

## How to use this list

Each entry in the list provides the following information:

- Mature size (Height x Width) use this information to help locate the tree on your property. Keep in mind that roots often extend to or even beyond the ultimate spread of the tree.
- Characteristics of the tree with a brief description
- Exposure and culture information.
- Evergreen or Deciduous

### **Recommended small trees (n-denotes native)**

#### Chionanthus virginicus/Fringetree (n)

20' x 20'

Most often grown as a multi-stemmed plant. Spreading, open habit. Medium-slow growth rate. Prefers moist soil, but adaptable to a variety of soil types. Large, open clusters of showy white flowers in May, sexes separate, but both produce flowers. Urban tolerant, insect and disease resistant.

Full sun to part shade

Deciduous

#### Crataegus phaenopyrum/Washington hawthorne (n)

30' x 25'

White fragrant flowers in profusion in June. Attracts birds and butterflies. Urban tolerant, insect and disease resistant. Good fall color. Berries are winter persistent and favored by birds. Most disease and insect resistant of all the hawthorns. Also "Winter King" Hawthorne is a good choice.

Full sun

Deciduous

#### Magnolia virginiana/Sweetbay (n)

25' x 25'

Multi stemmed small tree perfect for patio locations. Spreading, open habit, medium growth rate. Tolerates wet soil. Large creamy white fragrant flowers spread throughout the plant in May through June. Tolerant of urban conditions, insect and disease resistant. One of our finest native small trees

Full sun to part shade

Deciduous

#### Cornus kousa/Kousa dogwood

25' x 20'

Usually a multi stemmed vase shaped tree with pinkish white blooms in May to June. Good fall color. Attracts pollinators when in bloom, fruit is consumed by birds. More disease resistant than flowering dogwood, resistant to anthracnose unlike flowering dogwood.

Full sun to part shade, prefers well drained soils, not for wet locations.

Deciduous

Magnolia stellata "Royal Star"/Royal Star magnolia

20' x 18'

Single or multi stemmed rounded/oval small tree. White blooms in April on bare stems are quite showy. Tolerates clay soil. No serious insect or disease problems. A good foundation plant.

Full sun to part shade; avoid southern exposures as buds may open too early. Benefits from compost. Many good cultivars available.

Deciduous

Amelanchier canadensis/Serviceberry (n)

25' x 20'

Upright, loosely open, oval small tree. White blooms in late April and May before the leaves are opened. Flowers are small, but showy and attract pollinators. Fruit is a berry that is eaten by birds before they drop. Tolerant of clay soils, adaptable to soil types. Easy to grow. Great plant for the shrub border, or against an evergreen backdrop. Good fall color. Rust is an occasional problem, but is easily pruned out, no other serious insect or disease problems. A great native plant.

Full sun to part shade, will tolerate wet soil, but not standing water

Deciduous

Acer griseum/Paperbark maple

25' x 20'

Neat, clean foliated small tree with a rounded to oval outline. Deeply lobed small leaves are dark green with a bluish cast, changing to orange, yellow and red in the fall. Winter interest in the peeling cinnamon colored bark. This tree is late to leaf out in the spring, and late to drop leaves in the fall, extending the season. Slow growing. Tolerant of a variety of soil types except wet soils. Great patio tree.

Full sun to part shade, perhaps best with some sun protection in the afternoon

Deciduous

Oxydendrum arboretum/Sourwood (n)

25' x 20'

Pyramidal tree with rounded top and graceful branches. Slow growing. Dark green leaves in summer, wonderful red in fall. Flowers are long drooping clusters of small white panicles. Excellent in flower. Disease and insect resistant. Amend soil with compost, avoid wet or saturated soils. One of our best native small trees.

Full sun to part shade

Deciduous

Aesculus parviflora/Bottlebush buckeye

18' x 12'

Wide spreading, multi stemmed small tree or large shrub, graceful slender upright branches, really lovely in branching and texture. Fast growing, will sucker but easily kept in control. Insect and disease resistant. Dark green foliage turns yellow in fall. Outstanding in flower. Deer resistant, attracts pollinators

Soil adaptable, perhaps best in moist soil

Full sun to partial shade

Deciduous

Cercis Canadensis/Redbud (n)

30' x 25'

Spreading, flat topped to rounded crown, ascending branching is attractive. Medium growth rate. Dark green leaves in summer, not much fall color. Flowers in early to late April. Flowers are very showy, purplish red on bare branches, and last for several weeks. Very soil adaptable, canker can be a problem but healthy trees are usually not affected. Prune out dead wood. Many cultivars, including a white flowering one are available.

Full sun to partial shade

Deciduous

Hamamelis virginiana/Witchhazel (n)

25' x 25'

Spreading small tree or large shrub with picturesque, irregular branching. Medium growth rate. Dark green leaves turning a good yellow to orange in the fall. Small, tight to the branches yellow to reddish flowers in late winter or early spring. Adaptable to many soil types, prefers moist soil. Butterfly host.

Full sun to partial shade

Deciduous

Stewartia ovate/Mountain stewartia (n)

18' x 12' but variable

Spreading, densely branching small tree. Slow growing. Exfoliating bark is very attractive and superior in winter. Leaves are dark green changing to beautiful orange-red in fall. Lovely in flower, in June and July white with purple stamens. A true all season plant that makes an excellent specimen tree. Free of disease and insect problems. Performs best in acid soil supplemented with compost. Best sited in sun with some protection from hot afternoon sun. Perfect for a patio location

Full sun to partial shade, protect from hot afternoon sun

Deciduous

Lagerstoemia indica/Crapemyrtle

Variable sizes depending on cultivar

An upright vase shaped small tree with excellent bark. Flowers in summer, cultivars are numerous as are flower colors. Fast growing, lovely even when not in flower. Heat tolerant, some disease resistance, but subject to insect damage. Some cultivars have good fall color. Choose cold tolerant cultivars suitable for our zone, as tree can be damaged in cold winters. Don't prune in late summer as it will negatively affect cold hardiness. Some cultivars are more insect and disease resistant. A bit of research on the cultivar before you purchase or install will pay off.

Full sun

Deciduous