>Height 55'</b>      <b>Spread 50'</b>      <b>Zone 4</b>            Green Mountain® is a broad rounded tree that is fast growing. It has a strong branching habit and dark green leathery foliage. It is fairly heat and drought resistant. The foliage is scorch resistant and turns orange-yellow in the fall. (Plus licensing fee-bare root)</p>	<p>1"BR      \$46.50            6' BR      \$41.40            5' BR      \$36.60            4' BR      \$29.30</p>	<p>1.75" cal      \$166.00            2.00" cal      \$196.00            2.50" cal      \$238.00            3.00" cal      \$297.00</p>	
	<p><i>Acer saccharum</i>—<i>Legacy</i>®  <b>Height 50'</b>      <b>Spread 35'</b>      <b>Zone 5</b>            This Sugar Maple is symmetrical and oval crowned. It has dark green glossy foliage that changes to orange-red in the late fall. This tree is great for heat and drought.            (Plus licensing fee-bare root)</p>	<p>1"BR      \$46.50            6' BR      \$41.40            5' BR      \$36.60            4' BR      \$29.30</p>	<p>1.75" cal      \$166.00            2.00" cal      \$196.00            2.50" cal      \$238.00            3.00" cal      \$297.00</p>	
	<p><i>Acer saccharum</i>—<i>Flax Mill Majesty</i>®  <b>Height 60'</b>      <b>Spread 40'</b>      <b>Zone 3</b>            A fast growing tree with abundant branching and oval form. Its dark green foliage turns ornage-red in the fall.            (Plus licensing fee-bare root)</p>	<p>1"BR      \$46.50            6' BR      \$41.40            5' BR      \$36.60            4' BR      \$29.30</p>	<p>1.75" cal      \$166.00            2.00" cal      \$196.00            2.50" cal      \$238.00            3.00" cal      \$297.00</p>	
	<p><i>Acer tataricum</i>—'Tatarian Maple'  <b>Height 25'</b>      <b>Spread 20'</b>      <b>Zone 3</b>            Beautiful red samaras against dark green foliage give this tree a distinctive summer characteristic. It tolerates cold or dry climates and alkaline soil conditions well.</p>	<p>1¼"BR      \$43.10            1"BR      \$34.00            6' BR      \$28.80            5' BR      \$26.50</p>		<p>1.25" #15      \$ 94.00            1.50" #15      \$104.00             1.75" #25      \$154.00            2.00" #25      \$171.00</p>



BAREROOT      B & B      CONTAINER

	<p><i>Acer tataricum</i>–<i>Pattern Perfect</i>®  <b>Height 20'      Spread 15'      Zone 3</b>            A small Tatarian Maple. It has a rounded habit with thick green leaves and colorful red stems. It's fall color is orange-red. It has persistent red samaras in early summer and is a good tree for dry, alkaline soils. (Plus licensing fee-bare root)</p>	<p>1"BR      \$42.50            6' BR      \$35.70            5' BR      \$31,10            8' WH      \$28.70            7' WH      \$26.00            6' WH      \$21.60</p>		
	<p><i>Acer tataricum</i>–<i>Hot Wings</i>® 'GarAnn'<i>pp.15023</i>  <b>Height 20'      Spread 15'      Zone 3</b>            Brilliant red samaras followed by fall foliage of red-orange. Rounded habit makes this a good tree for urban planting. (Plus licensing fee-bare root)</p>	<p>1"BR      \$42.50            6' BR      \$35.70            5' BR      \$31,10            8' WH      \$28.70            7' WH      \$26.00            6' WH      \$21.60</p>	<p>1.75" cal      \$162.00            2.00" cal      \$192.00            2.50" cal      \$235.00            3.00" cal      \$287.00            3.50" cal      \$341.00            4.00" cal      \$412.00</p>	<p>1.25" #15      \$ 94.00            1.50" #15      \$104.00            1.75" #25      \$154.00            2.00" #25      \$171.00</p>
	<p><i>Acer truncatum x platanoides</i>–'Keithsform'  <b>Height 35'      Spread 25'      Zone 6</b>            An upright oval tree with a uniform canopy. 'Keithsform' has good branching structure with dark glossy foliage. It's leaves turn orange-red in the fall.</p>	<p>1¼"BR      \$48.00            1"BR      \$45.10            6' BR      \$39.70            9' WH      \$29.80            8' WH      \$28.70            7' WH      \$23.20</p>	<p>1.75" cal      \$162.00            2.00" cal      \$192.00            2.50" cal      \$235.00            3.00" cal      \$287.00            3.50" cal      \$341.00            4.00" cal      \$412.00</p>	<p>1.25" #15      \$ 94.00            1.50" #15      \$104.00            1.75" #25      \$154.00            2.00" #25      \$171.00</p>
	<p><i>Acer truncatum x platanoides</i>–'Warrenred'  <b>Height 30'      Spread 25'      Zone 6</b>            This tree has very glossy dark green summer foliage that becomes brilliant red-orange in the fall. 'Warrenred' is an upright, textured branching tree with a round form.</p>	<p>1¼"BR      \$48.00            1"BR      \$45.10            6' BR      \$39.70            9' WH      \$29.80            8' WH      \$28.70            7' WH      \$23.20</p>	<p>1.75" cal      \$162.00            2.00" cal      \$192.00            2.50" cal      \$235.00            3.00" cal      \$287.00            3.50" cal      \$341.00            4.00" cal      \$412.00</p>	<p>1.25" #15      \$ 94.00            1.50" #15      \$104.00            1.75" #25      \$154.00            2.00" #25      \$171.00</p>
	<p><i>Aesculus x carnea</i>–'Briotii'  <b>Height 40'      Spread 30'      Zone 5</b>            This red Horsechestnut is a broadly round formed tree. It has dark glossy foliage that turns yellow in the fall. It flowers late in the spring with dark rose-red blooms.</p>		<p>1.75" cal      \$168.00            2.00" cal      \$201.00            2.50" cal      \$255.00            3.00" cal      \$324.00            3.50" cal      \$374.00            4.00" cal      \$441.00</p>	<p>1.25" #15      \$104.00            1.50" #15      \$111.00            1.75" #25      \$162.00            2.00" #25      \$177.00</p>
	<p><i>Amelanchier x grandiflora</i>–<i>Autumn Brilliance</i>® <i>pp.5717</i>  <b>Height 20'      Spread 15'      Zone 3</b>            A vigorously growing Serviceberry with leaf spot resistant foliage. It bears edible purple fruit preceded by white flowers. Its fall color is red. Multi-stem on page 44. (Plus licensing fee-bare root)</p>	<p>7' BR      \$39.30            6' BR      \$36.90            5' BR      \$34.60</p>	<p>1.75" cal      \$168.00            2.00" cal      \$201.00            2.50" cal      \$255.00            3.00" cal      \$306.00            3.50" cal      \$374.00            4.00" cal      \$441.00</p>	<p>1.25" #15      \$ 96.00            1.50" #15      \$103.00            1.75" #25      \$150.00            2.00" #25      \$164.00</p>



**BAREROOT**

**B & B**

**CONTAINER**



*Apple–Braeburn*

**Height 30'**      **Spread 15'**      **Zone 5-8**

This late ripening apple has green skin with red striping. The Braeburn Apple is self fertile and bears medium to large fruits. It does better with a pollenizer and produces crisp, juicy, and sweet apples.

1"BR      \$20.00  
7/8"BR      \$18.40  
11/16"BR      \$17.10  
9/16" BR      \$15.80  
7/16" BR      \$14.40

*Apple–Fuji*

**Height 30'**      **Spread 15'**      **Zone 5-8**

This excellent keeper bears sweet, crisp apples that ripen in mid season. Its fruits have dull reddish-orange skin. The Fuji Apple is a self fertile tree, but is a great pollinizer for other apple varieties.

1"BR      \$20.00  
7/8"BR      \$18.40  
11/16"BR      \$17.10  
9/16" BR      \$15.80  
7/16" BR      \$14.40

*Apple–Gala*

**Height 30'**      **Spread 15'**      **Zone 5-8**

A crisp aromatic flavor lies beneath the red and yellow streaked skin of the Gala Apple. The fruits of this tree are medium sized and ripen early. This Apple requires a pollinizer.

1"BR      \$20.00  
7/8"BR      \$18.40  
11/16"BR      \$17.10  
9/16" BR      \$15.80  
7/16" BR      \$14.40

*Apple–Granny Smith*

**Height 30'**      **Spread 15'**      **Zone 6-8**

The Granny Smith bears a tart-sweet late season apple. This tree is a great keeper and does very well in hot climates, requiring a long summer. It is self fertile and produces large green skinned apples.

1"BR      \$20.00  
7/8"BR      \$18.40  
11/16"BR      \$17.10  
9/16" BR      \$15.80  
7/16" BR      \$14.40

*Apple–Gravenstein*

**Height 30'**      **Spread 15'**      **Zone 6-8**

Gravenstein apples have green to yellow undertones and are covered in dense red and orange striping. Its crisp flesh is creamy white and rich with juice. Highly aromatic the Gravenstein apple offers a classic sweet-tart apple flavor.

1"BR      \$20.00  
7/8"BR      \$18.40  
11/16"BR      \$17.10  
9/16" BR      \$15.80  
7/16" BR      \$14.40

*Apple–Honeycrisp™*

**Height 30'**      **Spread 15'**      **Zone 4-8**

The mid season Honeycrisp™ apple is red on gold colored. This extremely crisp apple has a sweet-tart flavor. Developed by the University of Minnesota, this Apple is considered a winter hardy variety. It requires a pollinizer.

1"BR      \$20.00  
7/8"BR      \$18.40  
11/16"BR      \$17.10  
9/16" BR      \$15.80  
7/16" BR      \$14.40



BAREROOT      B & B      CONTAINER

	<p><i>Apple-McIntosh</i> <b>Height 30'      Spread 15'      Zone 4-8</b> McIntosh apples are vivid red brushed with bright green, oftentimes speckled with white spots. The apples crisp flesh is exceptionally juicy and bright white in color. The flavor has a strong sweet-tart taste.</p>	<p>1"BR      \$20.00 7/8"BR      \$18.40 11/16"BR      \$17.10 9/16" BR      \$15.80 7/16" BR      \$14.40</p>		
	<p><i>Apple-Red Delicious</i> <b>Height 30'      Spread 15'      Zone 5-7</b> This mid to late season blooming apple produces a crisp and flavorful red fruit. Is a good pollinizer for other apples.</p>	<p>1"BR      \$20.00 7/8"BR      \$18.40 11/16"BR      \$17.10 9/16" BR      \$15.80 7/16" BR      \$14.40</p>		
	<p><i>Betula jacquemontii-'Jacquemontii'</i> <b>Height 40'      Spread 30'      Zone 5</b> The Jacquemontii Birch is an attractive tree with distinctive large green leaves and white bark. It is an upright, pyramidal tree with yellow fall color.</p>	<p>6"BR      \$27.80 5' BR      \$23.30 4' BR      \$21.80 7' Clump      \$34.80 6' Clump      \$30.70 5' Clump      \$28.30</p>	<p>1.75" cal      \$148.00 2.00" cal      \$169.00 2.50" cal      \$210.00 8-10' CL      \$169.00 10-12' CL      \$197.00 12-15' CL      \$235.00</p>	<p>6-7' #15      \$ 87.00 7-8' #15      \$ 93.00 8-10' #25      \$161.00</p>
	<p><i>Betula nigra-Heritage® pp 4409 'Cully'</i> <b>Height 40'      Spread 30'      Zone 3-4</b> This River Birch is highly resistant to the Bronze Birch Borer. It has light tan to cream white bark and glossy dark green foliage. In fall its leaves change to yellow. (Plus licensing fee-bare root)</p>	<p>1"BR      \$31.60 6' BR      \$28.30 5' BR      \$25.50 6' Clump      \$31.30 5' Clump      \$28.70 4' Clump      \$20.20</p>	<p>1.75" cal      \$148.00 2.00" cal      \$169.00 2.50" cal      \$210.00 8-10' CL      \$169.00 10-12' CL      \$197.00 12-15' CL      \$235.00</p>	<p>1.25" #15      \$ 87.00 1.50" #15      \$ 93.00 1.75" #25      \$144.00 2.00" #25      \$156.00</p>
	<p><i>Carpinus betulus-'Fastigiata' Pyramidal Hornbeam</i> <b>Height 35'      Spread 25'      Zone 5</b> A dense and columnar tree that becomes oval with age. A symmetrical hornbeam with dark green foliage and yellow fall color. Is a good street tree that is disease and pest resistant as well as heat and drought hardy.</p>	<p>1¼"BR      \$49.70 1"BR      \$45.00 6' BR      \$40.10 6' WH      \$23.60 5' WH      \$21.90 4' WH      \$20.10</p>	<p>1.75" cal      \$162.00 2.00" cal      \$192.00 2.50" cal      \$236.00 3.00" cal      \$302.00 3.50" cal      \$349.00 4.00" cal      \$445.00</p>	<p>1.25" #15      \$ 94.00 1.50" #15      \$104.00 1.75" #25      \$151.00 2.00" #25      \$172.00</p>
	<p><i>Carpinus betulus-'Frans Fontaine'</i> <b>Height 30'      Spread 10'      Zone 5</b> Highly tolerant of clay soil, this is a great street tree. A narrow and columnar Hornbeam with green foliage that turns to yellow in the fall. 'Frans Fontaine' is also disease and pest resistant.</p>	<p>1¼"BR      \$49.70 1"BR      \$45.00 6' BR      \$40.10 6' WH      \$23.60 5' WH      \$21.90 4' WH      \$20.10</p>	<p>1.75" cal      \$162.00 2.00" cal      \$192.00 2.50" cal      \$236.00 3.00" cal      \$302.00 3.50" cal      \$349.00 4.00" cal      \$445.00</p>	



**BAREROOT      B & B      CONTAINER**

	<p><i>Celtis occidentalis</i>–<b>Hackberry</b>  <b>Height 40'      Spread 30'      Zone 2</b>            This Hackberry sports an open broad form and medium green foliage. It has yellow-green fall color. It has distinctive corky bark that provides resistance to damage and tolerance to harsh climate conditions.</p>	<p>1¼"BR      \$41.50            1"BR      \$40.00            6' BR      \$35.90            9' WH      \$29.20            8' WH      \$27.80            7' WH      \$23.40</p>	<p>1.75" cal      \$149.00            2.00" cal      \$199.00            2.50" cal      \$210.00            3.00" cal      \$262.00            3.50" cal      \$318.00            4.00" cal      \$374.00</p>	<p>1.25" #15      \$ 87.00            1.50" #15      \$ 93.00            1.75" #25      \$158.00            2.00" #25      \$176.00</p>
	<p><i>Cercidiphyllum japonicum</i>–<b>'Katsura'</b>  <b>Height 40'      Spread 40'      Zone 4</b>            With a dense, rounded and upright habit. Leaves emerge reddish purple in spring, mature to medium green with a slight bluish tinge in summer and turn quality shades of gold, orange and red in fall.</p>		<p>1.75" cal      \$160.00            2.00" cal      \$182.00            2.50" cal      \$228.00            3.00" cal      \$273.00            3.50" cal      \$327.00            4.00" cal      \$441.00</p>	<p>1.25" #15      \$ 87.00            1.50" #15      \$93.00            1.75" #25      \$158.00            2.00" #25      \$176.00</p>
	<p><i>Cercis canadensis</i>–<b>'Alba'</b>  <b>Height 30'      Spread 15'      Zone 4</b>            The 'Alba' is a small, arching tree that develops white flowers in spring. It is a very adaptable tree that does well in a variety of soil types, although, it does not thrive in very wet soils. Its foliage turns yellow in the fall.</p>	<p>1"BR      \$46.60            7' BR      \$42.60            6' BR      \$39.00            5' WH      \$22.70            4' WH      \$17.80</p>	<p>1.75" cal      \$165.00            2.00" cal      \$201.00            2.50" cal      \$282.00            3.00" cal      \$362.00            3.50" cal      \$421.00            4.00" cal      \$505.00</p>	<p>1.25" #15      \$104.00            1.50" #15      \$111.00            1.75" #25      \$162.00            2.00" #25      \$172.00</p>
	<p><i>Cercis canadensis</i>–<b>'Eastern Redbud'</b>  <b>Height 25'      Spread 30'      Zone 4</b>            The 'Eastern Redbud' is a small, rounded tree with distinctive heart shaped foliage. Its leaves emerge with a reddish hue before changing to green. It is drought tolerant and the stems of this tree have a zigzag shape and pink flowers.</p>	<p>1"BR      \$46.60            7' BR      \$42.60            6' BR      \$39.00            5' WH      \$22.70            4' WH      \$17.80</p>	<p>1.75" cal      \$165.00            2.00" cal      \$201.00            2.50" cal      \$282.00            3.00" cal      \$362.00            3.50" cal      \$421.00            4.00" cal      \$505.00</p>	<p>1.25" #15      \$104.00            1.50" #15      \$111.00            1.75" #25      \$162.00            2.00" #25      \$172.00</p>
	<p><i>Cercis canadensis</i>–<b>'Forest Pansy'</b>  <b>Height 25'      Spread 25'      Zone 5</b>            A small tree with a round vase form, the 'Forest Pansy' has rosy flowers that cover its branches. Purple foliage follows, changing to bronze green over the summer, and finally to bronze-purple in the fall.</p>	<p>1"BR      \$46.60            7' BR      \$42.60            6' BR      \$39.00            5' WH      \$22.70            4' WH      \$17.80</p>	<p>1.75" cal      \$165.00            2.00" cal      \$201.00            2.50" cal      \$282.00            3.00" cal      \$362.00            3.50" cal      \$421.00            4.00" cal      \$505.00</p>	<p>1.25" #15      \$104.00            1.50" #15      \$111.00            1.75" #25      \$162.00            2.00" #25      \$172.00</p>
	<p><i>Cercis canadensis</i>–<b>'Hearts of Gold'</b>  <b>Height 25'      Spread 35'      Zone 5</b>            Flowers are tiny vibrant lavender-purple in the spring. The semi-glossy heart shaped foliage emerge as a orange-red maturing to a vibrant gold. (Plus licensing fee-bare root)</p>	<p>5' WH      \$22.70            4' WH      \$17.80            3' WH      \$15,40            *Limited</p>		





BAREROOT      B & B      CONTAINER

	<p><i>Cercis canadensis</i>–<b>Burgundy Hearts® 'Greswan' PP19654</b>  <b>Height 20'      Spread 25'      Zone 5</b>            This redbud is prized for its heart shaped dark burgundy foliage and pea-like lavender flowers that cluster over the bare branches. Multi-seasonal interest with dramatic display as a specimen tree in the landscape.!</p>	<p>1"BR      \$46.60            7' BR      \$42.60            6' BR      \$39.00            5' WH      \$22.70            4' WH      \$17.80</p>		
	<p><i>Cercis canadensis</i> -<b>'Merlot'</b>  <b>Height 12'      Spread 15'      Zone 6</b>            This smaller ornamental compact vase shaped redbud has the showy pea-like bright pink flowers in teh spring. Foliage of small heart shaped glossy wine-red colored leaves. Heat and drought tolerant. (Plus licensing fee-bare root)</p>	<p>1"BR      \$46.60            7' BR      \$42.60            6' BR      \$39.00            5' WH      \$22.70            4' WH      \$17.80</p>		
	<p><i>Cercis canadensis</i> -<b>Midnight Express 'RNI-RCC3'</b>  <b>Height 20-30'      Spread 10-20'      Zone 5</b>            New Cercis from Proven Winners shows that this tree is a fast growing cultivar. This redbud maintains its dark purple color with a straight trunk and rose colored flowers.            (Plus licensing fee-bare root)</p>	<p>1"BR      \$46.60            7' BR      \$42.60            6' BR      \$39.00            5' WH      \$22.70            4' WH      \$17.80</p>		<p>1.25" #15      \$104.00            1.50" #15      \$111.00            1.75" #25      \$162.00            2.00" #25      \$172.00</p>
	<p><i>Cercis canadensis f. alba</i> - <b>'Royal White'</b>  <b>Height 25'      Spread 25'      Zone 5</b>            This is a pure white flowered cultivar. This tree will flower earlier and is more compact and produces larger blooms. Sometimes this tree will be called 'Royal'.</p>	<p>1"BR      \$46.60            7' BR      \$42.60            6' BR      \$39.00            5' WH      \$22.70            4' WH      \$17.80</p>		
	<p><i>Cercis canadensis</i> - <b>'Ruby Falls'</b>  <b>Height 6'      Spread 4'      Zone 5</b>            The redbud is a small compact weeping form with heart shaped reddish-purple foliage . Profuse pea-like dark flowers are a wonderful addition to the landscape.</p>	<p>1"BR      \$46.60            7' BR      \$42.60            6' BR      \$39.00            5' WH      \$22.70            4' WH      \$17.80</p>		
	<p><i>Cercis texensis</i>–<b>'Oklahoma'</b>  <b>Height 20'      Spread 25'      Zone 5</b>            'Oklahoma' is a small upright tree whose glossy green leaves change to yellow fall color. This tree produces dark magenta flowers. This Redbud is very heat tolerant. Also known as 'Texas Redbud'.</p>	<p>1"BR      \$46.60            7' BR      \$42.60            6' BR      \$39.00            5' WH      \$22.70            4' WH      \$17.80</p>	<p>1.75" cal      \$165.00            2.00" cal      \$201.00            2.50" cal      \$282.00            3.00" cal      \$362.00            3.50" cal      \$420.00            4.00" cal      \$505.00</p>	



BAREROOT      B & B      CONTAINER

	<p><i>Cladrastis kentukea</i>—'American Yellowwood'  <b>Height 35'      Spread 35'      Zone 5</b>            A graceful tree with a rounded form. The 'American Yellowwood' has bright green leaves and produces white, fragrant blossoms. The fall color is brilliant yellow.</p>		<p>1.75" cal \$172.00            2.00" cal \$205.00            2.50" cal \$265.00            3.00" cal \$340.00</p>	
	<p><i>Corylus colurna</i>—'Turkish Filbert'  <b>Height 40'      Spread 25'      Zone 4</b>            A broad and pyramidal formed tree that does well as a street tree. This Filbert has dark green leaves and ornamental catkins in early spring. It has yellow fall color and is tolerant to alkaline soils. It does very well in hot, dry, and cold climates.</p>		<p>1.75" cal \$152.00            2.00" cal \$172.00            2.50" cal \$228.00            3.00" cal \$289.00            3.50" cal \$330.00            4.00" cal \$412.00</p>	
	<p><i>Crataegus ambigua</i>—'Russian Hawthorn'  <b>Height 25'      Spread 20'      Zone 4</b>            Interesting, twisting branches with short thorns form a small tree or large shrub with a rounded habit. Soft green, finely cut leaves turn to shades of yellow, orange, and red in fall. White flowers are followed by red berries that persist into winter.</p>	<p>7' BR \$33.00            6' BR \$30.70            5' BR \$28.90            8' WH \$26.70            7' WH \$21,60            6' WH \$20.30</p>	<p>1.75" cal \$160.00            2.00" cal \$184.00            2.50" cal \$236.00            3.00" cal \$298.00            3.50" cal \$339.00            4.00" cal \$419.00</p>	<p>1.25" #15 \$ 88.00            1.50" #15 \$ 93.00            1.75" #25 \$144.00            2.00" #25 \$158.00</p>
	<p><i>Crataegus crusgalli</i>—'Inermis'  <b>Height 15'      Spread 12'      Zone 4</b>            Deep green glossy foliage covers this thornless tree. This Hawthorn has a small rounded spreading crown and develops small white flowers. Its foliage turns orange in the fall.</p>	<p>7' BR \$33.00            6' BR \$30.70            5' BR \$28.90            8' WH \$26.70            7' WH \$21,60            6' WH \$20.30</p>	<p>1.75" cal \$160.00            2.00" cal \$184.00            2.50" cal \$236.00            3.00" cal \$298.00            3.50" cal \$339.00            4.00" cal \$419.00</p>	<p>1.25" #15 \$ 88.00            1.50" #15 \$ 93.00            1.75" #25 \$144.00            2.00" #25 \$158.00</p>
	<p><i>Crataegus crus-galli var inermis</i>—'Cruzam'  <b>Height 15'      Spread 12'      Zone 3</b>            Crusader® Hawthorn has glossy, deep green leaves and silvery-grey bark. It is a thornless Hawthorn with white flowers that precede red fruit. The foliage turns orange in the fall. (Plus licensing fee-bare root)</p>	<p>7' BR \$33.00            6' BR \$30.70            5' BR \$28.90            8' WH \$26.70            7' WH \$21,60            6' WH \$20.30</p>	<p>1.75" cal \$160.00            2.00" cal \$184.00            2.50" cal \$236.00            3.00" cal \$298.00            3.50" cal \$339.00            4.00" cal \$419.00</p>	<p>1.25" #15 \$ 88.00            1.50" #15 \$ 93.00            1.75" #25 \$144.00            2.00" #25 \$158.00</p>
	<p><i>Crataegus laevigata</i>—'Crimson Cloud'  <b>Height 25'      Spread 15'      Zone 4</b>            A Hawthorn with good resistance to leaf blight that produces small red flowers with white star-shaped centers. This tree has an oval shape and glossy red fruit covers it in the fall.</p>	<p>7' BR \$33.00            6' BR \$30.70            5' BR \$28.90            8' WH \$26.70            7' WH \$21,60            6' WH \$20.30</p>	<p>1.75" cal \$160.00            2.00" cal \$184.00            2.50" cal \$236.00            3.00" cal \$298.00            3.50" cal \$339.00            4.00" cal \$419.00</p>	<p>1.25" #15 \$ 88.00            1.50" #15 \$93.00            1.75" #25 \$144.00            2.00" #25 \$158.00</p>





BAREROOT      B & B      CONTAINER

	<p><i>Crataegus laevigata</i>–'Paul's Scarlet'  <b>Height 22'      Spread 20'      Zone 4</b>            'Paul's Scarlet' has a dense oval upright crown. It has brilliant red blossoms in the spring that become small red fruits, and deep green foliage that turns orange to reddish-purple in the fall.</p>	<p>7' BR      \$33.00            6' BR      \$30.70            5' BR      \$28.90            8' WH      \$26.70            7' WH      \$21.60            6' WH      \$20.30</p>	<p>1.75" cal      \$160.00            2.00" cal      \$184.00            2.50" cal      \$236.00            3.00" cal      \$298.00            3.50" cal      \$339.00            4.00" cal      \$419.00</p>	
	<p><i>Crataegus lavalleyi</i>–'Lavelleyi'  <b>Height 25'      Spread 20'      Zone 4</b>            A compact tree with an irregular, vase form. 'Lavelleyi' has leathery, dark green foliage that turns bronze in the fall. White flowers precede red-orange fruit that lasts through winter.</p>		<p>1.75" cal      \$160.00            2.00" cal      \$184.00            2.50" cal      \$236.00            3.00" cal      \$298.00            3.50" cal      \$339.00            4.00" cal      \$419.00</p>	
	<p><i>Crataegus mordenensis</i>–'Toba'  <b>Height 20'      Spread 20'      Zone 3</b>            'Toba' is a cross between <i>C. laevigata</i> and <i>C. succulenta</i>. It has an upright round form and large deep green leaves. Its fragrant flowers change from white to light pink as it ages.</p>	<p>7' BR      \$33.00            6' BR      \$30.70            5' BR      \$28.90            8' WH      \$26.70            7' WH      \$21.60            6' WH      \$20.30</p>	<p>1.75" cal      \$160.00            2.00" cal      \$184.00            2.50" cal      \$236.00            3.00" cal      \$298.00            3.50" cal      \$339.00            4.00" cal      \$419.00</p>	
	<p><i>Crataegus phaenopyrum</i>–'Washington'  <b>Height 25-30'      Spread 20-25'      Zone 4</b>            A Hawthorn with dark green glossy foliage. It is dense, thorny, and broadly oval. Its leaves change to various shades of orange, scarlet, and purple. This tree produces white flowers and small red fruits that last through winter.</p>	<p>7' BR      \$33.00            6' BR      \$30.70            5' BR      \$28.90            8' WH      \$26.70            7' WH      \$21.60            6' WH      \$20.30</p>	<p>1.75" cal      \$160.00            2.00" cal      \$184.00            2.50" cal      \$236.00            3.00" cal      \$298.00            3.50" cal      \$339.00            4.00" cal      \$419.00</p>	<p>1.25" #15      \$ 88.00            1.50" #15      \$93.00            1.75" #25      \$144.00            2.00" #25      \$158.00</p>
	<p><i>Crataegus phaenopyrum</i>–'Lustre'  <b>Height 30'      Spread 25'      Zone 4</b>            'Lustre' has a rounded form and dark green foliage. Another hawthorn that displays white blooms early in the season. It has fewer thorns than the seedling.</p>		<p>1.75" cal      \$160.00            2.00" cal      \$184.00            2.50" cal      \$236.00            3.00" cal      \$298.00            3.50" cal      \$339.00            4.00" cal      \$419.00</p>	
	<p><i>Crataegus viridis</i>–'Winter King'  <b>Height 20'      Spread 25'      Zone 4</b>            A Green Hawthorn with silver bark and glossy green leaves. This tree has a round vase shape and clustered white flowers that become large red fruit.</p>	<p>7' BR      \$33.00            6' BR      \$30.70            5' BR      \$28.90            8' WH      \$26.70            7' WH      \$21.60            6' WH      \$20.30</p>	<p>1.75" cal      \$160.00            2.00" cal      \$184.00            2.50" cal      \$236.00            3.00" cal      \$298.00            3.50" cal      \$339.00            4.00" cal      \$419.00</p>	<p>1.25" #15      \$ 88.00            1.50" #15      \$93.00            1.75" #25      \$144.00            2.00" #25      \$158.00</p>



**BAREROOT      B & B      CONTAINER**

	<p><i>Eucommia ulmoides - 'Hardy Rubber Tree'</i>  <b>Height 20'      Spread 25'      Zone 4</b>            A very adaptable tree that tolerates both drought and a variety of soil conditions. It has glossy foliage and is also pest and disease resistant.</p>	<p>7' BR      \$31.50            6' BR      \$29.20            5' BR      \$27.50            8' WH      \$25.40            7' WH      \$21.20            6' WH      \$19.30</p>		
	<p><i>Fraxinus americana- 'Junginger' Autumn Purple®</i>  <b>Height 55'      Spread 50'      Zone 4</b>            A fast growing tree with thick green foliage. It is seedless and has reddish purple fall color. It has a round and upright form. (Plus licensing fee-bare root)</p>	<p>1¼"BR      \$38.60            1"BR      \$35.00            6' BR      \$31.60            8' WH      \$21.10            7' WH      \$19.30            6' WH      \$17.70</p>	<p>1.75" cal      \$151.00            2.00" cal      \$171.00            2.50" cal      \$215.00            3.00" cal      \$282.00            3.50" cal      \$322.00            4.00" cal      \$414.00</p>	<p>1.25" #15      \$ 87.00            1.50" #15      \$ 92.00              1.75" #25      \$142.00            2.00" #25      \$156.00</p>
	<p><i>Fraxinus excelsior-'Aureafolia'</i>  <b>Height 20'      Spread 20'      Zone 5</b>            The 'Aureafolia' displays golden bark year-round it has yellow foliage in spring, green in summer, and bright gold in the fall. It is a small compact tree.</p>	<p>1¼"BR      \$38.60            1"BR      \$35.00            6' BR      \$31.60            8' WH      \$21.10            7' WH      \$19.30            6' WH      \$17.70</p>	<p>1.75" cal      \$151.00            2.00" cal      \$171.00            2.50" cal      \$215.00            3.00" cal      \$282.00            3.50" cal      \$322.00            4.00" cal      \$414.00</p>	<p>1.25" #15      \$ 87.00            1.50" #15      \$ 92.00              1.75" #25      \$142.00            2.00" #25      \$156.00</p>
	<p><i>Fraxinus oxycarpa-'Raywood'</i>  <b>Height 40'      Spread 30'      Zone 5</b>            A fast growing Ash with a round form and glossy dark green leaves. This delicate tree has narrow leaflets and slender branches. Its foliage turns rich burgundy in the fall.</p>	<p>1¼"BR      \$38.60            1"BR      \$35.00            6' BR      \$31.60            8' WH      \$21.10            7' WH      \$19.30            6' WH      \$17.70</p>	<p>1.75" cal      \$151.00            2.00" cal      \$171.00            2.50" cal      \$215.00            3.00" cal      \$282.00            3.50" cal      \$322.00            4.00" cal      \$414.00</p>	<p>1.25" #15      \$ 87.00            1.50" #15      \$ 92.00              1.75" #25      \$142.00            2.00" #25      \$156.00</p>
	<p><i>Fraxinus pennsylvanica-Cimmaron®</i>  <b>Height 60'      Spread 30'      Zone 5</b>            A good Ash for urban planting. It is tolerant of a variety of conditions including alkaline soil, drought, wind, and overly wet soils. Its dark green foliage changes to rich brick red in the fall. It is seedless and grows rapidly. (Plus licensing fee-bare root)</p>	<p>1¼"BR      \$38.60            1"BR      \$35.00            6' BR      \$31.60            8' WH      \$21.10            7' WH      \$19.30            6' WH      \$17.70</p>	<p>1.75" cal      \$151.00            2.00" cal      \$171.00            2.50" cal      \$215.00            3.00" cal      \$282.00            3.50" cal      \$322.00            4.00" cal      \$414.00</p>	<p>1.25" #15      \$ 87.00            1.50" #15      \$ 92.00              1.75" #25      \$142.00            2.00" #25      \$156.00</p>
	<p><i>Fraxinus pennsylvanica-'Marshall'</i>  <b>Height 50'      Spread 40'      Zone 3</b>            This seedless Ash is a vigorous grower with a straight trunk and good branching pattern. Its dark green leaves change to bright yellow in the fall. Another Ash with high tolerance for a variety of harsh conditions.</p>	<p>1¼"BR      \$38.60            1"BR      \$35.00            6' BR      \$31.60            8' WH      \$21.10            7' WH      \$19.30            6' WH      \$17.70</p>	<p>1.75" cal      \$151.00            2.00" cal      \$171.00            2.50" cal      \$215.00            3.00" cal      \$282.00            3.50" cal      \$322.00            4.00" cal      \$414.00</p>	<p>1.25" #15      \$ 87.00            1.50" #15      \$ 92.00              1.75" #25      \$142.00            2.00" #25      \$156.00</p>



BAREROOT      B & B      CONTAINER



*Fraxinus pennsylvanica*–'Patmore'  
**Height 45'      Spread 35'      Zone 2**  
An upright branching tree with an oval, symmetrical form. It has glossy dark foliage and bright yellow fall color.

1¼"BR	\$38.60	1.75" cal	\$151.00	1.25" #15	\$ 87.00
1"BR	\$35.00	2.00" cal	\$171.00	1.50" #15	\$ 92.00
6' BR	\$31.60	2.50" cal	\$215.00		
8' WH	\$21.10	3.00" cal	\$282.00	1.75" #25	\$142.00
7' WH	\$19.30	3.50" cal	\$322.00	2.00" #25	\$156.00
6' WH	\$17.70	4.00" cal	\$414.00		



*Fraxinus pennsylvanica*–'Rugby'  
**Height 45'      Spread 25'      Zone 3**  
This dense, compact, upright form Ash is seedless and very hardy. It has medium green foliage that turns yellow in the fall.

1¼"BR	\$38.60	1.75" cal	\$151.00	1.25" #15	\$ 87.00
1"BR	\$35.00	2.00" cal	\$171.00	1.50" #15	\$ 92.00
6' BR	\$31.60	2.50" cal	\$215.00		
8' WH	\$21.10	3.00" cal	\$282.00	1.75" #25	\$142.00
7' WH	\$19.30	3.50" cal	\$322.00	2.00" #25	\$156.00
6' WH	\$17.70	4.00" cal	\$414.00		



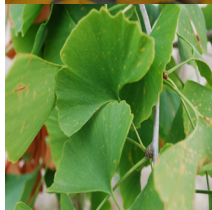
*Fraxinus pennsylvanica*–'Summit'  
**Height 45'      Spread 25'      Zone 3**  
An upright and pyramidal tree with glossy green leaves that turn golden yellow in the fall. A seedless Ash with a straight central leader.

1¼"BR	\$38.60	1.75" cal	\$151.00	1.25" #15	\$ 87.00
1"BR	\$35.00	2.00" cal	\$171.00	1.50" #15	\$ 92.00
6' BR	\$31.60	2.50" cal	\$215.00		
8' WH	\$21.10	3.00" cal	\$282.00	1.75" #25	\$142.00
7' WH	\$19.30	3.50" cal	\$322.00	2.00" #25	\$156.00
6' WH	\$17.70	4.00" cal	\$414.00		



*Gingko biloba*–'Autumn Gold'  
**Height 45'      Spread 35'      Zone 4**  
This Gingko is excellent for urban planting. It is disease and pest resistant. It has a narrow pyramidal form with golden yellow foliage in the fall.

		1.75" cal	\$229.00	1.00" #15	\$124.00
		2.00" cal	\$283.00	1.25" #15	\$148.00



*Gingko biloba*–'Magyar'  
**Height 50'      Spread 25'      Zone 4**  
Another tree that is extremely tolerant of urban conditions. It branches well and has an upright pyramidal shape. It is disease and pest resistant and has gold fall color.

				1.25" #15	\$124.00
				1.50" #15	\$148.00
				1.75" #25	\$223.00
				2.00" #25	\$239.00



*Gingko biloba*–'Princeton Sentry'<sup>®</sup>  
**Height 50'      Spread 15'      Zone 4**  
An upright, seedless selection that is uniformly columnar. It has brilliant yellow fall color with no fruit production. It is highly tolerant to a variety of conditions such as heat, alkalinity, and salt.

		1.75" cal	\$229.00	1.25" #15	\$124.00
		2.00" cal	\$283.00	1.50" #15	\$148.00
				1.75" #25	\$223.00
				2.00" #25	\$239.00



BAREROOT      B & B      CONTAINER

	<p><i>Gleditsia triacanthos</i>–'Christie' <b>Height 40'      Spread 40'      Zone 4</b> This Honeylocust is strong growing with a large full oval form. It has a yellowish color and is essentially fruitless.</p>	<p>1"BR      \$45.90 6"BR      \$40.70 5' BR      \$34.60 9' WH      \$31.00 8' WH      \$28.00 7' WH      \$24.90</p>	<p>1.75" cal      \$158.00 2.00" cal      \$189.00 2.50" cal      \$234.00 3.00" cal      \$297.00 3.50" cal      \$362.00 4.00" cal      \$440.00</p>	
	<p><i>Gleditsia triacanthos</i>–'Imperial'<sup>®</sup> <b>Height 35'      Spread 35'      Zone 4</b> A round tree with a graceful spreading branch pattern, it resists storm damage. It is tolerant of a variety of conditions and has fine textured, dark green foliage and yellow fall color. (Plus licensing fee-bare root)</p>	<p>1"BR      \$45.90 6"BR      \$40.70 5' BR      \$34.60 9' WH      \$31.00 8' WH      \$28.00 7' WH      \$24.90</p>	<p>1.75" cal      \$158.00 2.00" cal      \$189.00 2.50" cal      \$234.00 3.00" cal      \$297.00 3.50" cal      \$362.00 4.00" cal      \$440.00</p>	<p>1.25" #15      \$ 93.00 1.50" #15      \$103.00  1.75" #25      \$154.00 2.00" #25      \$171.00</p>
	<p><i>Gleditsia triacanthos</i>–'Northern Acclaim'<sup>®</sup> <b>Height 45'      Spread 35'      Zone 3</b> An upright pyramidal tree that does well in urban settings. It is drought resistant with winter hardiness essentially seedless. This thornless variety has bright green foliage that is golden-yellow in the fall. (Plus licensing fee-bare root)</p>	<p>1"BR      \$45.90 6"BR      \$40.70 5' BR      \$34.60 9' WH      \$31.00 8' WH      \$28.00 7' WH      \$24.90</p>	<p>1.75" cal      \$158.00 2.00" cal      \$189.00 2.50" cal      \$234.00 3.00" cal      \$297.00 3.50" cal      \$362.00 4.00" cal      \$440.00</p>	<p>1.25" #15      \$ 93.00 1.50" #15      \$103.00  1.75" #25      \$154.00 2.00" #25      \$171.00</p>
	<p><i>Gleditsia triacanthos</i>–'Shademaster'<sup>®</sup> <b>Height 45'      Spread 35'      Zone 4</b> A broad vase formed tree that does well in urban settings. It is drought resistant and essentially seedless. This thornless Honeylocust has fine, green foliage that turns yellow in the fall. (Plus licensing fee-bare root)</p>	<p>1"BR      \$45.90 6"BR      \$40.70 5' BR      \$34.60 9' WH      \$31.00 8' WH      \$28.00 7' WH      \$24.90</p>	<p>1.75" cal      \$158.00 2.00" cal      \$189.00 2.50" cal      \$234.00 3.00" cal      \$297.00 3.50" cal      \$362.00 4.00" cal      \$440.00</p>	<p>1.25" #15      \$ 93.00 1.50" #15      \$103.00  1.75" #25      \$154.00 2.00" #25      \$171.00</p>
	<p><i>Gleditsia triacanthos</i>–'Skyline'<sup>®</sup> <b>Height 45'      Spread 35'      Zone 4</b> An ideal street tree with ascending branches and environmental adaptability. It has golden yellow fall color, is essentially fruitless, and is also cold hardy. (Plus licensing fee-bare root)</p>	<p>1"BR      \$45.90 6"BR      \$40.70 5' BR      \$34.60 9' WH      \$31.00 8' WH      \$28.00 7' WH      \$24.90</p>	<p>1.75" cal      \$158.00 2.00" cal      \$189.00 2.50" cal      \$234.00 3.00" cal      \$297.00 3.50" cal      \$362.00 4.00" cal      \$440.00</p>	<p>1.25" #15      \$ 93.00 1.50" #15      \$103.00  1.75" #25      \$154.00 2.00" #25      \$171.00</p>
	<p><i>Gleditsia triacanthos</i>–'Sunburst'<sup>®</sup> <b>Height 40'      Spread 35'      Zone 4</b> A tree with golden foliage that turns to bright green. It is an irregular, spreading tree with yellow fall color. It is fruitless and tolerant of a variety of soil and climate conditions. (Plus licensing fee-bare root)</p>	<p>1"BR      \$45.90 6"BR      \$40.70 5' BR      \$34.60 9' WH      \$31.00 8' WH      \$28.00 7' WH      \$24.90</p>	<p>1.75" cal      \$158.00 2.00" cal      \$189.00 2.50" cal      \$234.00 3.00" cal      \$297.00 3.50" cal      \$362.00 4.00" cal      \$440.00</p>	<p>1.25" #15      \$ 93.00 1.50" #15      \$103.00  1.75" #25      \$154.00 2.00" #25      \$171.00</p>



BAREROOT      B & B      CONTAINER

	<p><i>Gleditsia triacanthos</i>–'Sungolzam'  <b>Height 30'      Spread 40'      Zone 4</b>            A tree with a rounded shape make this a nice shade tree that is tolerant of urban environments. New growth is orange that matures to gold on tips. Fast growing and seedless.</p>	<p>1"BR      \$45.90            6"BR      \$40.70            5' BR      \$34.60            9' WH      \$31,00            8' WH      \$28.00            7' WH      \$24.90</p>		
	<p><i>Gymnocladus dioicus</i> - Kentucky Coffee Tree  <b>Height 50'      Spread 25'      Zone 3</b>            The habit is narrow, but will broaden out with age. The new leaves are pink tinged maturing to a dark blue. They have fragrant white flower panicles and reddish-pink seed pods that old Kentucky settlers used as coffee beans hence the name.</p>		<p>1.75" cal      \$154.00            2.00" cal      \$176.00            2.50" cal      \$218.00            3.00" cal      \$278.00</p>	
	<p><i>Halesia monticola</i>–'Mountain Silverbell'  <b>Height 40'      Spread 25'      Zone 5</b>            A low branching Silverbell, similar to the smaller 'Carolina Silverbell'. It displays large clusters of pink bell-shaped flowers on pendulous stalks.</p>		<p>1.75" cal      \$152.00            2.00" cal      \$173.00            2.50" cal      \$221.00</p>	
	<p><i>Koelreuteria paniculata</i>–'Goldenrain Tree'  <b>Height 40'      Spread 40'      Zone 5</b>            A summer blooming tree with yellow flower panicles. It produces red-pink papery fruit capsules. This is an adaptable tree that can do well in poor soils.</p>		<p>1.75" cal      \$156.00            2.00" cal      \$189.00            2.50" cal      \$234.00            3.00" cal      \$297.00            3.50" cal      \$362.00            4.00" cal      \$440.00</p>	<p>1.25" #15      \$ 93.00            1.50" #15      \$104.00            1.75" #25      \$154.00            2.00" #25      \$172.00</p>
	<p><i>Koelreuteria paniculata</i>–'Golden Candle'  <b>Height 35'      Spread 4'      Zone 5</b>            'Golcanzam' is a beautiful columnar tree that performs well in most soils and tolerates drought and heat. It has a large head of bright, radiant gold flowers at the very tips of the branches. Slow growth rate with green leaves and shining gold fall color.</p>		<p>1.75" cal      \$173.00            2.00" cal      \$194.00            2.50" cal      \$259.00            3.00" cal      \$315.00</p>	
	<p><i>Laburnum x watereri</i>–'Vossii'  <b>Height 20'      Spread 15'      Zone 5</b>            A small vase shaped tree with bright green foliage and yellow fall color. It bears spectacular long racemes of yellow flowers up to 2' in length. It prefers full sunlight and well drained soils.</p>		<p>1.75" cal      \$152.00            2.00" cal      \$173.00            2.50" cal      \$221.00            3.00" cal      \$285.00            3.50" cal      \$307.00            4.00" cal      \$419.00</p>	



**BAREROOT      B & B      CONTAINER**

	<p><i>Liquidambar styraciflua</i>–'Sweetgum'  <b>Height 75'      Spread 40'      Zone 5</b>            Broadly pyramidal upright habit this is a vigorous grower. Deep corky bark and dense dark star shaped leaves. In the fall it has a mixture of bright red, yellow and orange colored leaves.</p>	<p>1¼"BR      \$48.00            1"BR      \$45.20            6' BR      \$43.70            5' BR      \$36.50</p>		
	<p><i>Liquidambar styraciflua</i>–'Happidaze®'  <b>Height 20'      Spread 15'      Zone 5</b>            Leaves are glossy deep green, that turn deep maroon in the fall. This sweetgum appears to be fruitless. Oval to a rounded habit at maturity.            (Plus licensing fee-bare root)</p>	<p>1¼"BR      \$48.00            1"BR      \$45.20            6' BR      \$43.70            5' BR      \$36.50</p>	<p>1.75" cal      \$158.00            2.00" cal      \$188.00            2.50" cal      \$234.00            3.00" cal      \$281.00            3.50" cal      \$362.00            4.00" cal      \$441.00</p>	
	<p><i>Liquidambar styraciflua</i>–'Moraine'  <b>Height 45'      Spread 30'      Zone 4</b>            A broad oval upright tree with dark green foliage. This is a compact growing Sweetgum that is cold hardy and rapid growing. It has burgundy-red to yellow fall color.</p>	<p>1¼"BR      \$48.00            1"BR      \$45.20            6' BR      \$43.70            5' BR      \$36.50</p>	<p>1.75" cal      \$158.00            2.00" cal      \$188.00            2.50" cal      \$234.00            3.00" cal      \$281.00            3.50" cal      \$362.00            4.00" cal      \$441.00</p>	
	<p><i>Liquidambar styraciflua</i>–'Slender Silhouette'  <b>Height 60'      Spread 8'      Zone 5</b>            With tight upright habit this is a vigorous grower. Seedless variety and bark that becomes deeply furrowed with age. Glossy deep green heavily lobed leaves that matures to a yellow to reddish-purple.</p>	<p>1¼"BR      \$48.00            1"BR      \$45.20            6' BR      \$43.70            5' BR      \$36.50</p>	<p>1.75" cal      \$158.00            2.00" cal      \$188.00            2.50" cal      \$234.00            3.00" cal      \$281.00            3.50" cal      \$362.00            4.00" cal      \$441.00</p>	<p>1.25" #15      \$103.00            1.50" #15      \$108.00</p>
	<p><i>Liquidambar styraciflua</i>–'Worplesdon'  <b>Height 40'      Spread 25'      Zone 6</b>            This Sweetgum has a broad and pyramidal form with unique lobed leaves. It has glossy green foliage that changes to an orange-red in the fall.</p>	<p>1¼"BR      \$45.20            1"BR      \$42.70            6' BR      \$41.30            5' BR      \$34.50</p>	<p>1.75" cal      \$158.00            2.00" cal      \$188.00            2.50" cal      \$234.00            3.00" cal      \$281.00            3.50" cal      \$362.00            4.00" cal      \$441.00</p>	<p>1.25" #15      \$10300            1.50" #15      \$108.00</p>
	<p><i>Liriodendron tulipifera</i>–'Tulip Tree'  <b>Height 60'      Spread 30'      Zone 5</b>            A fast growing oval formed tree. It bears flowers that resemble a green-yellow tulip with an orange center. Its flowers emerge in late spring. It has golden-yellow fall color.</p>	<p>2 year            1¼"BR      \$40.00            1"BR      \$36.00            6' BR      \$30.30            1 year            6' BR      \$26.20            5' BR      \$22.80</p>	<p>1.75" cal      \$147.00            2.00" cal      \$172.00            2.50" cal      \$221.00            3.00" cal      \$285.00            3.50" cal      \$346.00            4.00" cal      \$444.00</p>	<p>1.25" #15      \$ 90.00            1.50" #15      \$ 97.00            1.75" #25      \$150.00            2.00" #25      \$163.00</p>





BAREROOT      B & B      CONTAINER

	<p><i>Liriodendron tulipifera</i>–'Fastigiata' <b>Height 50'      Spread 15'      Zone 5</b> A tall, narrow columnar formed tree that can be used in fairly small spaces. It too produces large tulip-like yellow and green flowers with orange centers. A fast grower that remains slender as it matures.</p>	<p>2 year 1¼"BR      \$45.30 1"BR      \$43.50 6' BR      \$41.20 1 year 6' BR      \$33.00 5' BR      \$29.10</p>	<p>1.75" cal      \$158.00 2.00" cal      \$189.00 2.50" cal      \$234.00 3.00" cal      \$298.00 3.50" cal      \$362.00 4.00" cal      \$441.00</p>	<p>1.25" #15      \$ 97.00 1.50" #15      \$ 107.00  1.75" #25      \$198.00 2.00" #25      \$227.00</p>
	<p><i>Maackia amurensis</i>–'Amur Maackia' <b>Height 30'      Spread 30'      Zone 3</b> This is a very hardy small tree that performs well in poor soils. It has an upright form and blooms in mid-summer with white flowers.</p>		<p>1.75" cal      \$155.00 2.00" cal      \$181.00 2.50" cal      \$229.00 3.00" cal      \$292.00 3.50" cal      \$333.00 4.00" cal      \$435.00</p>	
	<p><i>Malus</i>–'Adams' <b>Height 20'      Spread 20'      Zone 4</b> 'Adams' is a dense round formed tree with carmine buds which open into deep pink flowers. It bears red fruits and has good disease resistance. Available in Dolgo and Sprout-Free.</p>	<p>1"BR      \$30.40 7' BR      \$28.00 6' BR      \$26.80 5' BR      \$24.40</p>		
	<p><i>Malus</i>–'Brandywine'<sup>®</sup> <b>Height 20'      Spread 20'      Zone 4</b> A vigorously growing, symmetrical Crabapple with large dark green leaves. Its foliage turns purple in the fall. 'Brandywine' displays fragrant double pink flowers and large yellow-green fruit. (Plus licensing fee-bare root). Available in Dolgo and Sprout-Free.</p>	<p>1"BR      \$30.40 7' BR      \$28.00 6' BR      \$26.80 5' BR      \$24.40</p>	<p>1.75" cal      \$148.00 2.00" cal      \$172.00 2.50" cal      \$220.00 3.00" cal      \$285.00 3.50" cal      \$345.00 4.00" cal      \$418.00</p>	<p>1.25" #15      \$ 87.00 1.50" #15      \$ 94.00  1.75" #25      \$144.00 2.00" #25      \$158.00</p>
	<p><i>Malus</i>–'Centurion'<sup>®</sup> <b>Height 25'      Spread 20'      Zone 4</b> The red buds of Centurion<sup>®</sup> open to rose-red flowers that develop into glossy, cherry red fruits that persist. This Crabapple has an upright branching pattern and oval shape. It has excellent disease resistance. (Plus licensing fee-bare root).</p>	<p>1"BR      \$30.40 7' BR      \$28.00 6' BR      \$26.80 5' BR      \$24.40</p>	<p>1.75" cal      \$148.00 2.00" cal      \$172.00 2.50" cal      \$220.00 3.00" cal      \$285.00 3.50" cal      \$345.00 4.00" cal      \$418.00</p>	<p>1.25" #15      \$ 87.00 1.50" #15      \$ 94.00  1.75" #25      \$144.00 2.00" #25      \$158.00</p>
	<p><i>Malus</i>–'JFS-KW5' PP14375 <i>Royal Raindrops</i><sup>®</sup> <b>Height 20'      Spread 15'      Zone 3</b> This is a very hardy small tree that performs well in poor soils. It has an upright form and abundant pinkish-red blooms in mid-summer. Persistent red fruit through the mid-summer till fall. Available in Dolgo and Sprout-Free.</p>		<p>1.75" cal      \$148.00 2.00" cal      \$172.00 2.50" cal      \$220.00 3.00" cal      \$285.00 3.50" cal      \$345.00 4.00" cal      \$418.00</p>	<p>1.25" #15      \$ 87.00 1.50" #15      \$ 94.00  1.75" #25      \$144.00 2.00" #25      \$158.00</p>

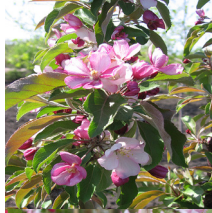


**BAREROOT      B & B      CONTAINER**



*Malus*–'Donald Wyman'  
**Height 20'      Spread 25'      Zone 4**  
This Crabapple has a spreading form with persistent glossy red fruit that develop from single white blooms. This tree has fair disease resistance.  
Available in Dolgo and Sprout-Free.

1"BR	\$30.40	1.75" cal	\$148.00	1.25" #15	\$ 87.00
7' BR	\$28.00	2.00" cal	\$172.00	1.50" #15	\$ 94.00
6' BR	\$26.80	2.50" cal	\$220.00		
5' BR	\$24.40	3.00" cal	\$285.00		
		3.50" cal	\$345.00	1.75" #25	\$144.00
		4.00" cal	\$418.00	2.00" #25	\$158.00



*Malus*–*Emerald Spire*® x '*Jefgreen*'  
**Height 15'      Spread 6'      Zone 2**  
Columnar Crabapple that displays blooms of pink with dark pink stripes. Slow growing narrow form. With good winter hardiness this makes for a good screen. This tree has good disease resistance. (Plus licensing fee-bare root)

1"BR	\$30.40				
7' BR	\$28.00				
6' BR	\$26.80				
5' BR	\$24.40				



*Malus*–'Floribunda'  
**Height 15'      Spread 20'      Zone 4**  
Broad rounded Crabapple that displays deep pink buds that mature into fragrant pink flowers which fade to white. This tree has good disease resistance.  
Available in Dolgo and Sprout-Free.

1"BR	\$30.40	1.75" cal	\$148.00	1.25" #15	\$ 87.00
7' BR	\$28.00	2.00" cal	\$172.00	1.50" #15	\$ 94.00
6' BR	\$26.80	2.50" cal	\$220.00		
5' BR	\$24.40	3.00" cal	\$285.00		
		3.50" cal	\$345.00	1.75" #25	\$144.00
		4.00" cal	\$418.00	2.00" #25	\$158.00



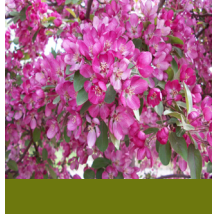
*Malus*–*Harvest Gold*®  
**Height 25'      Spread 15'      Zone 3**  
Blooming a week after other Crabapples, this tree produces large single white flowers and persistent golden fruit. This tree has a vigorous upright form and good disease resistance.  
Available in Dolgo and Sprout-Free.

1"BR	\$30.40				
7' BR	\$28.00				
6' BR	\$26.80				
5' BR	\$24.40				



*Malus*–'Indian Magic'  
**Height 15'      Spread 15'      Zone 4**  
A round formed tree with red buds that open to reveal deep pink single flowers. This tree has dark green foliage and glossy red, persistent fruit that changes to golden orange. It is resistant to fire blight. Available in Dolgo and Sprout-Free.

1"BR	\$30.40				
7' BR	\$28.00				
6' BR	\$26.80				
5' BR	\$24.40				



*Malus*–'Indian Summer'  
**Height 18'      Spread 20'      Zone 4**  
This Crabapple has a broad globe form and good fall color. Rose-red blooms precede large bright red fruit. This tree has good disease resistance.  
Available in Dolgo and Sprout-Free.

1"BR	\$30.40	1.75" cal	\$148.00	1.25" #15	\$ 87.00
7' BR	\$28.00	2.00" cal	\$172.00	1.50" #15	\$ 94.00
6' BR	\$26.80	2.50" cal	\$220.00		
5' BR	\$24.40	3.00" cal	\$285.00		
		3.50" cal	\$345.00	1.75" #25	\$144.00
		4.00" cal	\$418.00	2.00" #25	\$158.00



BAREROOT      B & B      CONTAINER

	<p><i>Malus-'Klehm's Bechtel Improved'</i>  <b>Height 20'      Spread 20'      Zone 4</b>            An improved strain that is fast growing with large leaves. This tree has a round form and displays double pink fragrant flowers and sparse green fruit. It has good disease resistance. Available in Dolgo and Sprout-Free.</p>	<p>1"BR      \$30.40            7' BR      \$28.00            6' BR      \$26.80            5' BR      \$24.40</p>	<p>1.75" cal      \$148.00            2.00" cal      \$172.00            2.50" cal      \$220.00            3.00" cal      \$285.00            3.50" cal      \$345.00            4.00" cal      \$418.00</p>	<p>1.25" #15      \$ 87.00            1.50" #15      \$ 94.00            1.75" #25      \$144.00            2.00" #25      \$158.00</p>
	<p><i>Malus-'Perfect Purple'</i><sup>™</sup>  <b>Height 20'      Spread 20'      Zone 4</b>            This tree has deep purple foliage complimented by its dark red fruit. It has a round form and is resistant to mildew. Available in Dolgo and Sprout-Free.</p>	<p>1"BR      \$30.40            7' BR      \$28.00            6' BR      \$26.80            5' BR      \$24.40</p>	<p>1.75" cal      \$148.00            2.00" cal      \$172.00            2.50" cal      \$220.00            3.00" cal      \$285.00            3.50" cal      \$345.00            4.00" cal      \$418.00</p>	<p>1.25" #15      \$ 87.00            1.50" #15      \$ 94.00            1.75" #25      \$144.00            2.00" #25      \$158.00</p>
	<p><i>Malus-'Prairifire'</i>  <b>Height 20'      Spread 20'      Zone 4</b>            This Crabapple has excellent disease resistance and an upright, round form. It has bright pinkish-red flowers that develop into dark red fruit. Its foliage is purple, becoming reddish green in the summer. It has bronze fall color. Available in Dolgo and Sprout-Free.</p>	<p>1"BR      \$30.40            7' BR      \$28.00            6' BR      \$26.80            5' BR      \$24.40</p>	<p>1.75" cal      \$148.00            2.00" cal      \$172.00            2.50" cal      \$220.00            3.00" cal      \$285.00            3.50" cal      \$345.00            4.00" cal      \$418.00</p>	<p>1.25" #15      \$ 87.00            1.50" #15      \$ 94.00            1.75" #25      \$144.00            2.00" #25      \$158.00</p>
	<p><i>Malus-'Profusion'</i>  <b>Height 20'      Spread 20'      Zone 4</b>            This small spreading upright tree has fair disease resistance. It s new purple foliage turns bronze in the fall. It has deep red buds that open into single purplish-pink flowers and persistent maroon fruit. Available in Dolgo and Sprout-Free.</p>	<p>1"BR      \$30.40            7' BR      \$28.00            6' BR      \$26.80            5' BR      \$24.40</p>	<p>1.75" cal      \$148.00            2.00" cal      \$172.00            2.50" cal      \$220.00            3.00" cal      \$285.00            3.50" cal      \$345.00            4.00" cal      \$418.00</p>	
	<p><i>Malus-'Purple Prince'</i><sup>®</sup>  <b>Height 20'      Spread 20'      Zone 4</b>            An outstanding Crabapple with purple bronze foliage and bright rose red flowers. It is a fast grower that has small maroon fruit. It has a rounded form and good disease resistance. Available in Dolgo and Sprout-Free.</p>		<p>1.75" cal      \$148.00            2.00" cal      \$172.00            2.50" cal      \$220.00            3.00" cal      \$285.00            3.50" cal      \$345.00            4.00" cal      \$418.00</p>	<p>1.25" #15      \$ 87.00            1.50" #15      \$ 94.00            1.75" #25      \$144.00            2.00" #25      \$158.00</p>
	<p><i>Malus-'Radiant'</i>  <b>Height 25'      Spread 20'      Zone 4</b>            A compact tree with a round head and reddish foliage that matures to green. It has good resistance to fire blight. Its bright red buds become pink flowers, followed by crimson red fruit. Available in Dolgo and Sprout-Free.</p>	<p>1"BR      \$30.40            7' BR      \$28.00            6' BR      \$26.80            5' BR      \$24.40</p>	<p>1.75" cal      \$148.00            2.00" cal      \$172.00            2.50" cal      \$220.00            3.00" cal      \$285.00            3.50" cal      \$345.00            4.00" cal      \$418.00</p>	<p>1.25" #15      \$ 87.00            1.50" #15      \$ 94.00            1.75" #25      \$144.00            2.00" #25      \$158.00</p>




**BAREROOT      B & B      CONTAINER**

	<p><i>Malus</i>–'Red Baron'</p> <p><b>Height 20'      Spread 12'      Zone 4</b></p> <p>'Red Baron' has a columnar shape and deep red buds that open to reddish pink flowers. It has glossy, dark red fruit and good mildew resistance. Available in Dolgo and Sprout-Free.</p>	<p>1"BR      \$30.40 7' BR      \$28.00 6' BR      \$26.80 5' BR      \$24.40</p>		
	<p><i>Malus</i>–'Red Jewel'<sup>®</sup></p> <p><b>Height 15'      Spread 12'      Zone 4</b></p> <p>A small, upright and pyramidal Crabapple with horizontal branching. It produces abundant white flowers and persistent bright red fruit. It has green foliage and fair disease resistance. (Plus licensing fee-bare root).</p>	<p>1"BR      \$30.40 7' BR      \$28.00 6' BR      \$26.80 5' BR      \$24.40</p>	<p>1.75" cal      \$148.00 2.00" cal      \$172.00 2.50" cal      \$220.00 3.00" cal      \$285.00 3.50" cal      \$345.00 4.00" cal      \$418.00</p>	
	<p><i>Malus</i>–'Royalty'</p> <p><b>Height 15'      Spread 15'      Zone 4</b></p> <p>With lustrous purple foliage, single crimson flowers and dark reddish-purple fruit, this Crabapple also boasts good resistance to mildew and Cedar Apple rust. Available in Dolgo and Sprout-Free.</p>	<p>1"BR      \$30.40 7' BR      \$28.00 6' BR      \$26.80 5' BR      \$24.40</p>		
	<p><i>Malus</i>–'Sargent'</p> <p><b>Height 10'      Spread 10'      Zone 3</b></p> <p>An extremely hardy crabapple is also one of the smallest. It is a low spreading, profuse bloomer with dark red fruit. With dark green leaves and single white fragrant blooms. Available in Dolgo and Sprout-Free.</p>	<p>1"BR      \$30.40 7' BR      \$28.00 6' BR      \$26.80 5' BR      \$24.40</p>		
	<p><i>Malus</i>– 'Schmidcutleaf'</p> <p><b>Height 20'      Spread 15'      Zone 4</b></p> <p>White blooms and yellow fruit on an upright vase shape. The dark green lobed leaves turn orange when the yellow fruit appears and last through the winter. With good disease resistance and not picky about soil type.</p>		<p>1.75" cal      \$148.00 2.00" cal      \$172.00 2.50" cal      \$220.00 3.00" cal      \$285.00 3.50" cal      \$345.00 4.00" cal      \$418.00</p>	<p>1.25" #15      \$ 87.00 1.50" #15      \$ 94.00 1.75" #25      \$144.00 2.00" #25      \$158.00</p>
	<p><i>Malus</i>–'Shotizam' Show Time<sup>™</sup></p> <p><b>Height 25'      Spread 20'      Zone 4</b></p> <p>Bright fuchsia red blooms in the spring followed by wine colored leaves. In the fall cherry red fruit appear that last into winter. This tree is disease and maintenance free. (Plus licensing fee-bare root).</p>	<p>1"BR      \$30.40 7' BR      \$28.00 6' BR      \$26.80 5' BR      \$24.40</p>	<p>1.75" cal      \$148.00 2.00" cal      \$172.00 2.50" cal      \$220.00 3.00" cal      \$285.00 3.50" cal      \$345.00 4.00" cal      \$418.00</p>	<p>1.25" #15      \$ 87.00 1.50" #15      \$ 94.00 1.75" #25      \$144.00 2.00" #25      \$158.00</p>



# Crabapple Varieties 2023-2024

Disease Resistance  
 E = excellent    G = good    F = fair    P = poor

Varieties	H	W	Shape	Foliage	Flower	Fruit	Scab	Fire-Blight	Rust	Mildew
<i>Adams</i>	20	20	rounded	green	single, deep pink	red	G	E	E	G
<i>Brandywine</i> ®	20	20	upright, spreading	green	double, rose-pink, fragrant	green	F	F	P	P
<i>Centurion</i> ®	20	15	narrow upright	dark green to bronze	single, rose red	purple-red	G	E	E	E
<i>Donald Wyman</i>	20	25	rounded	green, glossy	single, white	red	G	F	E	G
<i>Emerald Spire</i> ®	15	6	columnar	green	pink, with dark pink stripes	red	E	E	E	E
<i>Floribunda</i>	15	20	horizontal spread	green	single, light pink, fragrant	yellow-red	G	F	E	G
<i>Harvest Gold</i> ®	25	15	upright oval	dark green	single, white	yellow	F	F	G	G
<i>Indian Magic</i>	15	15	upright, spreading	dark green	single, deep pink	orange-red	F	G	G	E
<i>Indian Summer</i>	18	20	rounded	bronze green	rose-red	red	F	E	E	E
<i>Klehm's Bechtel Improved</i>	20	20	rounded	medium green	double pink, fragrant	green	F	F	P	E
<i>Perfect Purple</i> ™	20	20	rounded	dark purple	crimson	dark red	G	G	G	E
<i>Prairifire</i>	20	20	upright, spreading	red-tinged to green	single, pink	dark red	E	G	G	E
<i>Profusion</i>	20	20	upright, spreading	purple-bronze	single, deep pink, fragrant	maroon	F	G	E	G
<i>Purple Prince</i>	20	20	rounded	purple-bronze	rose red	purple	G	G	G	G
<i>Radiant</i>	25	20	rounded	bronze-green	single, deep pink	rose red	P	E	G	G
<i>Royal Raindrops</i> ® PP14375	20	15	upright, spreading	purple	pinkish red	red	E	E	E	G
<i>Red Baron</i>	20	10	narrow, upright	bronze-green	single, deepred	dark red	F	G	E	E
<i>Red Jewel</i>	15	12	upright, pyramidal	green	single, white	red	F	F	E	G
<i>Royalty</i>	15	15	upright, rounded	dark purple	single, crimson	dark red	P	F	E	G
<i>Sargent</i>	8	15	low spreading dwarf	dark green	single, white, fragrant	dark red	E	E	E	E
<i>Schmidtcutleaf</i>	20	15	upright, vase	dark green, glossy	white	yellow	E	P	E	E
<i>Show Time</i> 	25	20	upright, rounded	wine tinted	fushia-red	cherry red	F	F	F	E
<i>Snow Drift</i>	20	20	upright, rounded	green glossy	single, white	orange	G	F	E	E
<i>Spring Snow</i>	25	20	dense oval	medium green	single, white, fragrant	nearly sterile	P	G	G	E
<i>Sugar Tyme</i> ®	20	15	upright oval	green	single, white, fragrant	red	G	G	E	E
<i>Thunderchild</i>	20	20	rounded	deep purple	single, dark pink	purple-red	F	E	G	F
<i>Zumi Calocarpa</i>	20	25	rounded, spreading	green	single white, fragrant	red	E	E	E	G



BAREROOT      B & B      CONTAINER

	<p><i>Malus</i>–'Snowdrift' <b>Height 20'      Spread 20'      Zone 4</b> Pink buds open to masses of white flowers on this tree. It has a rounded dense habit. It is a popular Crabapple and a vigorous grower with persistent orange-red fruit and yellow-orange fall color. Available in Dolgo and Sprout-Free.</p>	<p>1"BR      \$30.40 7' BR      \$28.00 6' BR      \$26.80 5' BR      \$24.40</p>		
	<p><i>Malus</i>–'Spring Snow' <b>Height 25'      Spread 20'      Zone 4</b> A fruitless Crabapple with medium green foliage and fragrant snow white flowers. It is a hardy tree with a dense oval form and good mildew resistance. Available in Dolgo and Sprout-Free.</p>	<p>1"BR      \$30.40 7' BR      \$28.00 6' BR      \$26.80 5' BR      \$24.40</p>	<p>1.75" cal      \$148.00 2.00" cal      \$172.00 2.50" cal      \$220.00 3.00" cal      \$285.00 3.50" cal      \$345.00 4.00" cal      \$418.00</p>	<p>1.25" #15      \$ 87.00 1.50" #15      \$ 94.00 1.75" #25      \$144.00 2.00" #25      \$158.00</p>
	<p><i>Malus</i>–<i>Sugar Tyme</i>® pp 7062 <b>Height 20'      Spread 15'      Zone 4</b> 'Sutyzam' is a Crabapple with pale pink buds and fragrant white blossoms. It has persistent red fruit and an upright, oval form. It is a vigorous grower with excellent disease resistance. (Plus licensing fee-bare root). Available in Dolgo and Sprout-Free.</p>	<p>1"BR      \$30.40 7' BR      \$28.00 6' BR      \$26.80 5' BR      \$24.40</p>	<p>1.75" cal      \$148.00 2.00" cal      \$172.00 2.50" cal      \$220.00 3.00" cal      \$285.00 3.50" cal      \$345.00 4.00" cal      \$418.00</p>	<p>1.25" #15      \$ 87.00 1.50" #15      \$ 94.00 1.75" #25      \$144.00 2.00" #25      \$158.00</p>
	<p><i>Malus</i>–'Thunderchild' <b>Height 15'      Spread 20'      Zone 4</b> This tree has deep purple foliage and has a compact, upright, spreading shape. It produces single pink or rose blooms and dark red-purple fruit. It has good fire blight resistance. Available in Dolgo and Sprout-Free.</p>	<p>1"BR      \$30.40 7' BR      \$28.00 6' BR      \$26.80 5' BR      \$24.40</p>	<p>1.75" cal      \$148.00 2.00" cal      \$172.00 2.50" cal      \$220.00 3.00" cal      \$285.00 3.50" cal      \$345.00 4.00" cal      \$418.00</p>	<p>1.25" #15      \$ 87.00 1.50" #15      \$ 94.00 1.75" #25      \$144.00 2.00" #25      \$158.00</p>
	<p><i>Malus x Zumi</i>–'Zumi' <b>Height 25'      Spread 25'      Zone 4</b> A Crabapple with deep red buds open into fragrant pinkish white flowers. It has persistent glossy red fruit and a dense rounded habit. It has good resistance to scab. Available in Dolgo and Sprout-Free.</p>	<p>1"BR      \$30.40 7' BR      \$28.00 6' BR      \$26.80 5' BR      \$24.40</p>	<p>1.75" cal      \$148.00 2.00" cal      \$172.00 2.50" cal      \$220.00 3.00" cal      \$285.00 3.50" cal      \$345.00 4.00" cal      \$418.00</p>	
	<p><i>Nyssa sylvatica</i>–'Black Tupelo' <b>Height 30'      Spread 20'      Zone 5</b> A tough tree that is adaptable to urban conditions. It has dark green, glossy foliage and coppery red fall color. It has fissured grey bark and matures into a spreading irregular shape.</p>		<p>1.75" cal      \$196.00 2.00" cal      \$243.00 2.50" cal      \$302.00 3.00" cal      \$390.00 3.50" cal      \$450.00 4.00" cal      \$531.00</p>	<p>1.25" #15      \$135.00 1.50" #15      \$155.00 1.75" #25      \$210.00 2.00" #25      \$251.00</p>



BAREROOT      B & B      CONTAINER

	<p><i>Ostrya virginiana</i>–'American Hophornbeam'  <b>Height 40'      Spread 25'      Zone 4</b>            A rugged tree, tolerant of alkaline soil and drought, that is good for urban planting. It is upright and oval in form and bears hop-like fruit. It has yellow fall color and bark that is orange to grey-brown that peels off in longitudinal strips.</p>		<p>1.75" cal    \$152.00            2.00" cal    \$173.00            2.50" cal    \$220.00</p>	
	<p><i>Parrotia persica</i>–'Persian Parrotia'  <b>Height 30'      Spread 20'      Zone 4</b>            This is a small, wide spreading tree that has a variegated exfoliating bark. The bark has a mottled lace pattern. This tree tolerates conditions such as drought, heat, wind, and cold. It has dark green foliage that turns yellow, orange, and red in the fall.</p>		<p>1.75" cal    \$173.00            2.00" cal    \$205.00            2.50" cal    \$263.00            3.00" cal    \$340.00            3.50" cal    \$384.00            4.00" cal    \$436.00</p>	<p>1.25" #15    \$ 95.00            1.50" #15    \$105.00            1.75" #25    \$166.00            2.00" #25    \$182.00</p>
	<p><i>Parrotia persica</i>–'Inge's Ruby Vase / Ruby Vase®'  <b>Height 28'      Spread 16'      Zone 4</b>            Also known as Persian Ironwood this cultivar has an upright narrow vase shape. With dark green summer foliage that matures to red tipped new growth. Finishes with leaves that turn attractive shades of red and orange in fall.</p>		<p>1.75" cal    \$174.00            2.00" cal    \$205.00            2.50" cal    \$264.00</p>	<p>1.25" #15    \$106.00            1.50" #15    \$109.00            2.00" #25    \$182.00            2.50" #65    \$255.00</p>
	<p><i>Platanus acerifolia</i>–'London Planetree'  <b>Height 70'      Spread 65'      Zone 4</b>            Also known as 'Bloodgood', this large spreading, open form tree has attractive exfoliating bark. Its dark green foliage turns yellow in the fall. It is a rapid growing tree with heat and drought tolerance.</p>	<p>1¼"BR    \$39.90            1"BR    \$37.30            6' BR    \$36.60            8' WH    \$25.40            7' WH    \$22.70            6' WH    \$2040</p>	<p>1.75" cal    \$152.00            2.00" cal    \$176.00            2.50" cal    \$224.00            3.00" cal    \$289.00            3.50" cal    \$331.00            4.00" cal    \$412.00</p>	<p>1.25" #15    \$ 87.00            1.50" #15    \$ 93.00            1.75" #25    \$144.00            2.00" #25    \$158.00</p>
	<p><i>Platanus acerifolia</i>–'Columbia'  <b>Height 50'      Spread 20'      Zone 4</b>            A pyramidal or rounded form graces this Planetree. It has green foliage and yellow fall color. It is heat and drought tolerance.</p>	<p>1¼"BR    \$39.90            1"BR    \$37.30            6' BR    \$36.60            8' WH    \$25.40            7' WH    \$22.70            6' WH    \$2040</p>	<p>1.75" cal    \$152.00            2.00" cal    \$176.00            2.50" cal    \$224.00            3.00" cal    \$289.00            3.50" cal    \$331.00            4.00" cal    \$412.00</p>	<p>1.25" #15    \$ 87.00            1.50" #15    \$ 93.00            1.75" #25    \$144.00            2.00" #25    \$158.00</p>
	<p><i>Platanus acerifolia</i>–'Morton Circle'  <b>Height 60'      Spread 45'      Zone 4</b>            Medium green, foliage with a brief yellow color display in the fall. Bark is mottled brown, green and tan that peels to show shades of white and cream. A strong central leader with uniform upright pyramidal habit and vigorous growth.</p>	<p>1¼"BR    \$39.90            1"BR    \$37.30            6' BR    \$36.60            8' WH    \$25.40            7' WH    \$22.70            6' WH    \$2040</p>	<p>1.75" cal    \$152.00            2.00" cal    \$176.00            2.50" cal    \$224.00            3.00" cal    \$289.00            3.50" cal    \$331.00            4.00" cal    \$412.00</p>	



BAREROOT      B & B      CONTAINER

	<p><i>Populus tremula</i>–'Quaking Aspen' <b>Height 70'      Spread 30'      Zone 2</b> The quaking Aspen is a medium sized deciduous tree with an open, rounded crown. Oval to nearly round leaves they emerge with copper-brown hues, but mature to gray-green. Leaves turn yellow in fall.</p>		<p>1.75" cal \$157.00 2.00" cal \$188.00 2.50" cal \$234.00 3.00" cal \$297.00 3.50" cal \$337.00 4.00" cal \$438.00</p>	<p>1.25" #15 \$ 87.00 1.50" #15 \$ 93.00 1.75" #25 \$144.00 2.00" #25 \$158.00</p>
	<p><i>Populus tremula</i>–'Erecta' <b>Height 40'      Spread 10'      Zone 2</b> The Swedish Columnar Aspen is a narrow, columnar tree. It has dark green leaves that are grey underneath. It is seedless and well adapted to the cold. Additionally, it is disease resistant and non-suckering. It has golden-red fall color.</p>		<p>1.75" cal \$151.00 2.00" cal \$176.00 2.50" cal \$228.00 3.00" cal \$289.00 3.50" cal \$331.00 4.00" cal \$412.00</p>	<p>1.25" #15 \$ 87.00 1.50" #15 \$ 93.00 1.75" #25 \$144.00 2.00" #25 \$158.00</p>
	<p><i>Prunus cerasifera</i>–'Kankakee Newport' <b>Height 20'      Spread 20'      Zone 3</b> This hardy tree grows upright and has pink flowers followed by purple fruit. Its foliage is reddish-purple with bright red tips.</p>	<p>1¼"BR \$35.00 1"BR \$28.90 7' BR \$24.00 6' BR \$21.10 6' LT \$18.90 5' BR \$17.40</p>	<p>1.75" cal \$147.00 2.00" cal \$169.00 2.50" cal \$218.00 3.00" cal \$265.00 3.50" cal \$322.00 4.00" cal \$397.00</p>	
	<p><i>Prunus cerasifera</i>–'Krauter Vesuvius' <b>Height 20'      Spread 15'      Zone 4-5</b> A tree with a smaller, upright oval form that is heat tolerant. This Flowering Plum has dark purple foliage and light pink flowers.</p>	<p>1¼"BR \$35.00 1"BR \$28.90 7' BR \$24.00 6' BR \$21.10 6' LT \$18.90 5' BR \$17.40</p>	<p>1.75" cal \$147.00 2.00" cal \$169.00 2.50" cal \$218.00 3.00" cal \$265.00 3.50" cal \$322.00 4.00" cal \$397.00</p>	<p>1.25" #15 \$ 76.00 1.50" #15 \$ 88.00 1.75" #25 \$137.00 2.00" #25 \$158.00</p>
	<p><i>Prunus cerasifera</i>–'Newport' <b>Height 20'      Spread 20'      Zone 3</b> One of the hardiest of the purple leafed plum varieties. It is upright and broadly oval. Its new foliage is bronze-purple and matures to dark purple. It has light pink flowers in the spring.</p>	<p>1¼"BR \$35.00 1"BR \$28.90 7' BR \$24.00 6' BR \$21.10 6' LT \$18.90 5' BR \$17.40</p>	<p>1.75" cal \$147.00 2.00" cal \$169.00 2.50" cal \$218.00 3.00" cal \$265.00 3.50" cal \$322.00 4.00" cal \$397.00</p>	<p>1.25" #15 \$ 76.00 1.50" #15 \$ 88.00 1.75" #25 \$137.00 2.00" #25 \$158.00</p>
	<p><i>Prunus cerasifera</i>–'Thundercloud' <b>Height 20'      Spread 20'      Zone 4</b> Single pink blooms appear in spring on this dark purple leafed Plum. It has an upright, spreading form and is popular for urban planting.</p>	<p>1¼"BR \$35.00 1"BR \$28.90 7' BR \$24.00 6' BR \$21.10 6' LT \$18.90 5' BR \$17.40</p>	<p>1.75" cal \$147.00 2.00" cal \$169.00 2.50" cal \$218.00 3.00" cal \$265.00 3.50" cal \$322.00 4.00" cal \$397.00</p>	<p>1.25" #15 \$ 76.00 1.50" #15 \$ 88.00 1.75" #25 \$137.00 2.00" #25 \$158.00</p>





BAREROOT      B & B      CONTAINER

	<p><i>Prunus x cistena</i>–'Cistena' <b>Height 8'</b>      <b>Spread 8'</b>      <b>Zone 3</b> A dwarf shape tree that is great as a hedge in a landscape. It has deep red foliage and single, fragrant pink flowers. Also know as the "Purpleleaf Sand Cherry". Sold as a shrub in containers.</p>	<p>4' MULTI    \$15.10 3' MULTI    \$14.90 2' MULTI    \$11.90 18-24" M/S \$10.70</p>		
	<p><i>Prunus x cistena</i>–'Crimson Pointe'<sup>™</sup> <b>Height 30'</b>      <b>Spread 10'</b>      <b>Zone 4</b> A columnar Flowering Plum with narrow branching form. In spring it is covered in masses of white blooms with bronze foliage in the summer and dark maroon fall color.</p>	<p>1¼"BR    \$35.00 1"BR      \$28.90 7' BR      \$24.00 6' BR      \$21.10 6' LT      \$18.90 5' BR      \$17.40</p>	<p>1.75" cal    \$147.00 2.00" cal    \$169.00 2.50" cal    \$218.00 3.00" cal    \$265.00 3.50" cal    \$322.00 4.00" cal    \$397.00</p>	
	<p><i>Prunus incisa</i> 'Little Twist' <b>Height 8'</b>      <b>Spread 8'</b>      <b>Zone 5</b> A Fuji Cherry selection with zigzag stems that offer a unique rounded shape. With tightly clustered white bell-shaped flowers with pink centers. The leaves turn a rich maroon in the fall. Grafted on a 3-4' standard this is a good tree for small yards.</p>			<p>1.25" #15    \$ 76.00 1.50" #15    \$ 88.00  1.75" #25    \$137.00 2.00" #25    \$158.00</p>
	<p><i>Prunus padus</i>–'Merlot'<sup>®</sup> <b>Height 30'</b>      <b>Spread 20'</b>      <b>Zone 2</b> This tree is covered in hanging clusters of white flowers in the spring. Its green spring foliage turns dark purple in the summer.</p>		<p>1.75" cal    \$147.00 2.00" cal    \$169.00 2.50" cal    \$218.00 3.00" cal    \$265.00 3.50" cal    \$322.00 4.00" cal    \$397.00</p>	
	<p><i>Prunus sargentii</i>–'Columnaris' <b>Height 30'</b>      <b>Spread 15'</b>      <b>Zone 4</b> A narrow, vase-shaped tree that produces single pink flowers. Its dark green leaves turn red in the fall.</p>		<p>1.75" cal    \$151.00 2.00" cal    \$176.00 2.50" cal    \$228.00 3.00" cal    \$289.00 3.50" cal    \$331.00 4.00" cal    \$412.00</p>	
	<p><i>Prunus sargentii</i>–'Rancho' <b>Height 25'</b>      <b>Spread 10'</b>      <b>Zone 4</b> With shiny dark green foliage and a narrow vase-shaped form, 'Rancho' is a great tree for street planting. Its leaves turn to bronze red in the fall and it has single deep pink flowers in the spring.</p>		<p>1.75" cal    \$151.00 2.00" cal    \$176.00 2.50" cal    \$228.00 3.00" cal    \$289.00 3.50" cal    \$331.00 4.00" cal    \$412.00</p>	



**BAREROOT      B & B      CONTAINER**



*Prunus serrulata*–'Kwanzan'  
**Height 25'      Spread 20'      Zone 5**  
A vase shaped Cherry with bronze new foliage and orange-brown fall color. It has large, double pink flowers in mid-spring. Available both as tree form or grafted on the standard.

1"BR      \$36.90  
7' BR      \$35.90  
6' BR      \$33.20  
60" STD #1  
Heavy      \$42.00  
Regular      \$38.00

6' STD  
1.75" cal      \$151.00  
2.00" cal      \$176.00  
2.50" cal      \$228.00  
3.00" cal      \$289.00  
3.50" cal      \$331.00  
4.00" cal      \$412.00

6' STD  
1.25" #15      \$ 93.00  
1.50" #15      \$ 99.00  
1.75" #25      \$144.00  
2.00" #25      \$158.00



*Prunus serrulata*–'Royal Burgundy'® pp 6520  
**Height 20'      Spread 20'      Zone 3**  
A small Flowering Cherry that has pendulous, deep pink flowers in the spring. It is great for urban planting and has distinctive reddish-purple leaves and is slow growing.

1.75" cal      \$151.00  
2.00" cal      \$176.00  
2.50" cal      \$228.00  
3.00" cal      \$289.00  
3.50" cal      \$331.00  
4.00" cal      \$412.00



*Prunus serrulata*–'Shirotae' (Mt. Fuji)  
**Height 15'      Spread 20'      Zone 5**  
This Cherry has a graceful branch structure and pink spring blooms. It is wide spreading and its pink buds open into large clusters of semi-double and fragrant blooms.

1.75" cal      \$147.00  
2.00" cal      \$169.00  
2.50" cal      \$218.00  
3.00" cal      \$265.00  
3.50" cal      \$322.00  
4.00" cal      \$397.00



*Prunus serrulata*–'Shirofugen'  
**Height 35'      Spread 30'      Zone 6**  
This Cherry is covered with fragrant double light pink flowers in early spring before the leaves. With stunning bronze bark and a nice spreading rounded habit. The dark green leaves emerge as a coppery-bronze in the spring.

1.75" cal      \$150.00  
2.00" cal      \$171.00  
2.50" cal      \$218.00  
3.00" cal      \$268.00  
3.50" cal      \$324.00  
4.00" cal      \$398.00



*Prunus subhirtella*–'Snow Fountain'®  
**Height 12'      Spread 10'      Zone 5**  
A graceful weeping form tree. Its small dark green leaves turn yellow in the fall. It has abundant white flowers. (Plus licensing fee-bare root)

60" STD #1  
EX-Heavy      \$45.60  
Heavy      \$44.00  
Regular      \$41.60  
Light      \$38.60

6' STD  
1.25" #15      \$ 93.00  
1.50" #15      \$ 99.00  
1.75" #25      \$144.00  
2.00" #25      \$158.00



*Prunus subhirtella*–'Weeping Double Pink'  
**Height 12'      Spread 15'      Zone 5**  
A graceful weeping form tree with double pink blossoms in the early spring. The flowers appear before the leaves and are up to 1" in size.

60" STD #1  
EX-Heavy      \$45.60  
Heavy      \$44.00  
Regular      \$41.60  
Light      \$38.60

6' STD  
1.25" #15      \$ 93.00  
1.50" #15      \$ 99.00  
1.75" #25      \$144.00  
2.00" #25      \$158.00



BAREROOT      B & B      CONTAINER

	<p><i>Prunus virginiana</i>–'Canada Red' <b>Height 25'      Spread 20'      Zone 2</b> This tree has white flowers and red fruit that turns dark purple. It has a small rounded crown and green new growth that turns maroon. Multi Stem sold on page 45.</p>	<p>1"BR      \$37.40 7' BR      \$32.20 6' BR      \$29.60 5' BR      \$26.90</p>	<p>1.75" cal      \$147.00 2.00" cal      \$169.00 2.50" cal      \$218.00 3.00" cal      \$265.00 3.50" cal      \$322.00 4.00" cal      \$397.00</p>	<p>1.25" #15      \$ 76.00 1.50" #15      \$ 88.00  1.75" #25      \$137.00 2.00" #25      \$155.00</p>
	<p><i>Prunus x - 'Pishnshzam' Pink Snow Showers™</i> <b>Height 30'      Spread 30'      Zone 5</b> This weeping cherry single blush pink pearl tone flowers keep through the spring. The flowers are followed by glossy mint-green leaves that mature to a burnt gold in the fall. (Plus licensing fee-bare root)</p>	<p>60" STD #1 EX-Heavy      \$45.60 Heavy      \$44.00 Regular      \$41.60 Light      \$38.60</p>	<p></p>	<p>60" STD 1.25" #15      \$ 87.00 1.50" #15      \$ 93.00  1.75" #25      \$144.00 2.00" #25      \$158.00</p>
	<p><i>Prunus x yedoensis</i>–'Akebono' <b>Height 25'      Spread 20'      Zone 5</b> A selection that is similar to the 'Yoshino Cherry'. It has bright pink flowers and a rounded spreading shape. It is vigorous and disease resistant. Its fall color is yellow or orange.</p>		<p>1.75" cal      \$147.00 2.00" cal      \$169.00 2.50" cal      \$218.00 3.00" cal      \$265.00 3.50" cal      \$322.00 4.00" cal      \$397.00</p>	<p>1.25" #15      \$ 87.00 1.50" #15      \$ 93.00  1.75" #25      \$144.00 2.00" #25      \$158.00</p>
	<p><i>Prunus x yedoensis</i>–'Yoshino' <b>Height 45'      Spread 40'      Zone 5</b> A medium growing tree with a symmetrical rounded vase shape and a graceful branching habit. The showy white to pink flowers are present in the early spring before the dark green leaves emerge. The fall colors are shades of orange, yellow and red.</p>		<p>1.75" cal      \$147.00 2.00" cal      \$169.00 2.50" cal      \$218.00 3.00" cal      \$265.00 3.50" cal      \$322.00 4.00" cal      \$397.00</p>	<p>1.25" #15      \$ 87.00 1.50" #15      \$ 93.00  1.75" #25      \$144.00 2.00" #25      \$158.00</p>
	<p><i>Pyrus calleryana</i>–'Aristocrat® pp 3193' <b>Height 30'      Spread 20'      Zone 5</b> A Flowering Pear with distinctive wavy-edged, waxy, green foliage. It is an upright grower with wide branch angles. It has yellow-red fall color. (Plus licensing fee-bare root)</p>	<p>1¼"BR      \$46.70 1"BR      \$43.20 7' BR      \$40.60 6' BR      \$37.80 5' WH      \$19.40 4' WH      \$16.00</p>	<p>1.75" cal      \$158.00 2.00" cal      \$188.00 2.50" cal      \$234.00 3.00" cal      \$297.00 3.50" cal      \$337.00 4.00" cal      \$438.00</p>	<p>1.25" #15      \$ 93.00 1.50" #15      \$104.00  1.75" #25      \$154.00 2.00" #25      \$172.00</p>
	<p><i>Pyrus calleryana</i>–'Autumn Blaze' <b>Height 30'      Spread 25'      Zone 4</b> 'Autumn Blaze' is an upright, pyramidal formed tree with good cold hardiness. It has glossy green foliage that turns reddish purple in the fall.</p>	<p>1¼"BR      \$46.70 1"BR      \$43.20 7' BR      \$40.60 6' BR      \$37.80 5' WH      \$19.40 4' WH      \$16.00</p>	<p>1.75" cal      \$158.00 2.00" cal      \$188.00 2.50" cal      \$234.00 3.00" cal      \$297.00 3.50" cal      \$337.00 4.00" cal      \$438.00</p>	<p>1.25" #15      \$ 93.00 1.50" #15      \$104.00  1.75" #25      \$154.00 2.00" #25      \$172.00</p>



**BAREROOT      B & B      CONTAINER**

	<p><i>Pyrus calleryana</i>–'Capital'  <b>Height 35'      Spread 15'      Zone 5</b>            A columnar Pear with glossy green foliage and coppery fall color. It has white flowers and is both hardy and disease resistant.</p>	<p>1¼"BR \$46.70            1"BR \$43.20            7' BR \$40.60            6' BR \$37.80            5' WH \$19.40            4' WH \$16.00</p>	<p>1.75" cal \$158.00            2.00" cal \$188.00            2.50" cal \$234.00            3.00" cal \$297.00            3.50" cal \$337.00            4.00" cal \$438.00</p>	<p>1.25" #15 \$ 93.00            1.50" #15 \$104.00            1.75" #25 \$154.00            2.00" #25 \$172.00</p>
	<p><i>Pyrus calleryana</i>–'Chanticleer®'/'Cleveland Select'  <b>Height 40'      Spread 15'      Zone 4</b>            A rapid growing tree with an upright cone-shaped form. It produces abundant white flowers and has glossy foliage. It has red-purple fall color.</p>	<p>1¼"BR \$46.70            1"BR \$43.20            7' BR \$40.60            6' BR \$37.80            5' WH \$19.40            4' WH \$16.00</p>	<p>1.75" cal \$158.00            2.00" cal \$188.00            2.50" cal \$234.00            3.00" cal \$297.00            3.50" cal \$337.00            4.00" cal \$438.00</p>	<p>1.25" #15 \$ 93.00            1.50" #15 \$104.00            1.75" #25 \$154.00            2.00" #25 \$172.00</p>
	<p><i>Pyrus calleryana</i>–'Jack Pear®'  <b>Height 16'      Spread 10'      Zone 4</b>            Also known as 'Jaczam' this is an ideal pear for narrow streets. It has dwarf growth and an upright habit. It is a low maintenance tree that has white blooms and crimson fall color. (Plus licensing fee bare root)</p>	<p>1¼"BR \$46.70            1"BR \$43.20            7' BR \$40.60            6' BR \$37.80            5' WH \$19.40            4' WH \$16.00</p>	<p>1.75" cal \$158.00            2.00" cal \$188.00            2.50" cal \$234.00            3.00" cal \$297.00            3.50" cal \$337.00            4.00" cal \$438.00</p>	<p>1.25" #15 \$ 93.00            1.50" #15 \$104.00            1.75" #25 \$154.00            2.00" #25 \$172.00</p>
	<p><i>Pyrus calleryana</i>–'Redspire'  <b>Height 30'      Spread 20'      Zone 5</b>            'Redspire' has an upright, pyramidal form and is covered in masses of white flowers in early spring. It has leathery dark green foliage and yellow-red fall color.</p>	<p>1¼"BR \$46.70            1"BR \$43.20            7' BR \$40.60            6' BR \$37.80            5' WH \$19.40            4' WH \$16.00</p>	<p>1.75" cal \$158.00            2.00" cal \$188.00            2.50" cal \$234.00            3.00" cal \$297.00            3.50" cal \$337.00            4.00" cal \$438.00</p>	<p>1.25" #15 \$ 93.00            1.50" #15 \$104.00            1.75" #25 \$154.00            2.00" #25 \$172.00</p>
	<p><i>Quercus bicolor</i>–'Swamp White'  <b>Height 50'      Spread 50'      Zone 4</b>            A large native oak that is adaptable to poor soil conditions. It is broad and open branching with a rounded head. Its green leaves are heavily textured with wavy margins. The foliage turns yellow in the fall.</p>	<p>1¼"BR \$52.00            1"BR \$48.40            6' BR \$43.20            5' BR \$37.40            4' BR \$27.30</p>	<p>1.75" cal \$164.00            2.00" cal \$192.00            2.50" cal \$238.00            3.00" cal \$306.00            3.50" cal \$373.00            4.00" cal \$455.00</p>	<p>1.25" #15 \$ 93.00            1.50" #15 \$104.00            1.75" #25 \$154.00            2.00" #25 \$172.00</p>
	<p><i>Quercus buckleyi</i>-Texas Red Oak  <b>Height 40'      Spread 40'      Zone 6</b>            Also known as Buckley's Oak it is drought tolerant and native to Texas and Oklahoma. A moderate size tree with a spreading broadly rounded habit. With deep shades of red for a fall color, seed source is from North Texas..</p>	<p>5' WH \$22.70            4' WH \$21.40            3' WH \$18.80</p>		



BAREROOT      B & B      CONTAINER

	<p><i>Quercus coccinea</i>—'Scarlet' <b>Height 60'</b>      <b>Spread 40'</b>      <b>Zone 4</b> The 'Scarlet' Oak is named for its beautiful fall red color. Its growing habit is similar to that of 'Pin' Oak when young, but this tree matures into an open and rounded form.</p>	<p>1¼"BR    \$53.10 1"BR      \$48.40 6' BR     \$43.30 5' BR     \$37.40 4' BR     \$27.20</p>	<p>1.75" cal    \$164.00 2.00" cal    \$192.00 2.50" cal    \$238.00 3.00" cal    \$306.00 3.50" cal    \$373.00 4.00" cal    \$455.00</p>	
	<p><i>Quercus macrocarpa</i>—'Bur' <b>Height 70'</b>      <b>Spread 45'</b>      <b>Zone 3-4</b> A large native oak with a massive trunk and broad crown of stout branches. It has yellow fall color and produces large fringed acorns. It does well in alkaline soils.</p>	<p>1¼"BR    \$53.10 1"BR      \$48.40 6' BR     \$43.30 5' BR     \$37.40 4' BR     \$27.20</p>	<p>1.75" cal    \$164.00 2.00" cal    \$192.00 2.50" cal    \$238.00 3.00" cal    \$306.00 3.50" cal    \$373.00 4.00" cal    \$455.00</p>	<p>1.25" #15    \$ 93.00 1.50" #15    \$104.00  1.75" #25    \$154.00 2.00" #25    \$172.00</p>
	<p><i>Quercus muehlenbergii</i>—'Chinkapin' <b>Height 50'</b>      <b>Spread 40'</b>      <b>Zone 4</b> This tree has a medium growth rate and a broad rounded form. It has yellow-green lobed leaves that turn shades of red, yellow, and orange in the fall. It does very well in alkaline soil.</p>	<p>1¼"BR    \$45.30 1"BR      \$43.00 6' BR     \$41.70 5' BR     \$34.50 6' WH     \$21.70 5' WH     \$20.30</p>	<p>1.75" cal    \$164.00 2.00" cal    \$192.00 2.50" cal    \$238.00 3.00" cal    \$306.00 3.50" cal    \$373.00 4.00" cal    \$455.00</p>	<p>1.25" #15    \$ 93.00 1.50" #15    \$104.00  1.75" #25    \$154.00 2.00" #25    \$172.00</p>
	<p><i>Quercus palustris</i>—Green Pillar® <b>Height 70'</b>      <b>Spread 20'</b>      <b>Zone 4</b> A good tree for street planting, it has a dense, narrow columnar form. It has dark leathery foliage that turns brownish in the fall. (Plus licensing fee bare root)</p>	<p>1¼"BR    \$53.10 1"BR      \$48.40 6' BR     \$43.30 5' BR     \$41.40 4' BR     \$29.40</p>	<p>1.75" cal    \$164.00 2.00" cal    \$192.00 2.50" cal    \$238.00 3.00" cal    \$306.00 3.50" cal    \$373.00 4.00" cal    \$455.00</p>	<p>1.25" #15    \$ 93.00 1.50" #15    \$104.00  1.75" #25    \$154.00 2.00" #25    \$172.00</p>
	<p><i>Quercus palustris</i>—Pacific Brilliance® <b>Height 50'</b>      <b>Spread 25'</b>      <b>Zone 4</b> An upright branching oak tree. Dark green glossy lobed leaves turn an outstanding red in the fall. Fast growing for an oak, the furrowed gray bark and silver branches add interest. (Plus licensing fee-bare root)</p>	<p>1¼"BR    \$51.80 1"BR      \$49.60 6' BR     \$46.10 5' BR     \$38.80 4' BR     \$33.80</p>	<p>1.75" cal    \$164.00 2.00" cal    \$192.00 2.50" cal    \$238.00 3.00" cal    \$306.00 3.50" cal    \$373.00 4.00" cal    \$455.00</p>	<p>1.25" #15    \$ 93.00 1.50" #15    \$104.00  1.75" #25    \$154.00 2.00" #25    \$172.00</p>
	<p><i>Quercus palustris</i>—'Pin' <b>Height 70'</b>      <b>Spread 40'</b>      <b>Zone 4</b> A large, but elegant tree the 'Pin' Oak has a strong pyramidal shape with a strong central leader. It has glossy green foliage that turns bronze in the fall. It is a rapidly growing tree and is tolerant of wet soils.</p>	<p>1¼"BR    \$51.80 1"BR      \$49.60 6' BR     \$46.10 5' BR     \$38.80 4' BR     \$33.80</p>	<p>1.75" cal    \$164.00 2.00" cal    \$192.00 2.50" cal    \$238.00 3.00" cal    \$306.00 3.50" cal    \$373.00 4.00" cal    \$455.00</p>	<p>1.25" #15    \$ 93.00 1.50" #15    \$104.00  1.75" #25    \$154.00 2.00" #25    \$172.00</p>



**BAREROOT      B & B      CONTAINER**

	<p><i>Quercus robur x bicolor</i>–<i>Kindred Spirit</i>® '<i>Nadler</i>' pp17604  <b>Height 30'      Spread 6'      Zone 4</b>            The oak is narrower than the Regal Prince in growth habit. Mildew, as well as drought resistant and tolerate of urban soils make this a popular tree for narrow areas            (Plus licensing fee-bare root)</p>	<p>1¼"BR    \$53.10            1"BR    \$48.40            6' BR    \$43.30            5' BR    \$37.40            4' BR    \$27.20</p>	<p>1.75" cal    \$164.00            2.00" cal    \$192.00            2.50" cal    \$238.00            3.00" cal    \$306.00            3.50" cal    \$373.00            4.00" cal    \$455.00</p>	<p>1.25" #15    \$ 93.00            1.50" #15    \$104.00            1.75" #25    \$154.00            2.00" #25    \$172.00</p>
	<p><i>Quercus robur x bicolor</i>–<i>Regal Prince</i>® '<i>Long</i>' pp. 12673  <b>Height 45'      Spread 20'      Zone 4</b>            A narrow oval shaped Oak with glossy bright green foliage that is mildew resistant. It has yellow fall color.            (Plus licensing fee-bare root)</p>	<p>1¼"BR    \$53.10            1"BR    \$48.40            6' BR    \$43.30            5' BR    \$37.40            4' BR    \$27.20</p>	<p>1.75" cal    \$164.00            2.00" cal    \$192.00            2.50" cal    \$238.00            3.00" cal    \$306.00            3.50" cal    \$373.00            4.00" cal    \$455.00</p>	<p>1.25" #15    \$ 93.00            1.50" #15    \$104.00            1.75" #25    \$154.00            2.00" #25    \$172.00</p>
	<p><i>Quercus robur</i>–'<i>English</i>'  <b>Height 50'      Spread 40'      Zone 5</b>            A broadly round Oak with an open crown. It has deep green foliage and yellow-brown fall color. This tree has large and shiny acorns. It is sturdy and adaptable to a variety of conditions.</p>	<p>1¼"BR    \$53.10            1"BR    \$48.40            6' BR    \$43.30            5' BR    \$37.40            4' BR    \$27.20</p>		<p>1.25" #15    \$ 89.00            1.50" #15    \$ 99.00            1.75" #25    \$136.00            2.00" #25    \$164.00</p>
	<p><i>Quercus robur</i>–'<i>Columnar English</i>'  <b>Height 40'      Spread 15'      Zone 4</b>            A great columnar Oak for street planting. It has a compact growth habit and dark green foliage. It has yellow-bronze fall color.</p>	<p>1¼"BR    \$53.10            1"BR    \$48.40            6' BR    \$43.30            5' BR    \$37.40            4' BR    \$27.20</p>	<p>1.75" cal    \$164.00            2.00" cal    \$192.00            2.50" cal    \$238.00            3.00" cal    \$306.00            3.50" cal    \$373.00            4.00" cal    \$455.00</p>	<p>1.25" #15    \$ 89.00            1.50" #15    \$ 99.00            1.75" #25    \$136.00            2.00" #25    \$164.00</p>
	<p><i>Quercus rubra</i>–'<i>Red</i>'  <b>Height 60'      Spread 50'      Zone 3</b>            A symmetrical and round Oak that is a rapid grower. It has dark green leaves that turn deep red in the fall. This tree tolerates pollution well.</p>	<p>1¼"BR    \$53.10            1"BR    \$48.40            6' BR    \$43.30            5' BR    \$37.40            4' BR    \$27.20</p>	<p>1.75" cal    \$164.00            2.00" cal    \$192.00            2.50" cal    \$238.00            3.00" cal    \$306.00            3.50" cal    \$373.00            4.00" cal    \$455.00</p>	<p>1.25" #15    \$ 89.00            1.50" #15    \$ 99.00            1.75" #25    \$136.00            2.00" #25    \$164.00</p>
	<p><i>Quercus shumardii</i>–'<i>Shumard</i>'  <b>Height 50'      Spread 40'      Zone 5</b>            'Shumard' is an upright and oval Oak with a broad spreading form. It does well in moist and alkaline soils and has red foliage in the fall.</p>	<p>1¼"BR    \$53.10            1"BR    \$48.40            6' BR    \$43.30            5' BR    \$37.40            4' BR    \$27.20</p>	<p>1.75" cal    \$164.00            2.00" cal    \$192.00            2.50" cal    \$238.00            3.00" cal    \$306.00            3.50" cal    \$373.00            4.00" cal    \$455.00</p>	



BAREROOT      B & B      CONTAINER

	<b><i>Robinia pseudoacacia</i>–'Purple Robe'</b> <b>Height 40'      Spread 30'      Zone 3</b> A tough and rapid growing Locust that is upright to open and rounded. It has compound green leaves and cascading purple flowers in the spring. This tree is also drought resistant.		1.75" cal	\$150.00	1.25" #15	\$ 87.00		
			2.00" cal	\$188.00	1.50" #15	\$ 93.00		
			2.50" cal	\$234.00				
			3.00" cal	\$297.00	1.75" #25	\$144.00		
			3.50" cal	\$337.00	2.00" #25	\$158.00		
			4.00" cal	\$418.00				
	<b><i>Sorbus aucuparia</i> 'Michred'–Cardinal Royal®</b> <b>Height 40'      Spread 20'      Zone 2</b> This hardy Mountain Ash is known for its clusters of small red berries. It has dark green foliage that is silvery underneath. It has a very symmetrical and tidy growing habit.		1.75" cal	\$150.00	1.25" #15	\$ 87.00		
			2.00" cal	\$178.00	1.50" #15	\$ 93.00		
			2.50" cal	\$234.00				
			3.00" cal	\$297.00	1.75" #25	\$144.00		
			3.50" cal	\$337.00	2.00" #25	\$158.00		
			4.00" cal	\$418.00				
	<b><i>Styrax japonicus</i>–'Snowcone'®</b> <b>Height 25'      Spread 25'      Zone 5</b> A small ornamental tree that is good for planting under power lines. It has horizontal branching and white, pendulous, bell-shaped flowers.		1.75" cal	\$176.00				
			2.00" cal	\$193.00				
			2.50" cal	\$243.00				
			3.00" cal	\$338.00				
	<b><i>Styrax japonicus</i>–'Pink Chimes'</b> <b>Height 20'      Spread 20'      Zone 5</b> Ornamental tree with pale pink bell-shaped flowers that show in the spring. The bloom have a mild fragrance. Preferring full sun to part shade this small tree will form an upright habit.		1.75" cal	\$188.00	1.25" #15	\$121.00		
			2.00" cal	\$205.00	1.50" #15	\$136.00		
			2.50" cal	\$265.00				
					1.75" #25	\$190.00		
					2.00" #25	\$216.00		
	<b><i>Syringa pekinensis</i>-'Summer Charm'</b> <b>Height 20'      Spread 15'      Zone 4</b> A fine textured Tree Lilac with an upright and spreading form. It has lustrous dark green foliage and displays creamy white panicle flowers.		1.75" cal	\$176.00				
			2.00" cal	\$193.00				
			2.50" cal	\$243.00				
			3.00" cal	\$338.00				
	<b><i>Syringa reticulata</i>–'Ivory Silk'</b> <b>Height 25'      Spread 15'      Zone 3</b> A dense, round formed Tree Lilac with deep green foliage. It is heavy flowering from an early age. It is covered in white blooms during early summer. It is a very hardy tree. (Plus licensing fee-bare root)		1"BR	\$53.00	1.75" cal	\$180.00	1.25" #15	\$ 93.00
			6"BR	\$48.50	2.00" cal	\$216.00	1.50" #15	\$104.00
			5' BR	\$37.90	2.50" cal	\$266.00		
			5' WH	\$28.50	3.00" cal	\$341.00	1.75" #25	\$154.00
			4' WH	\$22/90	3.50" cal	\$418.00	2.00" #25	\$172.00



**BAREROOT      B & B      CONTAINER**

	<p><i>Taxodium distichum</i> <b>Bald Cypress</b>  <b>Height 55'      Spread 30'      Zone 5</b>            Narrow conifer with bright green feather like foliage that eventually mature to a copper and russet fall color. For added interest ornate dark purple seed capsules emerge and cover the tree.</p>	<p>1"BR      \$39.50            6"BR      \$35.60            5' BR      \$31.60            4' BR      \$28.60            3' BR      \$26.20</p>		
	<p><i>Taxodium distichum</i> <b>'Shawnee Brave'</b>  <b>Height 55'      Spread 30'      Zone 5</b>            Narrow in form the branching is fuller for the species. With its delicate and feather like foliage that is a deep sage green in color and will turn to a bronze-orange in the fall. For added interest ornate dark purple seed capsules emerge and cover the tree.</p>	<p>1"BR      \$42.60            6"BR      \$37.00            5' BR      \$32.90            4' BR      \$30.30            3' BR      \$27.00</p>	<p>1.75" cal      \$165.00            2.00" cal      \$188.00            2.50" cal      \$234.00            3.00" cal      \$298.00</p>	
	<p><i>Tilia americana</i>–<b>American Sentry™</b>  <b>Height 45'      Spread 30'      Zone 3</b>            An American Linden with excellent symmetrical pyramidal form. It has medium green foliage and yellow fall color. This tree is also known as 'MckSentry'.</p>	<p>1"BR      \$42.60            6"BR      \$37.00            5' BR      \$32.90            4' BR      \$30.30            3' BR      \$27.00</p>	<p>1.75" cal      \$158.00            2.00" cal      \$188.00            2.50" cal      \$234.00            3.00" cal      \$298.00            3.50" cal      \$341.00            4.00" cal      \$441.00</p>	
	<p><i>Tilia americana</i>–<b>Legend® 'DTR123'</b>  <b>Height 40'      Spread 30'      Zone 4</b>            This pyramidal shaped tree has a good central leader. It has red stems and grey bark. It has dark green leaves that resist rust. The foliage turns yellow in the fall.</p>	<p>1"BR      \$42.60            6"BR      \$37.00            5' BR      \$32.90            4' BR      \$30.30            3' BR      \$27.00</p>	<p>1.75" cal      \$158.00            2.00" cal      \$188.00            2.50" cal      \$234.00            3.00" cal      \$298.00            3.50" cal      \$341.00            4.00" cal      \$441.00</p>	
	<p><i>Tilia americana</i>–<b>'Redmond'</b>  <b>Height 65'      Spread 30'      Zone 3</b>            'Redmond' is a rapid growing Linden with a straight trunk and pyramidal shape. Its dark green foliage has lighter undersides and turns yellow-green in the fall.</p>	<p>1"BR      \$42.60            6"BR      \$37.00            5' BR      \$32.90            4' BR      \$30.30            3' BR      \$27.00</p>	<p>1.75" cal      \$158.00            2.00" cal      \$188.00            2.50" cal      \$234.00            3.00" cal      \$298.00            3.50" cal      \$341.00            4.00" cal      \$441.00</p>	<p>1.25" #15      \$ 93.00            1.50" #15      \$104.00            1.75" #25      \$154.00            2.00" #25      \$172.00</p>
	<p><i>Tilia cordata</i>–<b>Corinthian®</b>  <b>Height 45'      Spread 15'      Zone 3</b>            A narrow, compact formal tree with a uniform branching habit. It has dark green foliage that are smaller and thicker than the species. Its fall color is yellow.            (Plus licensing fee-bare root)</p>	<p>1"BR      \$42.60            6"BR      \$37.00            5' BR      \$32.90            4' BR      \$30.30            3' BR      \$27.00</p>	<p>1.75" cal      \$158.00            2.00" cal      \$188.00            2.50" cal      \$234.00            3.00" cal      \$298.00            3.50" cal      \$341.00            4.00" cal      \$441.00</p>	<p>1.25" #15      \$ 93.00            1.50" #15      \$104.00            1.75" #25      \$154.00            2.00" #25      \$172.00</p>





BAREROOT      B & B      CONTAINER

	<p><i>Tilia cordata-Greenspire</i><sup>®</sup> <b>Height 50'      Spread 35'      Zone 4</b> This Linden has a strong central leader and a uniform branching habit. It has dark green leaves that turn yellow in the fall. A hardy tree that grows well in difficult conditions. (Plus licensing fee-bare root)</p>	<p>1"BR      \$44.00 6"BR      \$39.10 5' BR      \$33.30 8' WH      \$29.00 7' WH      \$23.20 6' WH      \$20.60</p>	<p>1.75" cal      \$158.00 2.00" cal      \$188.00 2.50" cal      \$234.00 3.00" cal      \$298.00 3.50" cal      \$341.00 4.00" cal      \$441.00</p>	<p>1.25" #15      \$ 93.00 1.50" #15      \$104.00 1.75" #25      \$154.00 2.00" #25      \$172.00</p>
	<p><i>Tilia tomentosa-Satin Shadow</i><sup>®</sup> <b>Height 50'      Spread 40'      Zone 5</b> A rapid growing tree with a tight compact form. It has a pyramidal shape and green foliage with silvery undersides. (Plus licensing fee-bare root)</p>	<p>1¼"BR      \$47.70 1"BR      \$44.50 6' BR      \$39.20 7' WH      \$29.00 6' WH      \$23.30 5' WH      \$20.60</p>	<p>1.75" cal      \$158.00 2.00" cal      \$188.00 2.50" cal      \$234.00 3.00" cal      \$298.00 3.50" cal      \$341.00 4.00" cal      \$441.00</p>	<p>1.25" #15      \$ 93.00 1.50" #15      \$104.00 1.75" #25      \$154.00 2.00" #25      \$172.00</p>
	<p><i>Tilia tomentosa-Sterling</i><sup>®</sup> <b>Height 50'      Spread 30'      Zone 5</b> This Linden displays clusters of creamy yellow fragrant flowers in early summer. It has deep green leaves with silvery undersides and an oval to pyramidal shape. It is tolerant of dry conditions and resistant to pests.</p>	<p>1¼"BR      \$47.70 1"BR      \$44.50 6' BR      \$39.20 7' WH      \$29.00 6' WH      \$23.30 5' WH      \$20.60</p>	<p>1.75" cal      \$158.00 2.00" cal      \$188.00 2.50" cal      \$234.00 3.00" cal      \$298.00 3.50" cal      \$341.00 4.00" cal      \$441.00</p>	<p>1.25" #15      \$ 93.00 1.50" #15      \$104.00 1.75" #25      \$154.00 2.00" #25      \$172.00</p>
	<p><i>Tilia x flavescens 'Glenleven'</i> <b>Height 50'      Spread 30'      Zone 3</b> A fast growing Linden with pyramidal form. Carries fragrant butter yellow flowers and dark green foliage. The large heart shaped leaves turn a nice yellow in the fall.</p>	<p>1"BR      \$44.00 6"BR      \$39.10 5' BR      \$33.30 8' WH      \$29.00 7' WH      \$23.20 6' WH      \$20.60</p>	<p>1.75" cal      \$158.00 2.00" cal      \$188.00 2.50" cal      \$234.00 3.00" cal      \$298.00 3.50" cal      \$341.00 4.00" cal      \$441.00</p>	<p>1.25" #15      \$ 93.00 1.50" #15      \$104.00 1.75" #25      \$154.00 2.00" #25      \$172.00</p>
	<p><i>Ulmus americana-'Princeton'</i> <b>Height 80'      Spread 60'      Zone 3</b> A fast growing elm with graceful and symmetrical branching. High resistance to Dutch Elm Disease. An upright growth habit with dark green foliage that will form a broad umbrella form.</p>	<p>1"BR      \$40.80 6"BR      \$38.00 5' BR      \$32.30 4' BR      \$27.40</p>		
	<p><i>Ulmus americana-'New Harmony'</i> <b>Height 70'      Spread 64'      Zone 4-7</b> This elm is very resistant to Dutch Elm Disease. With its upright vase shape habit is consistent with the American elms wide arching branches. The green leaves will turn to yellow in the fall.</p>	<p>1"BR      \$40.80 6"BR      \$38.00 5' BR      \$32.30 4' BR      \$27.40</p>		



**BAREROOT      B & B      CONTAINER**

	<p><i>Ulmus americana</i>–'Valley Forge'  <b>Height 70'      Spread 70'      Zone 5</b>            A broad, vase-shaped Elm with medium green foliage that turns yellow in the fall. This tree is tolerant to Dutch Elm Disease.</p>	<p>1"BR      \$45.30            6"BR      \$42.30            5' BR      \$36.50</p>	<p>1.75" cal      \$15200            2.00" cal      \$177.00            2.50" cal      \$229.00            3.00" cal      \$291.00            3.50" cal      \$349.00            4.00" cal      \$442.00</p>	
	<p><i>Ulmus carpinifolia x parvifolia</i>–'Frontier'  <b>Height 40'      Spread 30'      Zone 5</b>            An Elm with small glossy green leaves that turn burgundy in the fall. It has good disease and pest resistance including Dutch Elm Disease resistance. It has a broadly oval shape.</p>	<p>1"BR      \$42.30            6"BR      \$38.10            5' BR      \$35.20</p>	<p>1.75" cal      \$15200            2.00" cal      \$177.00            2.50" cal      \$229.00            3.00" cal      \$291.00            3.50" cal      \$349.00            4.00" cal      \$442.00</p>	<p>1.25" #15      \$ 93.00            1.50" #15      \$104.00            1.75" #25      \$154.00            2.00" #25      \$172.00</p>
	<p><i>Ulmus davidiana var. japonica</i> Discovery  <b>Height 35'      Spread 40'      Zone 3</b>            An upright growth that matures to a vase shape. Excellent resistance to Dutch Elm Disease, leaf aphid and elm leaf beetle. Fall color matures to a yellow.</p>	<p>1"BR      \$45.30            6"BR      \$42.30            5' BR      \$36.50</p>		
	<p><i>Ulmus</i> –'Homestead'  <b>Height 55'      Spread 35'      Zone 5</b>            A narrow, upright oval formed Elm. Its dark green foliage turns to yellow in the fall. It is tolerant to Dutch Elm Disease and phloem necrosis.</p>	<p>1"BR      \$42.30            6"BR      \$38.10            5' BR      \$35.20</p>	<p>1.75" cal      \$15200            2.00" cal      \$177.00            2.50" cal      \$229.00            3.00" cal      \$291.00            3.50" cal      \$349.00            4.00" cal      \$442.00</p>	<p>1.25" #15      \$ 93.00            1.50" #15      \$104.00            1.75" #25      \$154.00            2.00" #25      \$172.00</p>
	<p><i>Ulmus japonica</i>– x 'New Horizon'  <b>Height 40'      Spread 25'      Zone 4-9</b>            This elm tree is a vigorous grower with an upright compact growth habit. Shows excellent resistance to Dutch Elm Disease. The non-showy flowers emerge before the leaves. The flowers give way to seed pods as the leaves reach full size.</p>	<p>1"BR      \$42.30            6"BR      \$38.10            5' BR      \$35.20</p>	<p>1.75" cal      \$15200            2.00" cal      \$177.00            2.50" cal      \$229.00            3.00" cal      \$291.00            3.50" cal      \$349.00            4.00" cal      \$442.00</p>	
	<p><i>Ulmus davidiana var. japonica</i> 'Morton'–Accolade®  <b>Height 70'      Spread 50'      Zone 4</b>            Accolade® is a graceful vase-shaped Elm that is a vigorous grower and has dark green foliage. It has excellent disease and pest resistance. It is also drought tolerant.            (Plus licensing fee-bare root)</p>	<p>1"BR      \$45.30            6"BR      \$42.30            5' BR      \$36.50</p>	<p>1.75" cal      \$15200            2.00" cal      \$177.00            2.50" cal      \$229.00            3.00" cal      \$291.00            3.50" cal      \$349.00            4.00" cal      \$442.00</p>	<p>1.25" #15      \$ 93.00            1.50" #15      \$104.00            1.75" #25      \$154.00            2.00" #25      \$172.00</p>



BAREROOT      B & B      CONTAINER

	<p><i>Ulmus japonica</i>– <i>x Triumph</i>™  <b>Height 55'      Spread 45'      Zone 5</b>            The 'Morton Glossy' is an upright oval shaped Elm. It has dark green glossy leaves that turn yellow in the fall. It has good disease resistance to Dutch Elm Disease and phloem necrosis. (Plus licensing fee-bare root)</p>	<p>1"BR      \$45.30            6"BR      \$42.30            5' BR      \$36.50</p>	<p>1.75" cal      \$15200            2.00" cal      \$177.00            2.50" cal      \$229.00            3.00" cal      \$291.00            3.50" cal      \$349.00            4.00" cal      \$442.00</p>	<p>1.25" #15      \$ 93.00            1.50" #15      \$104.00            1.75" #25      \$154.00            2.00" #25      \$172.00</p>
	<p><i>Ulmus parvifolia</i>–<i>Allee</i>®  <b>Height 75'      Spread 55'      Zone 5</b>            A tall, graceful Elm with rich green leaves that turn yellow in the fall. It has exfoliating bark in a puzzle-like pattern in shades of grey, green, and brown. It is vase shaped and resistant to Dutch Elm Disease. (Plus licensing fee-bare root)This</p>	<p>1"BR      \$45.30            6"BR      \$42.30            5' BR      \$36.50</p>		<p>1.25" #15      \$ 93.00            1.50" #15      \$104.00            1.75" #25      \$154.00            2.00" #25      \$172.00</p>
	<p><i>Ulmus wilsoniana</i>–'<i>Prospector</i>'  <b>Height 40'      Spread 30'      Zone 4</b>            'Prospector' is vase shaped with green glossy foliage. Its leaves turn yellow in the fall. It is tolerant to Dutch Elm Disease, phloem necrosis, and Elm Leaf Beetle.</p>	<p>1"BR      \$45.30            6"BR      \$42.30            5' BR      \$36.50</p>	<p>1.75" cal      \$15200            2.00" cal      \$177.00            2.50" cal      \$229.00            3.00" cal      \$291.00            3.50" cal      \$349.00            4.00" cal      \$442.00</p>	
	<p><i>Zelkova serrata</i>–<i>Green Vase</i>® pp 5080  <b>Height 45'      Spread 30'      Zone 5</b>            A Zelkova selection known for its vigorous growth. It has beautiful arching branches and fine, textured leaves that produce dappled shade. It has orange fall color. (Plus licensing fee-bare root)</p>	<p>1¼"BR      \$56.20            1"BR      \$50.70            6' BR      \$45.00            9' WH      \$32.40            8' WH      \$30.00            7' WH      \$29.40</p>	<p>1.75" cal      \$158.00            2.00" cal      \$188.00            2.50" cal      \$234.00            3.00" cal      \$297.00            3.50" cal      \$362.00            4.00" cal      \$466.00</p>	<p>1.25" #15      \$ 93.00            1.50" #15      \$104.00            1.75" #25      \$154.00            2.00" #25      \$172.00</p>
	<p><i>Zelkova serrata</i>–'<i>Musashino Columnar</i>'  <b>Height 45'      Spread 15'      Zone 5</b>            This tree has a tight branch system making it perfect for planting along narrow streets. It has a vase shape and delicate canopy of medium green leaves. It has a rusty red fall color.</p>	<p>1¼"BR      \$56.20            1"BR      \$50.70            6' BR      \$45.00            9' WH      \$32.40            8' WH      \$30.00            7' WH      \$29.40</p>	<p>1.75" cal      \$158.00            2.00" cal      \$188.00            2.50" cal      \$234.00            3.00" cal      \$297.00            3.50" cal      \$362.00            4.00" cal      \$466.00</p>	<p>1.25" #15      \$ 93.00            1.50" #15      \$104.00            1.75" #25      \$154.00            2.00" #25      \$172.00</p>
	<p><i>Zelkova serrata</i>–<i>Village Green</i>™ pp 2337  <b>Height 40'      Spread 40'      Zone 5</b>            A rapid growing tree with an upright branch habit. Its dark green foliage turns to rusty red fall color. It is highly tolerant of urban conditions. (Plus licensing fee-bare root)</p>	<p>1¼"BR      \$56.20            1"BR      \$50.70            6' BR      \$45.00            9' WH      \$32.40            8' WH      \$30.00            7' WH      \$29.40</p>	<p>1.75" cal      \$158.00            2.00" cal      \$188.00            2.50" cal      \$234.00            3.00" cal      \$297.00            3.50" cal      \$362.00            4.00" cal      \$466.00</p>	<p>1.25" #15      \$ 93.00            1.50" #15      \$104.00            1.75" #25      \$154.00            2.00" #25      \$172.00</p>



BAREROOT

B & B

CONTAINER

## DECIDUOUS SHRUBS & MULTI STEM



*Acer ginnala* 'Flame'

**Height 8' Spread 20' Zone 2**

This multi-stem shrub form is a selection that is desired for its bright red foliage. Tree form available on page 5.

4' Multi \$21.90  
3' Multi \$18.20  
2' Multi \$16.40  
18-24" M/S \$13.20

5-6' #15 \$103.00  
6-7" #25 \$108.00  
7-8' #25 \$124.00



*Amelanchier canadensis*

'Shadblow Serviceberry'

**Height 20' Spread 15' Zone 3**

This shrub produces white flowers in erect racemes in spring with red fruit. A gold fall color, this shrub is known for its grey-silver striped bark.

#10 \$44.10  
#15 \$56.70



*Amelanchier grandiflora*-'Autumn Brilliance'

**Height 20' Spread 15' Zone 4**

A vigorously growing Serviceberry with leaf spot resistant foliage. It bears edible purple fruit preceded by white flowers. Its fall color is red. This is in multi-stem form. (Plus licensing fee-bare root)

4' Multi \$23.50  
3' Multi \$21.40  
2' Multi \$17.50  
18-24" M/S \$13.40

5-6' Multi \$ 94.00  
6-7' Multi \$117.00  
7-8' Multi \$147.00  
8-10' M/S \$164.00  
10-12' M/S \$188.00



*Berberis thunbergii* - Barberry

'Rose Glow'

**Height 5' Spread 4' Zone 4**

This shrub is outstanding for the color of its new growth; true pink turning to a mottled red with maturity. Its dense rounded shape is a beautiful accent to the landscape.

#10 \$39.70  
#15 \$48.10



*Berberis* SUNJOY NEO®

**Height 2.5' Spread 2.5' Zone 6**

This Proven Winner Proven Choice selection is a stunning shrub for the landscape. With the vivid orange foliage from early spring through the fall. The chartreuse undertones makes the foliage pop in the landscape..

**NEW FOR  
2024**



COLOR CHOICE  
FLOWERING TREES

#10 \$46.00



BAREROOT

B & B

CONTAINER





	<p><i>Cornus ARTIC FIRE RED</i>  <b>Height 5'      Spread 5'      Zone 2-7</b>            Compact selection of the 'Baileyi' red twig dogwood with dark red stems. This Proven Winners Proven Choice compact shrub is a wonderful addition in the landscape with late blooms and winter interest.</p>	<p><b>NEW FOR 2024</b>              COLOR CHOICE  <small>PLANTING IDEAS</small></p>		<p>#10      \$46.00</p>
	<p><i>Cornus alba - Dogwood</i>  <i>'Argenteo-marginata'</i>  <b>Height 8'      Spread 8'      Zone 3</b>            This is a fast growing upright, rounded shrub with showy red stems and attractive, cream and green foliage. Semi-double, pale white flowers bloom in mid-spring.</p>			<p>#10      \$39.40            #15      \$48.00</p>
	<p><i>Cornus alba - Dogwood</i>  <i>Crème de Mint™</i>  <b>Height 6'      Spread 6'      Zone 3</b>            'Crimzam' has white flowers that show off nicely with the lime-green stems and variegated white foliage. Compact dogwood that has winter interest and hardy to -40°F.</p>			<p>#7      \$29.00            #10      \$39.40            #15      \$48.00</p>
	<p><i>Cornus alba - Dogwood</i>  <i>'Ivory Halo'</i>  <b>Height 6'      Spread 15'      Zone 3</b>            This shrub produces white flowers in erect racemes in spring with red fruit. A gold fall color, this shrub is known for its grey-silver striped bark.</p>			<p>#7      \$29.00            #10      \$39.40            #15      \$48.00</p>
	<p><i>Cornus sericea - Dogwood</i>  <i>'Baileyi'</i>  <b>Height 8'      Spread 8'      Zone 3</b>            A red twig shrub with porcelain-blue fruits. A great selection with its broad spreading habit for a screen or hardy hedge. Likes full sun or shade.</p>			<p>#7      \$29.00            #10      \$39.40            #15      \$48.00</p>
	<p><i>Cornus serices - Dogwood</i>  <i>'Flaviramea'</i>  <b>Height 6'      Spread 15'      Zone 3</b>            Golden-Twig Dogwood is noted for bright winter stems. Rapid growing it has dark green leaves. Small clusters of white flowers that give way to clusters of white berries often blue tinged. The fall foliage turns warm shades of red and orange.</p>			<p>#7      \$29.00            #10      \$39.40            #15      \$48.00</p>



**BAREROOT**

**B & B**

**CONTAINER**

	<p><i>Cotinus -Smokebush</i> <b>WINECRAFT BLACK®</b> <b>Height 4'      Spread 6'      Zone 4-8</b> This Proven Winner Proven Choice selection is a small compact smokebush. With its deep purple-black foliage that darkens as it matures. Showy smoke red blooms followed by ornage foliage.</p>	<p><b>NEW FOR 2024</b> <b>PW PROVEN WINNERS®</b> <small>COLOR CHOICE FLOWERING TREES</small></p>		<p>#10      \$46.00</p>
	<p><i>Euonymus alatus - Burning Bush</i> <b>'Compacta'</b> <b>Height 8'      Spread 5'      Zone 4</b> This shrub is a dwarf form that is compact and rounded. It has brilliant red fall color that holds until late autumn. This is a wonderful hedge plant.</p>			<p>#10      \$42.90 #15      \$51.50</p>
	<p><i>Hibiscus syriacus -Rose of Sharon</i> <b>WHITE PILLAR®</b> <b>Height 16'      Spread 3'      Zone 5-9</b> With a straight narrow fastigiate habit this Proven Winner Proven Choice is wonderful for space saving landscapes. With the showy semi-double white flowers in the summer. Use as a hedge, screen or unique specimen.</p>	<p><b>NEW FOR 2024</b> <b>PW PROVEN WINNERS®</b> <small>COLOR CHOICE FLOWERING TREES</small></p>		<p>#10      \$46.00</p>
	<p><i>Heptacodium minconioides-Seven-Son Flower</i> <b>TEMPLE OF BLOOM®</b> <b>Height 10'      Spread 10'      Zone 5-9</b> Compact with with extra-large white flower panicles. Flowers fall tp show bright cherry-red brackets. Early bloom time ensures longer display especially in cooler regions.</p>	<p><b>NEW FOR 2024</b> <b>PW PROVEN WINNERS®</b> <small>COLOR CHOICE FLOWERING TREES</small></p>		<p>#10      \$46.00</p>
	<p><i>Hydrangea arborescens</i> <b>INCREDIBALL®</b> <b>Height 5'      Spread 5'      Zone 3-8</b> Proven Winner Proven Choice selection this is an improved hydrangea with sturdier stems and massive blooms. Lightly fragrant and blooms in the summer with four times the florets</p>	<p><b>NEW FOR 2024</b> <b>PW PROVEN WINNERS®</b> <small>COLOR CHOICE FLOWERING TREES</small></p>		<p>#10      \$46.00</p>
	<p><i>Hydrangea macrophylla</i> <b>LET'S DANCE SKY VIEW®</b> <b>Height 3'      Spread 4'      Zone 4-9</b> This standout big leaf hydrangea. with spectacular flowers that emerge as blue as the sky with honeydew-green eye before maturing to the sky-blue. Great compact habit and rebloomer.</p>	<p><b>NEW FOR 2024</b> <b>PW PROVEN WINNERS®</b> <small>COLOR CHOICE FLOWERING TREES</small></p>		<p>#10      \$46.00</p>



BAREROOT

B & B

CONTAINER

	<p><i>Hydrangea paniculata</i> <b>LITTLE LIME PUNCH</b> Height 5' Spread 5' Zone 3-8 Lime-green flowers that age to pink. This compact shrub will fill the landscape with a festive mix of pink, green and white blooms all on the same plant.</p>	<p><b>NEW FOR 2024</b>  COLOR CHOICE FLOWERING TREES</p>	#10	\$46.00
	<p><i>Hydrangea paniculata</i> <b>LIMELIGHT PRIME®</b> Height 8' Spread 5' Zone 3-8 Improved LIMELIGHT with darker foliage, stronger stems and compact growth habit. Blooms emerge as a vivid lime-green until they mature to bubblegum pink to finish with a rich pink punch summer bloom</p>	<p><b>NEW FOR 2024</b>  COLOR CHOICE FLOWERING TREES</p>	#10	\$46.00
	<p><i>Hydrangea paniculata</i> <b>FIRE LIGHT®</b> Height 8' Spread 8' Zone 3-8 What an expressive display of 12-16" blooms with white flowers maturing into rich dark pink blooms. Blooms lasting for months on thick sturdy stems will add interest all summer into fall.</p>	<p><b>NEW FOR 2024</b>  COLOR CHOICE FLOWERING TREES</p>	#10	\$46.00
	<p><i>Hydrangea paniculata</i> <b>QUICK FIRE FAB®</b> Height 8' Spread 6' Zone 3-8 Early bloomer with lots of wow with large densely packed large blooms. Delicate cruciform flowers in a cognut lime color, watermelon hues appear at the base and darken as they work their way to the tip of the lime-green tip.</p>	<p><b>NEW FOR 2024</b>  COLOR CHOICE FLOWERING TREES</p>	#10	\$46.00
	<p><i>Hydrangea paniculata</i> <b>'Tardiva'</b> Height 8' Spread 6' Zone 4 This hydrangea selection blooms very late; September-October. The flowers are large, lacy white, turning a tint of pink with age.</p>		#10 #15	\$39.40 \$48.00
	<p><i>Hydrangea paniculata</i> <b>'Unique'</b> Height 10' Spread 12' Zone 4 Gorgeous large, white blooms in July that turn dusty pink as it matures. Upright, rounded with vigorous growth make this a trouble free shrub.</p>		#10 #15	\$39.40 \$48.00



BAREROOT

B & B

CONTAINER

	<p><i>Ligustrum - Privet</i> <i>'Vicaryi'</i> <b>Height 6'      Spread 4'      Zone 5</b> This golden Vicary Privet will retain its golden foliage color all season. It grows at a medium rate with small white flowers in the spring with small black berries.</p>			<p>#15      \$47.00</p>
	<p><i>Physocarpus opulifolius - Ninebark</i> <i>'Diabolo'</i> <b>Height 10'      Spread 10'      Zone 2</b> This plant is valued for the reddish-purple foliage on upright, arching branches. Bark will peel as stems mature. Dense clusters of small white clusters turn to red fruits.</p>			<p>#10      \$39.50 #15      \$48.00</p>
	<p><i>Prunus virginiana - 'Canada Red'</i> <b>Height 25'      Spread 20'      Zone 2</b> This tree has white flowers and red fruit that turns dark purple. It has a small rounded crown and green new growth that turns maroon. Sold as tree form on page 33.</p>	<p>6' Multi      \$25.40 5' Multi      \$24.10 4' Multi      \$20.80 3' Multi      \$ 19.50 2' Multi      \$ 15.30</p>	<p>6-7' M/S      \$137.00 7-8' M/S      \$148.00 8-10' M/S      \$175.00 10-12' M/S      \$201.00</p>	
	<p><i>Prunus x cistena - 'Purpleleaf Sand Cherry'</i> <b>Height 8'      Spread 8'      Zone</b> A dwarf shape tree that is great as a hedge in a landscape. This selection has reddish-purple leaves that hold throughout the summer months. An extremely hardy shrub that has fragrant pink blooms in late spring.</p>			<p>#10      \$39.50 #15      \$48.00</p>
	<p><i>Rhamnus frangula - Buckthorn</i> <i>'Columnaris'</i> <b>Height 15'      Spread 5'      Zone 3</b> This thornless Tallhedge Buckthorn is a dense shrub offering bright yellow fall color. Creamy green flowers with dark green flowers. Nice red to purple-black fruit in the fall.</p>			<p>#10      \$39.50 #15      \$48.00</p>
	<p><i>Spiraea nipponica</i> <i>'Snowmound'</i> <b>Height 5'      Spread 5'      Zone 4</b> Beautiful arching branches are covered with pure white flower clusters in the spring. This is a dense compact shrub with dark green foliage that turns yellow-red in the fall.</p>			<p>#7      \$29.00 #10      \$39.50 #15      \$48.00</p>





BAREROOT

B & B

CONTAINER

	<p><i>Spiraea x bumalda</i> <i>'Gold Mound'</i> <b>Height 3'    'Spread 3'    Zone 4</b> Begins the growing season with foliage that has a reddish hue, fading to yellow. Flower blooms are clusters of small light pink flowers. Prefers full sun for best color.</p>			<p>#10    \$39.50 #15    \$48.00</p>
	<p><i>Syringa meyeri - Dwarf Korean Lilac</i> <i>'Palibin'</i> <b>Height 4'    'Spread 4'    Zone 3</b> A compact rounded dense lilac with single lavender blooms in late spring. Small leaves emerge with a purple hue turning shiny dark green than a dark red in the fall.</p>			<p>#10    \$36.70 #15    \$43.00</p>
	<p><i>Syringa x</i> <b>BABY KIM™</b> <b>Height 3'    'Spread 3'    Zone 3-8</b> Dwarf and compact this shrub packs a lot of punch with dark purple blooms that age to a light lavender. Vivid green foliage and a pleasant clean fragrance for this late bloom lilac.</p>	<p><b>NEW FOR 2024</b>  COLOR CHOICE FLOWERING TREES</p>		<p>#10    \$46.00</p>
	<p><i>Syringa x</i> <b>BOOMERANG® Dark Purple</b> <b>Height 3'    'Spread 3'    Zone 3-8</b> Dwarf and compact this shrub packs a lot of punch with dark purple blooms that age to a light lavender. Vivid green foliage and a pleasant clean fragrance for this late bloom lilac.</p>	<p><b>NEW FOR 2024</b>  COLOR CHOICE FLOWERING TREES</p>		<p>#10    \$46.00</p>
	<p><i>Syringa patula</i> <i>'Miss Kim'</i> <b>Height 5'    'Spread 5'    Zone 4</b> Upright and rounded this shrub carries single, pale lilac flowers in the late spring. Dark green foliage turns burgundy-red in the fall. This shrub is resistant to powdery mildew.</p>			<p>#10    \$38.90 #15    \$45.60</p>
	<p><i>Syringa Common Lilac</i> <i>'Vulgaris'</i> <b>Height 15'    'Spread 12'    Zone 3</b> Bloom: Light Purple Lilac with fragrant, light purple flowers in May. This upright shrub produces dark green to bluish-green leaves maturing to yellow.</p>			<p>#10    \$38.90 #15    \$45.60</p>



BAREROOT

B & B

CONTAINER

	<p><i>Syringa French Hybrid Lilac</i> <i>'Miss Ellen Willmott'</i> <b>Height 15'    'Spread 12'    Zone 3</b> Bloom: White Round form with double white flowers and fragrant blooms in late spring. Heart shaped medium green leaves.</p>			#10 \$38.90 #15 \$45.60
	<p><i>Syringa French Hybrid Lilac</i> <i>'Ludwig Spaeth'</i> <b>Height 15'    'Spread 12'    Zone 3</b> Bloom: Dark Purple Beautiful fragrant, deep purple single blooms late spring. Upright and open habit that likes full sun.</p>			#10 \$38.90 #15 \$45.60
	<p><i>Syringa French Hybrid Lilac</i> <i>'Mme. Lemoine'</i> <b>Height 15'    'Spread 12'    Zone 3</b> Bloom: White Showy double white fragrant flowers late spring. Wide spreading habit, vigorous and strong.</p>			#10 \$40.30 #15 \$47.70
	<p><i>Syringa French Hybrid Lilac</i> <i>'Monge'</i> <b>Height 15'    'Spread 12'    Zone 3</b> Bloom: Dark Purple Upright, irregular shape that offers brilliant, semi-double fragrant blooms in the late spring. Heart-shaped foliage is blue-green through the seasons.</p>			#10 \$40.30 #15 \$47.70
	<p><i>Syringa French Hybrid Lilac</i> <i>'President Lincoln'</i> <b>Height 15'    'Spread 12'    Zone 3</b> Bloom: Blue Upright, and covered in true blue flowers that are highly fragrant. Irregular outline with heart-shaped leaves and medium growth make this a strong and sturdy shrub.</p>			#10 \$40.30 #15 \$47.70
	<p><i>Syringa French Hybrid Lilac</i> <i>'Sensation'</i> <b>Height 15'    'Spread 12'    Zone 3</b> Bloom: White/Purple Single flowers that are bright purple with white margins that are fragrant. The leaves turn yellow in the fall this shrub has an irregular upright habit.</p>			#10 \$40.30 #15 \$47.70



BAREROOT      B & B      CONTAINER

	<p><i>Viburnum carlesii - Arrowwood</i> <b>SPICE BABY™</b> <b>Height 5'                      Spread 5'                      Zone 4-8</b> Dwarf Koreanspice viburnum with pink buds to white fragrant blooms early spring and upright compact habit. Excellent fall color. Produces red berries with dark green leaves maturing to bright red in the fall. Deer resistant, needs a pollinator.</p>	<p><b>NEW FOR 2024</b> <b>PW</b> PROVEN WINNERS <small>COLOR CHOICE</small></p>		<p>#10      \$46.00</p>
	<p><i>Viburnum dentatum - Arrowwood</i> <b>BLUE MUFFIN®</b> <b>Height 7'                      Spread 7'                      Zone 3-8</b> Compact habit with blue fruit and glossy neat foliage with white spring flowers. Needs a different selection nearby for the blue fruits in the fall. Recommend to pair it with Chicago Lustre for pollination</p>	<p><b>NEW FOR 2024</b> <b>PW</b> PROVEN WINNERS <small>COLOR CHOICE</small></p>		<p>#10      \$46.00</p>
	<p><i>Viburnum opulus - Common Snowball</i> <b>'Sterile'</b> <b>Height 10'                      Spread 8'                      Zone 3</b> The pure white flowers in snowball clusters that cover the multi-stemmed shrub. Bright green foliage that changes to vibrant red in the fall. No fruit and prefers full sun.</p>			<p>#10      \$43.00 #15      \$53.00</p>
	<p><i>Viburnum trilobum - Cranberry bush</i> <b>'Alfredo'</b> <b>Height 6' Spread 6'                      Zone 3</b> A compact, rounded shrub with nice green foliage that turns a beautiful red in the fall. White flowers will show in the spring and the red berries will follow the blooms.</p>			<p>#10      \$43.00 #15      \$53.00</p>

**CONIFEROUS**

	<p><i>Picea pungens</i> <i>Blue Spruce</i> <b>Height 60'                      Spread 30'                      Zone 2</b> Formal in appearance, this spruce is medium to large with variable forms. Densely packed with varying shades of blue and grey that will tolerate drought.</p>		<p>5-6'      \$106.00 6-7'      \$127.00 7-8'      \$150.00 8-10'     \$173.00 10-12'   \$198.00</p>	
--	--	--	--	--

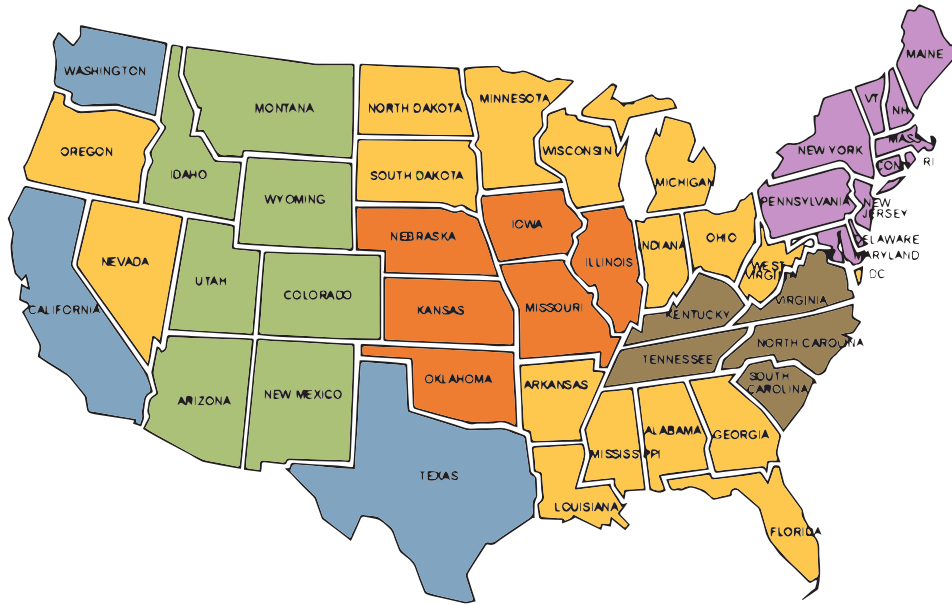


BAREROOT      B & B      CONTAINER

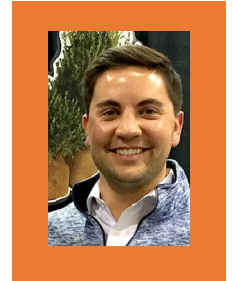
	<p><i>Picea pungens</i> <i>'Blue Select' Blue Spruce</i> <b>Height 50'      Spread 30'      Zone 3</b> This is a very blue grafted selection of Colorado Blue Spruce. It keeps its color well throughout the winter.</p>		<p>5-6'      \$110.00 6-7'      \$129.00 7-8'      \$154.00 8-10'    \$ 179.00 10-12'   \$198.00</p>	
	<p><i>Pinus flexilis</i> <i>'Vanderwolf's' Pyramid Pine</i> <b>Height 40'      Spread 20'      Zone 4</b> Good vigor, upright columnar form with closely spaced blue-green needles. Best in well drained soil, but very adaptable.</p>		<p>5-6'      \$110.00 6-7'      \$129.00 7-8'      \$154.00 8-10'    \$ 179.00 10-12'   \$198.00</p>	
	<p><i>Pinus leucodermis</i> <i>Bosnian Pine</i> <b>Height 40'      Spread 10'      Zone 4</b> A beautiful, slow growing tree with a densely branched, pyramidal form and short, glossy, dark green needles. An added attraction are young, purple-blue cones.</p>		<p>5-6'      \$110.00 6-7'      \$129.00 7-8'      \$154.00 8-10'    \$ 179.00 10-12'   \$198.00</p>	6-7' #25    \$111.00
	<p><i>Pinus nigra</i> <i>Austrian Black Pine</i> <b>Height 60'      Spread 25'      Zone 4</b> A densely branched columnar evergreen with stiff dark green needles. It is fast growing and very effective in mass planting. Tolerant of heat, drought and urban landscapes.</p>		<p>5-6'      \$ 93.00 6-7'      \$106.00 7-8'      \$124.00 8-10'    \$ 145.00 10-12'   \$169.00</p>	
	<p><i>Pinus ponderosa</i> <i>Ponderosa Pine</i> <b>Height 70'      Spread 30'      Zone 2</b> A hardy conifer with attractive bark. At maturity open branches with a spire like crown. Needles are glossy yellow -green to dark green.</p>		<p>5-6'      \$ 94.00 6-7'      \$108.00 7-8'      \$123.00 8-10'    \$140.00 10-12'   \$156.00</p>	
	<p><i>Pinus sylvestris</i> <i>Scotch Pine</i> <b>Height 60'      Spread 40'      Zone 2</b> This two-needled conifer is very hardy. Its trunk matures to a reddish bark and is often used among other pines as an ornamental. It is highly adaptable to urban landscapes.</p>		<p>5-6'      \$103.00 6-7'      \$116.00 7-8'      \$136.00 8-10'    \$ 159.00 10-12'   \$185.00</p>	



*Our sales representatives offer years of experience in the nursery industry.*



**Mike Roberts**  
AMRobertsSales@gmail.com  
C. 816-810-5984  
F. 816-578-5449  
IA,IL,KS,MO,NE,OK



**Aaron Roberts**  
AMRobertsSales@gmail.com  
C. 816-810-2753  
F. 816-578-5449  
IA,IL,KS,MO,NE,OK



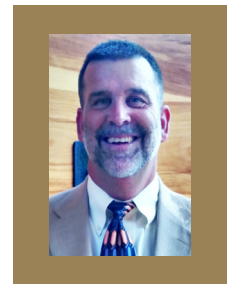
**Leo Gentry II**  
Leo@BlueMountainNsy.com  
O. 503-658-1991  
C. 503-209-1761  
F. 503-658-1992  
CA, WA, TX



**Jill Sliker**  
jill@jillsliker.com  
C. 860-384-9168  
F. 860-873-9842  
CT,DE,ME,MA,MD,  
NH,NY,NJ,PA,RI,VT,  
Ontario, Quebec



**Mike Arnold**  
PerfectPlantsllc@gmail.com  
C. 720-626-4243  
AZ,CO,ID,MT,NM,  
UT,WY



**Joel Parlier**  
j.parlierandassociates@gmail.com  
C. 704-756-4363  
F. 704-876-3719  
KY,NC,SC,TN,VA

For states not represented at this time please contact the office for sales information: 503-651-2040



## STANDARD TERMS OF SALE

1. **Orders.** Customer shall initiate all purchases by submitting an order, either verbally or in writing to Arrowhead. All orders shall be subject to acceptance or rejection by Arrowhead. If Arrowhead shall send an acknowledgement to Customer and book the order; provided, however, such acceptance and Arrowhead is working from estimates. Arrowhead shall have the right, in its sole discretion, to cancel any order if any trees become unavailable as a result of, or are damaged or adversely affected by, any drought, flood, fire, frost, errors in count, crop growing conditions, or any other cause beyond control of Arrowhead.
2. **Acceptance of Customer Order Conditioned on Customer's Assent to Terms Herein.** Arrowhead's acceptance of Customer's order is expressly conditioned on Customer's acceptance of the terms and conditions of sale set forth herein. Customer shall be deemed to have accepted the terms and conditions of sale set forth herein if Customer accepts delivery of any of the trees. All sales of trees to Customer shall be governed solely and exclusively by the terms and conditions of sale set forth herein, and any additional terms set forth in Arrowhead's signed acknowledgement, which terms and conditions shall supercede and prevail over all terms and conditions of Customer's order. Arrowhead expressly rejects all terms and conditions of Customer's order and shall not be bound by any such terms or conditions in proceeding forward with the sale of trees to Customer.
3. **Price.** Arrowhead's prices vary depending on the type and size of tree. Arrowhead reserves the right to change its prices, and any price quotation made to a customer, at any time and from time to time without notice. All prices charged Customer are exclusive of freight, shipping and insurance charges, and any sales, use, excise or similar taxes, all of which shall be paid by Customer.
4. **Delivery.** All trees sold to Customer shall be sold F.O.B. Arrowhead's nursery in Hubbard and St. Paul, Oregon (the F.O.B. Point) at which time title to the trees shall pass to Customer. Customer shall pay all freight, shipping and insurance charges; all sales, use, excise or similar taxes; and any and all other costs or charges incurred after delivery of the trees to the carrier at the F.O.B. Point. All risk of loss or damage from any cause whatsoever shall be borne by Customer after delivery of the trees to the carrier at the F.O.B. Point. Arrowhead shall, in its sole discretion determine all shipping dates and delivery schedules, as all sales are subject to crop growing conditions, Arrowhead's digging schedule, and availability.
5. **Payment.** All sales are cash in advance unless credit terms have been approved by Arrowhead in writing in advance. Unless otherwise agreed by Arrowhead in writing, Customer shall, with respect to all cash in advance sales, prepay Arrowhead's invoice at least four weeks prior to the scheduled ship date. If Customer's order is placed with Arrowhead less than four weeks prior to the scheduled shipment date, Customer shall prepay Arrowhead's invoice prior to the trees being dug. All Customers desiring credit terms must complete and sign a Commercial Credit Application and, if requested, provide appropriate personal guaranties of payment. If Arrowhead decides to extend credit terms to Customer, payment shall be made by Customer in lawful money of the United States within 30 days of the date of Arrowhead's invoice. Arrowhead shall have the right to revoke at any time credit terms extended to Customer and reinstate cash in advance on further sales to Customer. Customer shall pay a late payment charge on any invoice not paid in full within 30 days of the date thereof equal to 1.5% per month of the unpaid balance, or if said 1.5% is deemed to be unenforceable under applicable law, the highest late payment charge permissible under applicable law.
6. **Duty to Inspect Upon Delivery.** Customer shall inspect all trees immediately upon delivery and shall give written notice to Arrowhead within 10 days of the date of delivery as to any discrepancies between Arrowhead's invoice and the quantity of trees received, or any claim that the trees are damaged or defective or do not conform to the terms and conditions of sale set forth herein. If Customer shall fail to give such notice, the trees shall be deemed to be satisfactory, and Customer shall be deemed to have accepted the same and shall be bound to pay for the trees in accordance with the terms set forth herein. Customer expressly waives any right Customer may have to revoke acceptance after the expiration of said ten-day period.
7. **Limited Warranty.** Arrowhead warrants that all trees sold hereunder will be true to name. Customer acknowledges that no other representations or warranties have been made to, or relied by, Customer in proceeding forward with the purchase of the trees, specifically no representations or warranties have been made as to growth or livability of the trees, or the results of transplanting the trees after delivery, as growing conditions are beyond Arrowhead's control and Arrowhead cannot guarantee that any trees will live after delivery. Arrowhead's limited warranty shall not be transferable and shall be null and void if Customer fails to pay for the trees in full when due.
8. **DISCLAIMER OF UNSTATED WARRANTIES.** ARROWHEAD'S LIMITED WARRANTY IS THE ONLY WARRANTY APPLICABLE TO THE TREES SOLD TO CUSTOMER HEREUNDER. ARROWHEAD MAKES NO OTHER WARRANTIES WHATSOEVER TO CUSTOMER AND SPECIFICALLY DISCLAIMS ALL OTHER WARRANTIES, WHETHER WRITTEN OR ORAL, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION, ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, OR ANY WARRANTIES ARISING FROM COURSE OF DEALING OR USAGE OF TRADE.
9. **Limitation of Liability.** Arrowhead shall not be liable to Customer hereunder for any claim or damage in excess of the purchase price paid by Customer, and received by Arrowhead for the trees. Under no circumstance shall Arrowhead be liable to Customer for any consequential incidental, indirect, or special damages, or any punitive or exemplary damages, arising from, or in any way related to, the sale of the trees hereunder or Customer's use, or inability to use, the same, notwithstanding any failure of essential purpose of any limited remedy herein. This exclusion shall apply regardless of whether such damages are sought based on breach of contract, breach of warranty, negligence, strict liability in tort, or any other legal or equitable theory. No action, regardless of form, arising out of the sale of trees to Customer may be brought by Customer against Arrowhead more than one year after the date of delivery of the trees.
10. **Force Majeure.** Arrowhead shall have no obligation or liability whatsoever arising out of or in connection with any delay or failure to perform any of its covenants or obligations under an accepted order, or any loss or damage incurred by Customer as a result thereof, if such delay or failure is caused, in whole or in part, either directly or indirectly, by crop growing conditions, fire, flood, frost or other acts of God, strikes or other labor trouble, errors in count, or any other occurrence, act, cause or thing beyond the control of Arrowhead, which prevents, hinders or makes fulfillment of the order impractical, any of which shall, without liability, excuse Arrowhead from performance of the order.
11. **Restocking and Storage Fees.** If Customer refuses delivery of any trees after Arrowhead has dug the same, Arrowhead shall have the right to charge Customer a restocking fee equal to 15% of the purchase price of such trees, which restocking fee shall be in addition to, and not in lieu of, any and all other rights and remedies available to Arrowhead. If Customer requests delivery of any trees after May 1st Arrowhead shall have the right to charge a storage fee equal to five percent (5%) per month of the purchase price of such trees.
12. **Off-Season Digging.** Arrowhead commences digging its trees in the fall after it determines that the trees are dormant and continues digging so long as the trees remain dormant. Arrowhead may, if Customer requests, dig certain trees outside of Arrowhead's normal digging season; provided, however, Customer shall, in such event, pay Arrowhead a special digging charge equal to fifteen percent (15%) of the purchase price of such trees and shall assume all risks associated with digging the trees at a time when they are not dormant, including without limitation the risk of loss of the trees after they are transplanted.
13. **General Provisions.**
  - 13.1 Arrowhead has, with respect to all nursery stock bearing plant patent identification, grown such nursery stock pursuant to a license from the patent owner. Customer shall have no right to propagate or reproduce, and shall not propagate or reproduce, any such nursery stock without the express written permission of the patent owner.
  - 13.2 These terms and conditions constitute the entire, final and complete agreement and understanding of the parties with respect to Arrowhead's sale of trees to Customer, and shall supercede and replace all terms and conditions set forth in Customer's order. None of the terms and conditions contained herein may be added to, modified, superceded or otherwise amended, unless such addition, modification or amendment is set forth in writing and signed by duly authorized representatives of Arrowhead.
  - 13.3 All rights, remedies and liabilities herein given to or imposed upon the parties shall extend to, inure to the benefit of and bind, as the circumstances may require, the parties and their respective heirs, personal representations, successors and, insofar as this Agreement is assignable by the terms hereof, assigns.
  - 13.4 In the event Customer fails to pay any sums owing to Arrowhead, Customer shall reimburse Arrowhead for all collection costs and expenses, including without limitation reasonable attorneys' fee, incurred by Arrowhead in collecting such sums. In addition, if litigation is commenced by either party to enforce any provision of this Agreement, or by reason of any breach of this Agreement, the prevailing party shall be entitled to recover reasonable costs and attorneys' fees, both at trial and on appeal.
  - 13.5 No waiver of any provision of the Agreement shall be deemed, or shall constitute, a waiver of any other provision, whether or not similar, nor shall any waiver constitute a continuing waiver. No waiver shall be binding unless executed in writing by the party making the waiver.
  - 13.6 This Agreement shall be governed, construed and enforced in accordance with the laws of the State of Oregon, without regard to its conflict of law principles. Any suit or action arising out of or in connection with this Agreement shall be brought and maintained exclusively in the federal or state courts in Portland, Oregon. Arrowhead and Customer hereby irrevocably submit the exclusive jurisdiction of such courts for the purpose of such suit or action and hereby expressly and irrevocably waive, to the fullest extent permitted by law, any objection they may now or hereafter have to the venue of any such suit or action in any such court and any claim that any such suit or action has been brought in an inconvenient forum.



Arrowhead Ornamentals, LLC ("Arrowhead") appreciates volume business from customers and in an effort to show such appreciation, offers the following volume discounts with respect to trees purchased by customers between July 1, 2023 and June 30, 2024: Aggregate Purchase Price of All Trees Purchased by Customer Between 7/1/23 and 6/30/24:

**Volume Bare root Tree Discount:**

Discount only applies if balance is paid by 30 days from date of invoice.

\$3,000-\$6,000	3%
\$6001-\$10,000	6%
\$10,001-\$18,000	10%
\$18,001-\$25,000	13%
\$25,001-\$40,000	15%
\$40,001-\$55,000	18%
\$55,001-\$100,000	20%
\$100,001-up	22%

**Volume B&B and Container Tree Discount:**

Discount only applies if balance is paid by 30 days from date of invoice.

\$2,000-\$3,000	2%
\$3,001-\$5,500	4%
\$5,501-\$8,500	6%
\$8,501-\$13,500	8%
Greater than \$13,501	10%

**\*\*MINIMUM ORDER FOR A POOL TRUCK IS \$2,500.  
THIS APPLIES ONLY TO BARE ROOT ORDERS.**

Such volume discounts shall be provided to Customer if (i) customer's account is current at the time each order is placed, and (ii) Customer pays cash in advance for each order of, if credit terms have been approved for Customer by Arrowhead, Customer pays Arrowhead's invoice within (30) days of the date thereof. Such volume discounts are cumulative for all purchases of plants made between July 1, 2023 and June 30, 2024, and will be shown, as appropriate, on Customer's invoice.

**Ball Diameter - Weight - Quantity per truck**

These weights may vary depending on soil moisture, and the number of trees and shrubs per truck may vary dependent on variety.

Ball Diameter	Approx Weight	Approx # per truck
24"	300 lbs	115-125
28"	550 lbs	85-90
32"	700 lbs	55-60
36"	1000 lbs	35-40
40"	1500 lbs	25-30
44"	2000 lbs	20-22

**Shade Tree Caliper and Ball Diameter**

Caliper	Ball Diameter
1 ¾"-2"	24"
2-2 ½"	24-28"
2 ½ - 3"	28-32"
3 - 3 ½"	32-36"
3 ½ - 4"	36-40"
4 - 4 ½"	44"
4 ½ - 5"	44-48"



**Patented, Registered and Trademarked Trees Grown by Arrowhead Ornamentals Under License by Their Respective Holders.**

These fees are not included in catalog prices. **BARE ROOT SALES ONLY**

**Acer freemanii - Freeman Maple**

Autumn Fantasy® pp 7655 ..... .90  
Celebration® pp 7279 ..... .95  
Sienna Glen® pp 11322 ..... 1.00

**Acer miyabei - Miyabei Maple**

State Street® ..... 1.00

**Acer platanoides - Norway Maple**

Conquest® ..... .75  
Emerald Lustre® ..... .50

**Acer rubrum - Red Maple**

Autumn Flame® ..... .55  
Burgundy Belle® pp 7222 ..... .90  
Karpick® ..... .50  
Northwood™ pp 5053 ..... .50  
October Glory® pp 2116 ..... .50

**Acer saccharum - Sugar Maple**

Commeration® pp 5079 ..... .90  
Green Mountain® ..... .50  
Legacy® ..... .90  
Majesty® ..... .50

**Acer tataricum - Tatarian Maple**

Hot Wings® pp 15023 ..... .85  
Pattern Perfect® ..... .90

**Amelanchier grandiflora - Serviceberry**

Autumn Brilliance® pp 5717 ..... .90

**Betula nigra - River Birch**

Dura Heat® ..... .75  
Heritage® pp 4409 ..... .75

**Cercis canadensis - Redbud**

Hearts of Gold ..... 1.65  
Merlot ..... 2.25  
Midnight Express™ pp 34213 ..... 2.50  
Ruby Falls ..... 2.75

**Fraxinus americana - White Ash**

Autumn Purple® ..... .50

**Fraxinus pennsylvanica - Green Ash**

Cimmaron® ..... .95

**Gleditsia triacanthos - Thornless Hawthorn**

Imperial® ..... .75  
Northern Acclaim® ..... .70  
Shademaster® pp 1515 ..... .40  
Skyline® pp 1619 ..... .75  
Sunburst® ..... .75

**Liquidamber styraciflua**

Happidaze™ ..... .90

**Malus - Crabapple**

Brandywine® ..... .50  
Centurion® ..... .50  
Emerald Spire ..... 1.50  
Harvest Gold® ..... .75  
Red Jewel® ..... .75  
Sugar Tyme® pp 7062 ..... .80

**Prunus cerasifera - Plum**

Crimson Pointe® ..... .75

**Prunus subhirtella - Higan Flowering Cherry**

Snow Fountain® ..... .75

**Pyrus calleryana - Callery Pear**

Aristocrat® pp 3193 ..... .35  
Jaczam™ ..... .95

**Quercus palustris - Pin Oak**

Green Pillar® ..... .90  
Pacific Brilliance™ pp 20900 ..... .90

**Quercus x robur - English Oak**

Kindred Spirit® ..... 1.50  
Regal Prince® ..... 1.00

**Syringa reticulata - Japanese Tree Lilac**

Ivory silk® ..... .35

**Tilia americana - American Linden**

American Sentry® ..... .75  
Legend™ ..... .90

**Tilia cordata - Littleleaf Linden**

Corinthian® ..... .85  
Greenspire® pp 2086 ..... .50

**Tilia tomentosa - Silver Linden**

Satin Shadow® ..... .85  
Sterling® ..... .70

**Ulmus japonica - Elm**

Accolade™ ..... 1.00  
Triumph™ ..... 1.00  
Discovery® ..... .75

**Ulmus parvifolia - Elm**

Allee® ..... 1.00

**Zelkova serrata - Japanese Zelkova**

Green Vase® pp 5080 ..... .75  
Village Green™ pp 2337 ..... .50

**Proven Winners® Color Choice® Trees:**

Cercis Midnight Express™ pp 34213 .. 2.50  
Crataegus Crusader® ..... 2.50  
Heptacodium Temple of Bloom® .. 2.50  
Malus Showtime™ ..... 2.50  
Prunus sub. Pink Snow Showers™ .. 2.50  
Tree Tags ..... .20  
Tree Wraps ..... .35



**WE CURRENTLY ACCEPT VISA, MASTERCARD AND DISCOVER CARDS**





**ARROWHEAD**  
ORNAMENTALS

## Trade Show Schedule for 2023-2024

Please visit our booth, we look forward to meeting and visiting with you.

- FARWEST
- GREEN & GROWIN'
- IDAHO HORTICULTURE TRADE SHOW
- MANTS
- iLANDSCAPE
- PRO GREEN EXPO
- UTAH GREEN INDUSTRY TRADE SHOW
- TENNESSEE GREEN INDUSTRY EXPO
- NORTHERN GREEN





**ARROWHEAD**  
ORNAMENTALS

NOTES:





**ARROWHEAD**  
**ORNAMENTALS**