

SHADE, FLOWERING AND FRUIT TREES

All plants are well branched and suited for either immediate sale in the retail yard or for planting into the landscape. The containerized plants are **established**, and rooted into the media with roots to the edge of the plastic container. Our potting media contains soil that helps retain moisture, nutrients, and reduces the number of plants that blow over in the wind. Below is a guide to our potting schedule:

- 5' & 6' trees are in 7 gal, 14" wide containers.
- 1.25" & 1.5" trees are generally in 15 gal, 17" wide containers.
- 1.75" trees are in 20 gal containers, 19" wide.
- 2" and larger trees are in 25 gal containers, 23" wide.

There are exceptions to the above schedule that will effect pricing as we consider both the size of the plant **and** size of the container it is growing in. Container volume size is trade designation only.

All Balled & Burlap trees are machine dug with a truncated Caretree spade and shipped in wire baskets with 10 oz. treated burlap laced with 'Tree-Loc' poly twine. Generally, trees up to 1.5" are in 24" baskets, 1.75" to 2.25" are in 28" baskets and 2.5" to 3" are in 32" baskets, there are exceptions to the prior criteria, please inquire for specific ball sizes. A trunk protector is also applied for protection during handling.

The individual price per plant is based upon the number ordered and delivered at one time to the same location. The item ordered and delivered must be of the same species, same container size, and same plant size to receive the quantity pricing. Price breaks are offered at quantities of five, twenty-five, and one hundred. Only select items receive 25 or 100 & up pricing. Quantity column headings at the top of each page help you price your plants accordingly.

Most of the trees we sell are overwintered at our nursery or have been grown in the pot in which they are sold for three months or more. Occasionally we will purchase trees for resale to supplement our plant availability. We pay strict attention to our sources both for plant quality and for compatibility to our climate. If you have any questions regarding the source of a plant purchased from Glacier Nursery, Inc. feel free to ask us and we are more than willing to share that information with you.

5 - 24**25+****100+****1 - 4**

Abies - Please see Evergreens page 69.

Acer x freemanii 'Jeffersred', Autumn Blaze Maple 45-60'

Zone 4

Hybrid with Silver and Red Maple as parents. Rapid growing, good red fall color. Resembles a Silver Maple. Best used in large areas. May experience some tip die back from winter.

7 gal	
15 gal	1.25"
15 gal	1.5"
20 gal	1.75"
B&B	1.75"
B&B	2"
B&B	2.25"
B&B	2.5"
B&B	3"

8 Specimen and Container Trees

5 - 24

25+

100+

1 - 4

Acer x freemanii 'Sienna', Sienna Glen Maple 50-60'

Zone 3

A potentially hardier selection of the Silver and Red Maple hybrids. More of an upright grower and does not have such a sporadic or wild growing form as species above. This selection seems to have more Red Maple traits than Autumn Blaze which has more Silver Maple traits.

7 gal
15 gal 1.25"
15 gal 1.5"
B&B 1.75"
B&B 2"
B&B 2.25"

Acer ginnala, Amur Maple 15-20'

Zone 3

Small tree or large shrub with exceptional fall color and interesting bark. Irregular habit. Useful for smaller areas, especially beneath overhead utility lines. Multi-stem's are grown with three or more stems.

7 gal
15 gal 1.25"
B&B 1.5"
B&B 1.75"
B&B 2"
B&B 2.25"
multi-stem 1 gal
multi-stem 2 gal
multi-stem 5 gal
multi-stem 7 gal ~4'
multi-stem 15 gal 4'
multi-stem 15 gal 6'
multi-stem B&B 8'
multi-stem B&B 10'

NEW! *Acer ginnala*, 'Embers' Embers Amur Maple 15-20'

Zone 3

An improvement on the species above with a predictable bright red fruit (samara) and fall color.

B&B 1.75"
B&B 2"

NEW! *Acer miyabei*, 'Morton' State Street Maple 30-40'

Zone 4

A broad-pyramidal habit with interesting corky bark. Fall color is yellow. Has an exceptional adaptability to heat, drought, salt and pollution. This specimen is from the Morton Arboretum in Chicago, Illinois.

15 gal 1.25"

NEW! *Acer negundo*, 'Sensation' Sensation Maple 30-40'

Zone 4

Slower and more controlled grower than the species. A uniform rounded habit with green foliage that turns to brilliant red in the fall. The bark is an attractive maroon hue in youth that adds winter interest.

7 gal

Acer glabrum, Rocky Mountain Maple 20-25'

Zone 4

Native Maple with reddish colored twigs and red tinted samaras. Yellow-orange fall color.

multi-stem 1 gal
multi-stem 5 gal
multi-stem 7 gal ~3'

5 - 24

25+

100+

1 - 4

Acer grandidentatum, Bigtooth Maple 30-40'

Zone 3

Native multi-stem shrub with appealing yellow to orange fall color.

1 gal

5 gal

Acer platanoides 'Emerald Queen', Emerald Queen Norway Maple 50-60'

Zone 4

Rapid growing, green leafed Norway Maple with upright habit, yellow fall color. Continually proves to be the hardiest in our climate of the Norway Maple selections we offer. Large shade tree.

7 gal

15 gal 1.25"

15 gal 1.5"

20 gal 1.75"

B&B 2"

B&B 2.25"

B&B 2.5"

B&B 3"

Acer platanoides 'Royal Red', Royal Red Norway Maple 40-50'

Zone 4

Purported hardier than Crimson King Norway Maple. Foliage is rich maroon throughout the season. Slower growing than green leafed Norway Maples. Large tree that stands out in the landscape.

7 gal

15 gal 1.25"

15 gal 1.5"

20 gal 1.75"

B&B 1.75"

B&B 2"

B&B 2.25"

B&B 2.5"

B&B 3"

Acer rubrum 'Northwood', Northwood Red Maple 40-50'

Zone 3

Excellent fall colors of orange and almost red, good clean summer foliage. Does not appear to be susceptible to sun scald with the silver-gray bark reflecting the sun. Nice shade tree for large areas.

7 gal

15 gal 1.25"

15 gal 1.5"

20 gal 1.75"

B&B 1.75"

B&B 2"

B&B 2.25"

B&B 2.5"

NEW! Acer rubrum 'Polara', Rubyfrost Maple 40-50'

Zone 3

A selection of Red Maple with an uniform broadly oval habit. Drought tolerant. Foliage turns to a brilliant ruby red in the fall. More vigor than Northwood above.

15 gal 1.25"

To provide a quality and properly established plant to our customers, we grow container Maples and Lindens for a second spring. We have found that these species are immature with only one year of growth in a container.

10 Specimen and Container Trees

5 - 24

25+

100+

1 - 4

Acer saccharinum 'Silver Queen', Silver Queen Silver Maple 40-50'

Zone 4

A vigorous grower. Foliage has light-green surface with the underside having a silvery appearance. The foliage turns yellow in the fall. May experience tip die back from winter.

7 gal

NEW! Acer saccharinum 'Bailsta', Fall Fiesta Sugar Maple 50-60'

Zone 3

Fast growing upright rounded habit with thick, leathery deep green leaves. Exceptional yellow, orange, red fall colors sets this selection apart from other sugar maples. Good shade tree for large areas.

7 gal

15 gal 1.25"

79.90

87.90

Acer saccharum 'Green Mountain', Green Mountain Sugar Maple 50-60'

Zone 3

Selection of Sugar Maple that does well in Montana. Thick, dark green foliage tolerates heat and wind. Fall color attractive yellow to orange. Large, stately tree.

7 gal

15 gal 1.25"

15 gal 1.5"

20 gal 1.75"

B&B 1.75"

B&B 2"

B&B 2.25"

B&B 2.5"

Acer tataricum, Tatarian Maple 15-20'

Zone 3

Small tree or large shrub similar to Acer ginnala in size and features. Dense habit, larger leaves with small lobes. Samaras color red early followed by yellow-orange fall foliage color. As these are seedling grown, there is variation in habit, size of the lobes on the leaf, and in fall color. Tatarian Maple grows well as a single-stem and is probably a stronger grower and plant than Acer ginnala. More tolerant of alkali soils than Acer ginnala.

7 gal

15 gal 1.25"

15 gal 1.5"

20 gal 1.75"

B&B 1.75"

B&B 2"

B&B 2.25"

multi-stem 1 gal

multi-stem 2 gal

multi-stem 5 gal

multi-stem 7 gal ~4'

multi-stem 15 gal 4'

multi-stem B&B 6'

multi-stem B&B 8'

Fall digging is satisfactory for Green Ash, Canada Red Chokecherry and Lindens (we do not recommend fall digging for Maples or Birch). Other varieties may work depending upon timing, site and weather conditions. Please give us a call, we would be happy to share our experiences with you. See page 6 (Fall Planting Precautions) for other information.

Phone: (406) 755-2248

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5 - 24

25+

100+

1 - 4

Acer tataricum 'GarAnn', Hot Wings Tatarian Maple 15-20' Zone 3

Similar to the species above, but the samaras turn scarlet red in mid-summer providing an interesting contrast against the green background of leaves.

7 gal
 15 gal 1.25"
 15 gal 1.5"
 B&B 1.5"
 B&B 1.75"

Acer tataricum 'Patdell', Pattern Perfect Tatarian Maple 15-20' Zone 3

A budded selection of Acer tataricum know for a strong central leader with a large leaf and very small lobes. As this is a budded selection, the individual plants are consistent and a uniform yellow-orange fall color.

B&B 1.75"
 B&B 2"
 B&B 2.25"

Aesculus glabra, Ohio Buckeye 20-40' Zone 3

Rounded habit, early to leaf and just as early to defoliate. Yellow to orange to red fall color. Suited for large areas, but slow growing.

7 gal
 15 gal 1.25"
 15 gal 1.5"
 B&B 1.75"
 B&B 2"
 B&B 2.25"

Aesculus x arnoldiana 'Autumn Splendor', Autumn Splendor Horsechestnut 25-35' Zone 4

Yellow-red flower color with dark green leaves that appear to be scorch resistant. Introduction from University of Minnesota Landscape Arboretum.

7 gal

Aesculus x carnea 'Ft. McNair', Ft. McNair Red Horsechestnut 25-40' Zone 4

A slow grower that has large, dark green foliage accompanied by clusters of long, bright red flowers. A rounded growth habit. Coarse habit because the plants have few, yet large, branches.

7 gal
 15 gal 1.25"
 15 gal 1.5"
 B&B 1.75"
 B&B 2"
 B&B 2.25"

Alnus hirsuta 'Harbin', Prairie Horizon Manchurian Alder 30-40' Zone 4

A new selection of Alder from North Dakota State University breeding program. Upright and drought tolerant.

7 gal
 B&B 1.75"

Avoid using nitrogen fertilizers after July 1st. In addition, *on poorly drained sites*, watering should be controlled, allowing the root zone to dry out in August/September. These two cultural practices will give the plant time to harden and prepare for winter. Plants listed as Zone 4 (such as Norway Maples) seem to especially benefit from the above cultural practices.

12 Specimen and Container Trees

5 - 24

25+

100+

1 - 4

Alnus tenuifolia, Thinleaf Alder 15-30'

Zone 2

Native Alder, does well in wet areas. Upright oval habit. Rapid growing. Grown as a multi-stem.

1 gal

5 gal

15 gal 4'

15 gal 6'

Amelanchier laevis, Allegheny Serviceberry 20-25'

Zone 4

Similar to Amelanchier x grandiflora. White flowers in early spring. Foliage emerges with a purplish bronze color followed by clean green foliage during summer. Yellow to orange fall color. Upright oval shaped, open and irregular habit.

multi-stem 5 gal

multi-stem 15 gal 6'

Amelanchier laevis 'Rogers', Lustre Allegheny Serviceberry 20-25'

Zone 4

Excellent, uniform and upright habit in a small tree. Orange-red fall color. Very useful where a narrower, more controlled Serviceberry is desired. Grown only as a single stem tree form.

7 gal

15 gal 1.25"

B&B 1.5"

B&B 1.75"

B&B 2"

Amelanchier x grandiflora, Apple Serviceberry 20-25'

Zone 4

Nice four season plant. In spring, stems are covered with white flowers; in summer, showy purplish-black fruit; brilliant red-orange fall color and interesting winter branch pattern. Multi-stem plants.

multi-stem 15 gal 4'

multi-stem B&B 6'

multi-stem B&B 8'

Amelanchier x grandiflora 'Autumn Brilliance', Autumn Brilliance Apple Serviceberry 20-25' Zone 4

Great four season plant that is an improvement of the species because plants are uniform in habit. In spring stems are covered with white flowers; in summer purple black fruit; brilliant orange-red fall color. Winter character is fine texture and interesting branching habit. Spreading, irregular rounded habit in youth.

7 gal

15 gal 1.25"

B&B 1.5"

B&B 1.75"

multi-stem 1 gal

multi-stem 5 gal

multi-stem 7 gal ~3'

multi-stem 15 gal 4'

multi-stem 15 gal 6'

multi-stem B&B 6'

5 - 24

25+

100+

1 - 4

***Betula occidentalis*, Western River or Water Birch** 20-30'

Zone 3

Native Western River Birch with cherry-brown bark, grown as a multi-stem plant.

1 gal	
5 gal	
15 gal	4'
15 gal	6'

***Betula papyrifera*, Paper Birch** 40-50'

Zone 2

Vigorous growing. Has an excellent white bark though it is slower to turn white than other Birch species. One of the hardiest and longest lived Birches. Does well in varied soil types. Multi-stem has two or more stems.

7 gal	
15 gal	1.25"
15 gal	1.5"
B&B	1.75"
B&B	2"
B&B	2.25"
B&B	2.5"
multi-stem 7 gal	
multi-stem 15 gal	8'
multi-stem 15 gal	10'
multi-stem B&B	8'
multi-stem B&B	10'
multi-stem B&B	12'

***Betula pendula* 'Dalecarlica', Cutleaf Weeping Birch** 40-50'

Zone 2

A large tree noted for its beautiful white bark and weeping habit. An extremely hardy plant for our climate.

7 gal	
15 gal	1.25"
15 gal	1.5"
B&B	1.75"
B&B	2"
B&B	2.25"
B&B	2.5"
multi-stem B&B	8'
multi-stem B&B	10'
multi-stem B&B	12'

***Betula platyphylla* 'Fargo', Dakota Pinnacle Asian White Birch** 25-30'

Zone 3

Columnar habit and yellow-white bark at an early age distinguishes this selection from *Betula papyrifera*. As this is a cultivar, the growth habit is very uniform from plant to plant.

7 gal	
15 gal	1.25"
B&B	1.75"
B&B	2"
B&B	2.25"

14 Specimen and Container Trees

5 - 24

25+

100+

1 - 4

Caragana arborescens 'Pendula', Weeping Caragana 8-10'

Zone 2

Grafted on a three to four foot standard, this makes an especially handsome weeping tree. Good, hardy novelty plant, well suited for small areas.

7 gal

15 gal 1.25"

Celtis occidentalis, Common Hackberry 40-60'

Zone 3

Adaptable to drought and poor soils. Tolerant of urban pollution. Rapid growth once established. Yellow fall color.

7 gal

15 gal 1.25"

15 gal 1.5"

B&B 1.75"

B&B 2"

B&B 2.25"

B&B 2.5"

Crataegus ambigua, Russian Hawthorn 15-20'

Zone 3

Small tree or large shrub with irregular habit. Tolerant of poor soils.

Multi-stem 7 gal ~3'

Multi-stem 15 gal 4'

Multi-stem 15 gal 6'

Crataegus crusgalli var. inermis, Thornless Cockspur Hawthorn 15-20'

Zone 4

A good four season plant, white flowers, dark green thick leaf, proliferation of red fruit, and a winter habit of attractive horizontal branching. A thornless selection. Well suited for small areas.

7 gal

15 gal 1.25"

B&B 1.5"

B&B 1.75"

Multi-stem 7 gal

Multi-stem 15 gal 4'

Multi-stem 15 gal 6'

Multi-stem B&B 6'

Crataegus x mordenensis 'Snowbird', Snowbird Hawthorn 15-20'

Zone 3

Canadian introduction, hardier than 'Toba'. White flowers, glossy leaves and upright spreading habit make this a noteworthy plant. Habit is more coarse than the 'Toba'.

7 gal

B&B 1.5"

B&B 1.75"

Crataegus x mordenensis 'Toba', Toba Hawthorn 15-20'

Zone 3

Double white flowers turning to pink. A nice small tree. Sets very little fruit and has light green, glossy foliage. Attractive orange-yellow bark that develops character with age. Well suited for small areas.

7 gal

15 gal 1.25"

B&B 1.5"

B&B 1.75"

5 - 24

25+

100+

1 - 4

Elaeagnus angustifolia, Russian Olive (Tree form) 15-20' Zone 2

Gray-green foliage makes this an attractive accent plant in the landscape. Very durable and adaptable.

7 gal
 15 gal 1.25"
 B&B 1.5"
 B&B 1.75"
 B&B 2"
 B&B 2.25"

Euonymus alatus, Winged Euonymus or Burning Bush (Tree form) 5-8' Zone 3

A single-stem version of the popular shrub. A three foot tall trunk supports the shrub above. An attractive accent plant for small areas. These have performed well both in containers and in the field.

7 gal
 15 gal
 B&B 1.5"

Fraxinus americana 'Autumn Purple', Autumn Purple White Ash 45-50' Zone 4

Best of the White Ash for our climate in regards to reliable fall color and hardiness. Purple leaf color early in fall. Seedless, very coarse habit. Large shade tree.

7 gal
 B&B 1.75"
 B&B 2"
 B&B 2.25"

Fraxinus mandshurica 'Mancana', Mancana Ash 40-50' Zone 3

Seedless Manchurian Ash of smaller size, when compared to other Ash. Selected in Manitoba, Canada.

7 gal
 15 gal 1.25"
 15 gal 1.5"
 B&B 1.75"
 B&B 2"
 B&B 2.25"

Fraxinus nigra 'Fallgold', Fallgold Black Ash 40-50' Zone 3

Canadian selection of Black Ash that is hardy for Montana. Coarse, narrow, upright habit. Attractive yellow fall color, seedless, slow growing. The crown (top) of the plant is slow to develop in relation to the caliper of the tree.

7 gal
 15 gal 1.25"
 15 gal 1.5"
 20 gal 1.75"
 B&B 1.75"
 B&B 2"
 B&B 2.25"
 B&B 2.5"

16 Specimen and Container Trees

5 - 24

25+

100+

1 - 4

***Fraxinus pennsylvanica* 'Patmore', Patmore Green Ash** 50-60'

Zone 3

The Ash presumed to be best suited for our climate. Very uniform habit makes this a desirable tree where matched specimens are important. This is a seedless selection with clean, green foliage. Large growing tree.

7 gal	
15 gal	1.25"
15 gal	1.5"
20 gal	1.75"
25 gal	2"
B&B	1.75"
B&B	2"
B&B	2.25"
B&B	2.5"
B&B	3"

***Fraxinus pennsylvanica* 'Rugby', Prairie Spire Ash** 50-60'

Zone 3

An upright selection from North Dakota State University that serves as a hardy substitute for Summit.

7 gal	
15 gal	1.25"
15 gal	1.5"
B&B	1.75"
B&B	2"

***Gleditsia triacanthos* 'Skycole', Skyline Honeylocust** 40-50'

Zone 4

Nice shade tree that allows grass to grow beneath it. Where leaf litter is a concern, the small leaves and the lack of seed pods make this a good choice. Does well in dry sites with a more alkaline pH. Pyramidal growth habit.

7 gal	
15 gal	1.25"
20 gal	1.5"
B&B	1.75"
B&B	2"
B&B	2.25"
B&B	2.5"

***Juglans nigra*, Black Walnut** 50-75'

Zone 4

Large growing shade tree with a rounded habit and coarse branching. Tap rooted plant that can be difficult to transplant.

7 gal	
15 gal	1.25"
B&B	1.75"
B&B	2"

We grow a number of trees that are excellent for planting beneath overhead utility wires or on smaller sized properties. This list would include: *Acer ginnala* and *tataricum*; *Amelanchier* species; *Crataegus* species; *Elaeagnus angustifolia*; *Malus* species; *Prunus* species; *Pyrus ussuriensis* species; *Sorbus decora*; *Syringa reticulata* 'Ivory Silk' and *Viburnum lentago*.

Crabapples

Crabapple Flower Colors (*Leaf Color*)

White

Beverly (*green*)
 Dolgo (*green*)
 Donald Wyman (*glossy green*)
 Firebird (*green*)
 Red Jade (*green*)
 Sargent (*green*)
 Spring Snow (*green*)

Red

Prairiefire (*maroon to green*)
 Royal Gem (red to green)
 Royalty (*glossy, deep maroon*)
 Perfect Purple (Purple/Bronze)
 Selkirk (*bronze*)

Pink

Brandywine (*green w/ purple tint*)
 Coralburst (*green*)
 Kelsey (*bronze-green*)
 Pink Spires (*maroon turning green*)
 Radiant (*bronze turning green*)
 Red Splendor (*deep green to maroon*)
 Thunderchild (*deep purple*)

Crabapple 7 gal container trees will generally be a height of 6' or more.

Malus 'Beverly', Beverly Crabapple 15-20'

Zone 4

Excellent scab and fireblight resistance. Pink in bud opening to a white flower, green leafed Crabapple. Persistent red fruit and an upright spreading habit. Very tidy habit.

7 gal

B&B 1.75"

B&B 2"

B&B 2.25"

Malus 'Branzam', Brandywine Crabapple 20-25'

Zone 4

Green leaf with purple tint, rose to pink flower and excellent purple fall color. Large upright spreading habit and vigorous grower.

7 gal

15 gal 1.25"

15 gal 1.5"

B&B 1.75"

B&B 2"

B&B 2.25"

Malus 'Coralcole', Coralburst Crabapple 8-10'

Zone 3

A very dense, rounded tree that is top grafted on a 42" stem. Green leaves, pink flowers and slow growing. Looks like a lollipop and adds a very distinctive look to the small landscape.

7 gal

15 gal 1.25"

B&B 1.5"

B&B 1.75"

multi-stem 7 gal

Crabapples seem to benefit from "thinning" - removing 1/4 to 1/3 of the new growth in the spring after transplanting. This is especially true for B&B specimens.

18 Specimen and Container Trees

5 - 24

25+

100+

1 - 4

Malus 'Dolgo', Dolgo Crabapple 25-30'

Zone 2

A large, rounded, white flowering crabapple with a red fruit (1") suitable for canning. Makes a very nice small shade tree, can be used beneath utility wires. Excellent hardiness. Green foliage and good disease resistance.

7 gal	
15 gal	1.25"
15 gal	1.5"
B&B	1.75"
B&B	2"
B&B	2.25"

Malus 'Donald Wyman', Donald Wyman Crabapple 15-20'

Zone 4

Glossy green foliage, white flower, persistent red fruit (3/8" diameter.). Rounded habit, vigorous grower, excellent disease resistance.

B&B	1.75"
B&B	2"

NEW! Malus 'Fridlund', Royal Gem Crabapple 5-8'

Zone 3

Grafted on a 36" standard, this compact upright growth habit makes this a unique look in the garden. Foliage emerges red then turning to dark green. Red flowers cover the plant in the spring followed by red fruit in late summer.

7 gal

Malus 'Kelsey', Kelsey Crabapple 15-18'

Zone 2

A hardy crabapple with bronze-green foliage and double pink flowers. Purple fruit is persistent.

7 gal

NEW! Malus 'Perfect Purple', Perfect Purple Crabapple 15-20'

Zone 4

Fast growing round habit with purple/bronze foliage, rose-red flowers and maroon fruit. More resistant to scab, fireblight and cedar-apple rust. Improvement on Malus 'Thunderchild'.

15 gal 1.25"

Malus 'Pink Spires', Pink Spires Crabapple 12-15'

Zone 3

Slow growing upright form. Maroon foliage early in the season turning to dark green later. Single pink flowers cover the entire tree in spring. Useful in small areas.

7 gal	
B&B	1.75"
B&B	2"

Malus 'Prairifire', Prairifire Crabapple 15-20'

Zone 4

Red/maroon to green foliage, red flower, dark red persistent fruit. Upright, spreading habit to a rounded form. Excellent disease resistant foliage. One of the best crabapples for fall color which has orange tints.

7 gal	
15 gal	1.25"
15 gal	1.5"
B&B	1.75"
B&B	2"
B&B	2.25"

5 - 24

25+

100+

1 - 4

Malus 'Radiant', Radiant Crabapple 20-25'

Zone 3

Compact rounded habit that lends itself to the landscape where space is limited. Pink flowering, bronze foliage turning to green later in season. Scab can be a problem during a wet spring.

7 gal

Malus 'Red Jade', Red Jade Weeping Crabapple 10-12'

Zone 4

Hardy, green leafed, white flowered, red fruited, weeping Crabapple. Attractive accent plant.

7 gal

15 gal 1.25"

B&B 1.5"

B&B 1.75"

Malus 'Red Splendor', Red Splendor Crabapple 15-20'

Zone 3

A large growing Crabapple known for its hardiness. Pink flowers, small red persistent fruit. Early to leaf out. Spreading habit. Foliage color deep green to maroon.

7 gal

15 gal 1.25"

15 gal 1.5"

Malus 'Royalty', Royalty Crabapple 12-15'

Zone 3

Glossy, deep maroon colored foliage, rounded habit, red flowers with minimal fruit set. Stands out in the landscape. Extremely hardy. Scab can be a problem in a wet spring.

7 gal

15 gal 1.25"

15 gal 1.5"

B&B 1.75"

B&B 2"

B&B 2.25"

Malus sargentii, Sargent Crabapple 6-8'

Zone 4

Dwarf spreading Crabapple with green foliage, white flowers and red fruit.

7 gal

Malus sargentii 'Select A', Firebird Crabapple 8-10'

Zone 4

A selection of Sargent Crab grafted on a standard at 42". Forms a dense, attractive slightly irregular ball on top of the single stem.

7 gal

B&B 1.5"

B&B 1.75"

Malus 'Selkirk', Selkirk Crabapple 25-30'

Zone 2

A large open growing tree with large rose-red flowers blanketing the entire tree. Bronze foliage and 3/4" diameter glossy red fruit. Best suited for large areas in the landscape.

7 gal

15 gal 1.25"

15 gal 1.5"

B&B 1.75"

B&B 2"

20 Specimen and Container Trees

5 - 24

25+

100+

1 - 4

***Malus* 'Spring Snow', Spring Snow Crabapple** 15-20'

Zone 3

No fruit makes this an excellent choice where an attractive, dense, green leafed Crabapple is desired, especially near sidewalks. Spring Snow is a very uniform grower. Tremendous display of white flowers. Scab can be a problem in a wet spring.

7 gal	
15 gal	1.25"
15 gal	1.5"
20 gal	1.75"
B&B	1.75"
B&B	2"
B&B	2.25"
B&B	2.5"

***Malus* 'Thunderchild', Thunderchild Crabapple** 15-20'

Zone 3

Deep purple foliage, not shiny like *Malus* 'Royalty'. Dense upright habit, slow growing. Pink flowers show before foliage in the spring, minimal fruit thereafter. Resistant to fireblight. Scab can be a problem in a wet spring.

7 gal	
15 gal	1.25"
15 gal	1.5"
B&B	1.75"
B&B	2"

Crabapples seem to benefit from "thinning" - removing 1/4 to 1/3 of the new growth in the spring after transplanting. This is especially true for B&B specimens.

B&B BALL SPECIFICATIONS

<u>Caliper</u>	<u>Height</u>	<u>Ball Diameter</u>	<u>Approximate Wt. - Lbs</u>
1.5"	6'	24"	250
1.75"	7'	28"	300
2"	8'	28"	350
2.25"	9'	28"	400
2.5"	10'	32"	500
3"	11'	32"	550
3.5"	12'	32 - 36"	600
4"	14'	32 - 40"	750
4.5"	16'	36 - 44"	850
5"	18'	40 - 48"	1750

The above is only a **guide**. Plant species, root mass, soil type, and especially soil moisture are contributing factors to ball size and weight in addition to tree caliper. Caliper is measured at 6" above ground level for trees up to and including 4" caliper, and 12" above ground level for trees greater than 4" caliper. Ball depth is approximately 70% of the diameter.

5 - 24

25+

100+

1 - 4

Fruiting Apples

Requires a pollinator for fruit production.

<u>Malus</u> 'Centennial', Standard Centennial Fruiting Crabapple	7 gal		Zone 3
<u>Malus</u> 'Goodland', Standard Goodland Fruiting Apple	7 gal		Zone 3
	B&B	1.5"	
	B&B	1.75"	
<u>Malus</u> 'Haralred', Standard Haralred Fruiting Apple	7 gal		Zone 3
	15 gal	1.25"	
	15 gal	1.5"	
	B&B	1.5"	
	B&B	1.75"	
<u>Malus</u> 'Haralred', Semi-Dwarf Haralred Fruiting Apple	7 gal		Zone 4
	15 gal	1.25"	
<u>Malus</u> 'Haralson', Standard Haralson Fruiting Apple	7 gal		Zone 3
	15 gal	1.25"	
<u>Malus</u> 'Haralson', Semi-Dwarf Haralson Fruiting Apple	7 gal		Zone 4
<u>Malus</u> 'Hazen', Standard Hazen Fruiting Apple	7 gal		Zone 3
	B&B	1.5"	
	B&B	1.75"	
<u>Malus</u> 'Honeycrisp', Standard Honeycrisp Fruiting Apple	7 gal		Zone 4
	15 gal	1.25"	
	15 gal	1.5"	
<u>Malus</u> 'Honeygold', Standard Honeygold Fruiting Apple	7 gal		Zone 4
	15 gal	1.25"	
	15 gal	1.5"	
<u>Malus</u> 'McIntosh', Standard McIntosh Fruiting Apple	7 gal		Zone 4
<u>Malus</u> 'McIntosh', Semi-Dwarf McIntosh Fruiting Apple	7 gal		Zone 4
<u>Malus</u> 'Norland', Standard Norland Fruiting Apple	7 gal		Zone 3
<u>Malus</u> 'Red Barron', Standard Red Barron Fruiting Apple	7 gal		Zone 3

We grow our fruit trees in a 7 gallon squat container that has good stability in the wind and makes for a superior quality plant when placed beside a 5 gallon container fruit tree.

22 Specimen and Container Trees

5 - 24

25+

100+

1 - 4

<u>Malus</u> 'State Fair', Standard State Fair Fruiting Apple				Zone 3
	7 gal			
	15 gal	1.25"		
	15 gal	1.5"		
	B&B	1.5"		
<u>Malus</u> 'State Fair', Semi-Dwarf State Fair Fruiting Apple				Zone 4
	7 gal			
<u>Malus</u> 'Sweet Sixteen', Sweet Sixteen Fruiting Apple				Zone 3
	7 gal			
	15 gal	1.25"		
	B&B	1.75"		
<u>Malus</u> 'Sweet Sixteen', Semi-Dwarf Sweet Sixteen Fruiting Apple				Zone 4
	7 gal			
<u>Malus</u> 'Wealthy', Standard Wealthy Fruiting Apple				Zone 4
	7 gal			
<u>Malus</u> 'Whitney', Standard Whitney Fruiting Crabapple				Zone 3
	7 gal			
<u>Malus</u> 'Yellow Transparent', Standard Yellow Transparent Fruiting Apple				Zone 4
	7 gal			
<u>Malus</u> 'Zestar', Standard Zestar Fruiting Apple				Zone 4
	7 gal			

Cherries page 26, Plums page 27, Apricots page 30 and Pears page 31.

Pollination of Apple Trees

Use two varieties from the same or similar flowering times.

	<u>Early</u>		<u>Mid</u>		<u>Late</u>
Centennial		Wealthy		Goodland	Haralred
Hazen		Whitney		Honeycrisp	Haralson
Norland		Yellow Transparent		Honeygold	
State Fair		Zestar		McIntosh	
				Red Barron	
				Sweet Sixteen	
