

A/S = Age/Size

G = Growing Conditions

C = Characteristics

DESCRIPTION OF TREE SALE ITEMS



COLORADO BLUE SPRUCE

(*Picea pungens glauca*)

A/S 3-0 yrs., 5-10"

- G** Full sun or partial shade, prefers moist soils but very adaptive to any soil type.
- C** Pyramidal shape. 12'-14' tall & 3'-4' width. Can be used as a screen or windbreak.



CONCOLOR FIR

(*Abies concolor*)

A/S 4-0 yrs., 8-16"

- G** Full sun & easily transplanted. Prefers a deep, well-drained soil with adequate moisture.
- C** Needles silvery blue-green, 2-3 inches long. Pyramidal shape, holding a dense, formal shape with age. 50'-75' tall & 20'-30' wide. Slow to medium growth rate.



DOUGLAS FIR

(*Pseudotsuga menziesii glauca*)

A/S 3-0 yrs., 7-14"

- G** Full sun but will tolerate some shade. Moist, well-drained soil preferred. Dislikes hot, dry sites.
- C** Blue-green 1" needles. 60'-80' tall & 15'-20' spread. A desired Christmas tree.



EASTERN WHITE PINE

(*Pinus strobus*)

A/S 3-0 yrs., 5-10"

- G** Best in full sun although young trees tolerate light shade. Prefers moist, well-drained soils.
- C** Soft needles. 50'-80' tall & 30'-50' wide. Conical form young, losing a defined shape with age (open form). Fast growing.



PIN OAK

(*Quercus palustris*)

A/S 1-0, 2-0 yrs., 12-18"

- G** Full sun. Moist, acidic, well-drained soils. Needs adequate room to develop.
- C** Pyramidal shape young, oval shape when older. 75' tall & 40' spread. Rapid growing tree with dense and twiggy branches.



RED MAPLE

(*Acer rubrum*)

A/S 2-0 yr., 12-18"

- G** Full sun best but can tolerate partial shade. Prefers moist acidic soils. Tolerates occasional flooding & wet soils.
- C** Spread with age to become more oval shape. 40'-70' tall. Brilliant deep scarlet foliage in autumn. Relatively fast growing.



RIVER BIRCH

(*Betula nigra*)

A/S 1-0 yrs., 12-18"

- G** Tolerates heavy, poorly drained areas but widely adapted to varying soils. Full sun
- C** Reddish brown exfoliating bark provides ornamental value. Often grows along streams. 50'-70' tall with medium to fast growth rate.



SWAMP WHITE OAK

(*Quercus bicolor*)

A/S 1-0 yr., 12-18"

- G** Tolerant of poorly drained sites and frequently found in mucky soils. Prefers full to partial sun.
- C** A rapidly growing tree that flowers in spring. Turning golden in the fall. Has a rounded open form. Can grow to 50'-60' tall and spread just as much.



SYCAMORE

(*Platanus occidentalis*)

A/S 1-0 yrs., 12-18"

- G** Full sun preferred. Moist, deep, rich, well-drained soils. Can tolerate moderate salt & drought conditions.
- C** Massive white branches, mosaic of colored bark. 75'-90' tall & 60'-70' wide. Leaves turn yellow-brown in autumn.



TULIP POPLAR

(*Liriodendron tulipifera*)

A/S 1-0, 1-1 yr., 12-18"

- G** Prefers a deep, moist, fertile soil. Full sun and slightly acidic soils are best.
- C** Showy flowers resembling tulips. Wildlife and timber value. Fast growing. 70'-90' tall.

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DESCRIPTION OF TREE SALE ITEMS



ARROWWOOD

(*Alnus serrulata*)

A/S 1-0 yr., 12-18"

- G** Full sun or partial shade. Plants thrive in most well-drained soils and will grow in a wide variety of soils.
- C** Grow from six to as much as 10 to 15 feet tall and wide. Large, coarsely toothed leaves are usually glossy with flat-topped, four-inch-wide clusters of tiny white flowers that appear from late spring to early summer. The flowers are followed by blue-black fruit. In fall, the leaves turn yellow, red, or purple-red.



CORALBERRY (Buck Brush)

(*Symphoricarpos orbiculatus*)

A/S 1-0 yr., 12-18"

- G** Grows well in both dry, rocky soil and moist, rich soil. Tolerates both sun and shade.
- C** Mature Height: 2-5 ft Hardy and fast growing. Fruit will hold well into winter. It produces small but pretty flowers. Bloom is mid-summer. Colors are pink, white and near white.



ELDERBERRY (Black)

(*Sambucus canadensis*)

A/S 1-0 yr., 12-18"

- G** Prefers moist soils and full sun.
- C** A fast grower it can reach heights of 12' tall. Produces attractive white flowers and black/purple berries all season long. Berries are great for wildlife, jams and jellies.



PERSIMMON (Common)

(*Diospyros virginiana*)

A/S 1-0 yr., 12-18"

- G** Prefers full sun to partial sun and well drained soils.
- C** Canopy tree 50'-70' tall with 35' -50' spread. Blooms in June and gets a orange/purple berry from September to November. Edible fruit after hard frost.



REDBUD

(*Cercis canadensis*)

A/S 1-0,2-0 yrs., 12-18"

- G** Full sun to light shade. Likes moist, well-drained soils. Avoid permanently wet soils
- C** Shape is rounded to broad & flat-topped. 20'-30' tall & 25'-35' wide. Lavender colored buds in early spring.



SARGENT CRABAPPLE

(*Malus sargentii*)

A/S 2-0 yr., 6-12"

- G** Full sun, prefers an acid soil rich in organic matter but will adapt to most soil types. Although it grows best in a well-drained soil, it tolerates soils that are occasionally wet. Does not tolerate drought.
- C** No more than 8 feet tall with a rounded canopy that spreads 10 feet or more. In spring, the tree features clusters of deep pink buds that open into fragrant, white flowers. The flowers are followed by deep red, shiny fruit. In the fall dark green leaves fade to yellow.



SPECKLED ALDER

(*Alnus serrulata*)

A/S 1-0 yr., 12-18"

- G** Prefers moist, well-drained soils. Does best in full sun but can tolerate partial sun/shade.
- C** Small tree reaching a height of 15'-25' tall and same mature width. Flowers in early spring. Great tree for hedges and screens.



BLACK WILLOW

(*Salix nigra*)

A/S 3"x3"x9" Containerized seedling

- G** Can grow in partial shade if necessary but will flourish in full sun. Soil that stays wet year-round is best for this tree.
- C** Averages about 50 to 65' in height. Lance-shaped leaves grow to 6" long and have a slightly curved look. The thin, gray bark is smooth and the yellow flowers, called catkins, hang down and are 1 1/2" long. They develop into an orange capsule full of seeds by summer.

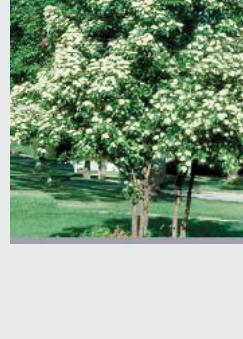


BUTTONBUSH

(*Cephalanthus occidentalis*)

A/S 3"x3"x9" Containerized seedling

- G** Full sun to light shade. Easily grown as long as the site is not dry.
- C** Shape is rounded & spreading. 3'-6' tall. Flowers globular heads, creamy white, about 1" across. Bloom June-August.



GRAY DOGWOOD

(*Cornus racemosa*)

A/S 3"x3"x9" Containerized seedling

- G** Thrive in full sun or partial shade and almost any soil. They aren't bothered by air pollution. These shrubs tolerate dry soil, so they seldom need watering, and never need fertilizer.
- C** Mature 10-15" height and spread. Low-maintenance shrub offers subtle year-round beauty. White panicles of flowers brighten the landscape in June. White berries attract many birds in the late summer and early fall. And the reddish-pink fruit stems persist into the winter.

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PAWPAW

(*Asimina triloba*)

- A/S** 3"x3"x9" Containerized seedling
- G** Prefers full sun. Likes deep, rich, moist soils associated with valley bottoms
- C** Grows best in small groves or bunches. Gets a purple flower in April to June. Yellow edible fruit appears after growing for about 8-10 years in August or September.



DIANTHUS

"Star Series"

- A/S** Quart pot
- G** Full sun and well-drained soil, preferably with neutral to alkaline soil pH. They will not tolerate wet soils, especially in winter.
- C** Can grow from 8-24"



DIGITALIS

"Dalmation Purple & Excelsior"

- A/S** Quart pot
- G** Full sun or partial shade, sandy or clay soil
- C** Medium growth rate, 18" to 23" high with spread of 10" to 12".



ECHINACEA

"Pow Wow Wildberry"

- A/S** Quart pot
- G** Easily grown in average, dry to medium, well-drained soil in full sun to part shade. Best in full sun. An adaptable plant that is tolerant of drought, heat, humidity and poor soil.
- C** Height: 2 to 3 feet
Spread: 1 to 1.50 feet
Bloom Time: June to August
Bloom Description: Rose-purple rays with orange-brown center cone



LINUM

"Blue Flax"

- A/S** Quart pot
- G** Performs especially well in hot, sunny areas, dry soil
- C** Height 10-12" with a spread of 18" to 23" This compact selection forms a bushy mound of small, ferny green leaves, bearing loads of small sky-blue flowers for weeks on end.



CREeping PHLOX

"Ronsdorfer Beauty & Pink"

- A/S** Quart pot
- G** Full sun and evenly moist but well-drained soils rich in humus or compost. The plants do fairly well in clay soil.
- C** Creeping phlox plants reach, at most, 6 inches in height and can spread out up to 2 feet to form a mat across the soil surface. Produce small, fragrant flowers in dense clusters.



POPPY ICELAND

"Gnome Mix & Spring Fever"

- A/S** Quart pot
- G** Full sun, partial sun, chalky, loamy, sandy soil
- C** Creeping phlox plants reach, at most, 6 inches in height and can spread out up to 2 feet to form a mat across the soil surface. Produce small, fragrant flowers in dense clusters.



SALVIA

"Maynight"

- A/S** Quart pot
- G** Thrive in full sun or bright dappled shade.
- C** Grow to 18 inches tall without flowers; add another 6 to 8 inches when plants are in bloom.



VERBENA

"Homestead Purple"

- A/S** Quart pot
- G** Full sun, sandy soil, well drained, dry to moist soil.
- C** Fast growing, 8" to 12" high, 12" to 18" spread, large rich velvety purple flowers.



MYRTLE

- A/S** 50 Plants/ flat
- G** Partial sun to full shade. Performs best in well drained soils.
- C** Short evergreen perennial ground cover. Grows to 6" tall and 3' diameter. Small blue-purple flowers.



LITIOPE VARIGATED

- A/S** 18 Plants/flat
- G** Tolerates shade to full sun. Well drained to moderately drained soils are preferred.
- C** A tufted, tuberous-rooted, grass-like perennial growing 12"-18" tall. Showy flowers spikes with purple flowers in late summer and blackish berries.



CAREX PENNSYLVANICA

- A/S** 18 Plants/flat
- G** Shade tolerant perennial ground-cover for well drained soils.
- C** Sedges have edges. Grows in small clumps up to about 8". Late spring flowers bloom followed by very small fruits in bracts.



FRUIT TREE SELECTIONS

R = Rootstock **C = Color**
H = Height at Pickup **O = Other**
RT = Ripening Time



MONTMORENCY

Montmorency is the most popular sour cherry variety grown in the U.S. and Canada. It originated in France in the 1600's, and was introduced in the U.S. in the 1800's. Sour or tart cherries are great for pies, jams, and preserves. Montmorency is a low maintenance tree, and is able to thrive in poor soils and cold climates. Unlike most sweet cherry varieties, sour cherries are self-pollinating! The showy white flowers in spring are another benefit of planting these cherry trees.

- R** Mahaleb
- H** 4-5 ft
- RT** June
- C** Bright red
- O** Mahaleb rootstock is one of the most drought tolerant cherry rootstocks. It provides deep set roots, and good anchorage. However it is very sensitive to water-logged soils. Mahaleb produces a standard sized tree, reaching 12-15 feet tall

DID YOU KNOW...

RED RASPBERRY – Much of the raspberry plant has been utilized for centuries as dyes for fabrics and wool as well as medicinally when used for fevers, sore throats, and pregnancy.

BLACK WILLOW – Black willow is native to New York and Pennsylvania and found often on river banks. Traditionally, Black Willow has been used as a sedative when sleep is troublesome.



KLONDIKE WHITE

This white peach variety has been grown in the Mid-Atlantic region for over 10 years. The tree produces a large, freestone fruit. The taste is a combination of white and yellow peach flavors. Avoid planting where bacterial spot is a problem. *Peaches self-pollinate, and do not generally require staking. Prune trees to have a base, or open center, which allows all work to be done from ground level. Peaches prefer well drained, sandy loam soils, and are intolerant of wet, poorly drained conditions.*

- R** Lovell
- H** 4-5 ft
- RT** August 5-August 15
- C** Light red blush over white skin
- O** Lovell rootstocks result in 15-25 ft. trees, if unpruned. This standard rootstock provides good anchorage and high disease resistance to trees. Lovell is more tolerant of wet soils than some other peach rootstocks.



CORAL STAR®

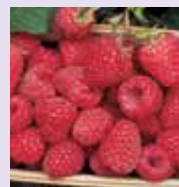
This yellow peach variety produces large, freestone fruits that keep well on trees and storage. The large size of this peach makes it good for canning, and is one of the best variety for freezing. A unique trait of Coral Star® is that the peaches do not brown when cut! This variety is also resistant to bacterial spot. *Peaches self-pollinate, and do not generally require staking. Prune trees to have a base, or open center, which allows all work to be done from ground level. Peaches prefer well drained, sandy loam soils, and are intolerant of wet, poorly drained conditions.*

- R** Lovell
- H** 4-5 ft
- RT** July 27-August 22
- C** Pinkish red over yellow skin
- O** Lovell rootstocks result in 15-25 ft. trees, if unpruned. This standard rootstock provides good anchorage and high disease resistance to trees. Lovell is more tolerant of wet soils than some other peach rootstocks.



PRELUDE RED RASPBERRY

Prelude raspberry is identified as the earliest ripening summer red raspberry, ripening in mid-June. Although Prelude is also fall-bearing, it produces the biggest portion of its crop in the spring. Very winter hardy and vigorous, Prelude berries are round-conic, have cohesive drupelets, and very good flavor.



ENCORE RED RASPBERRY

Encore is vigorous, sturdy, upright, nearly spineless and has excellent winter hardiness. Berries are large with very cohesive drupelets and good raspberry flavor. Encore is a good choice for extending the summer raspberry-picking season and offers high yields.

