

Eastern Redbud (*Cercis canadensis*)

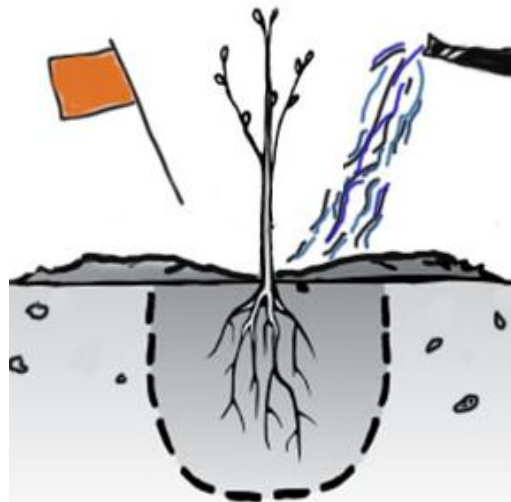
- I am a beautiful native small tree reaching 15 – 30 feet tall.
- I have pink to purple flowers that grow in clusters on my branches in spring before my heart shaped leaves emerge.
- I grow fine in clay soils.
- I enjoy both shady and sunny spots.
- I attract butterflies, birds, and mammals to your garden.



Sources: <https://mgnv.org/plants/> and <https://dendro.cnre.vt.edu/dendrology/factsheets.cfm>

How to plant me

- Plant me right away, and be sure my roots stay moist and cool until planted.
- Dig a hole slightly deeper and wider than my roots.
- Make sure my main root is straight down, the top of my roots is even with the soil surface, and no roots are curled or bent.
- Gently pack soil around me with your foot.
- Mark me with a flag and/or stake.
- Water my roots thoroughly (there is no magic amount, but the top 6 inches of soil should feel moist).
- Add 2 inches of mulch, but not piled around my trunk! Don't make a volcano out of the mulch!



How to care for me

- Keep me marked with a flag or stake and mow carefully near me!
- If needed, protect me from pests like deer and rabbits. Add a wire, clear plastic, or other type of tube for protection.
- Do not fertilize me!
- **Give me one inch of water every week!**
- I will need more water if we have a hot or dry spell.

Source: <https://www.sites.ext.vt.edu/resources/4h/4hpubs/pdfs/390-070.pdf>



Small Trees Make Big Canopies



White Oak (*Quercus alba*)

- I am a large majestic native tree reaching up to 100 feet tall and 300 years old – I need a large space to live!
- My leaves are deeply lobbed with rounded tips.
- I grow fine in clay soils and I love sun.
- My fruit is a medium-sized acorn loved by wildlife.
- I attract more than 80 birds and mammals and over 500 winged insects!



Sources: <https://mgnv.org/plants/> and <https://dendro.cnre.vt.edu/dendrology/factsheets.cfm>



Small Trees Make Big Canopies



River Birch (*Betula nigra*)

- I am a medium size native tree reaching up to 70 feet tall.
- I have peeling papery bark that makes me beautiful all year round. When young, my bark is reddish brown, turning grey as I get older.
- I grow fine in clay soils.
- I prefer sunny, moist areas.
- I attract butterflies, birds, and mammals to your garden.



Sources: <https://mgnv.org/plants/> and <https://dendro.cnre.vt.edu/dendrology/factsheets.cfm>



Small Trees Make Big Canopies



Red Maple (*Acer rubrum*)

- I am a medium size native tree reaching up to 80 feet tall.
- I am beautiful in the fall – my pointed, 3-lobbed leaves turn bright red and yellow!
- I have medium sized winged fruits called samaras that drift like helicopters.
- I grow fast, tolerate shade and sun, and wet or drier soils.
- I provide food and nesting sites for birds and mammals in your garden.



Sources: <https://mgnv.org/plants/> and <https://dendro.cnre.vt.edu/dendrology/factsheets.cfm>



Small Trees Make Big Canopies



Sugar Maple (*Acer saccharum*)

- I am a medium to large native tree reaching up to 100 feet tall.
- I am beautiful in the fall – my pointed, 5-lobbed leaves turn bright orange-red!
- I have small winged fruits called samaras that drift like helicopters.
- I grow well in shade, but I prefer rich soils.
- I provide food and nesting sites for birds and mammals in your garden.
- I am the source of maple syrup!



Source: <https://dendro.cnre.vt.edu/dendrology/factsheets.cfm>

See <https://mgnv.org/plants/> for more native plant info.

Silver Maple (*Acer saccharinum*)

- I am a large native tree reaching more than 100 feet tall.
- I am beautiful in the fall – my pointed, deeply 5-lobbed leaves turn yellow!
- I have large winged fruits called samaras that drift like helicopters.
- I grow fast, love wet areas (near rivers and streams), and sunlight.
- I do not tolerate dry areas and my branches can break easily.
- I provide food and nesting sites for birds and mammals in your garden.



Source: <https://dendro.cnre.vt.edu/dendrology/factsheets.cfm>

See <https://mgvn.org/plants/> for more native plant info.

Tulip Poplar (*Liriodendron tulipifera*)

- I am a large native tree reaching more than 100 feet tall.
- I am beautiful in the spring with tulip shaped yellow and orange flowers!
- I am also gorgeous in the fall with my 3-lobbed leaves turning yellow!
- I grow very fast, tall, and straight, but I'm picky – I prefer rich, well drained, sunny spots.
- I provide food and nesting sites for birds and mammals in your garden.



Source: <https://dendro.cnre.vt.edu/dendrology/factsheets.cfm>

See <https://mgvn.org/plants/> for more native plant info.



Small Trees Make Big Canopies



American Beech (*Fagus grandifolia*)

- I am a medium to large native tree reaching up to 100 feet tall.
- My fruit is a nut with a spiny husk that is enjoyed by lots of wildlife.
- I grow slow, tolerate shade, and wet or drier soils.
- I can form thickets by sprouting new trunks from my roots.
- I provide food and nesting sites for birds and mammals in your garden.



Source: <https://dendro.cnre.vt.edu/dendrology/factsheets.cfm>

See <https://mgnv.org/plants/> for more native plant info.



Small Trees Make Big Canopies



Willow Oak (*Quercus phellos*)

- I am a medium size native tree reaching up to 80 feet tall.
- I am beautiful in the fall – my long, slender leaves turn yellow!
- My fruit is a small acorn loved by wildlife. I am a major food source for a variety of species.
- I grow fast, but I love sun and do not tolerate shade well.
- I provide food and nesting sites for birds and mammals in your garden.



Source: <https://dendro.cnre.vt.edu/dendrology/factsheets.cfm>

See <https://mgnv.org/plants/> for more native plant info.

Sweetgum
(Liquidambar styraciflua)

- I am a medium size native tree reaching up to 80 feet tall.
- I am beautiful in the fall – my pointed, 5-lobbed (star-shaped) glossy leaves turn yellow and deep red!
- I have a fruit that looks like a dangling spiny ball.
- I grow very fast, tall, and straight, but I’m picky – I prefer well drained, sunny spots.
- I provide food and nesting sites for birds and mammals in your garden.



Sources: <https://mgnv.org/plants/> and <https://dendro.cnre.vt.edu/dendrology/factsheets.cfm>