

General Information on Planting & Care

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Site Trees Properly

- Consider relationship to house
- Plant at least a distance of 1/2 of mature canopy width from home
- Plant large trees 35 feet apart
- Plant small trees 20 feet apart
- Avoid overhead utilities
- Avoid underground utilities
- Allow room for root expansion

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Follow principles of Right Plant, Right Place

- Consider:
 - Sun exposure
 - Moisture levels
 - Soil type
 - Soil pH
 - Exposure to wind
 - Exposure to salt

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Avoid competition with lawn

- Different pH requirements
- Different bacterial and fungal associations
- Problems with fertilizers and herbicide applications
- Different watering needs
- Damage from weed whackers
- Compaction of soil from mowing

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Mulch Trees Properly

- **Benefits**
 - Reduces soil moisture loss
 - Insulates soil, protecting roots
 - Improves soil structure, drainage, fertility
 - Reduces likelihood of damage
- **Types of mulch**
 - Leaves, shredded bark, wood chips, pine needles
 - Avoid landscape cloth and newspaper
- **Technique:**
 - Mulch 6 inches away from trunk flare
 - Mulch to drip line
 - Mulch shallowly and evenly, 2 to 3 inches deep








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Water Trees Sufficiently

- Use irrigation bags for new trees
- Provide 15-20 gallons per week from May to October for 3 years
- Water infrequently but deeply, ½ inch of water per session
- Avoid sprinklers to prevent disease & burning of wet foliage

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Continue Care of Trees

- **Retain fallen leaves**
 - Recycling of nutrients
 - Natural mulch
 - Builds soil
 - Overwintering insects
- **Prevent smothering**
 - Strangles trees
 - Blocks photosynthesis
 - May break branches

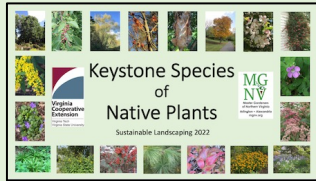



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Resources

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Information on Additional Native Trees



Recording in Master Gardener Virtual Classroom under Public Education at MGNV.ORG

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Information on Additional Native Trees

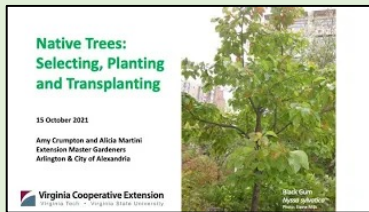


Fact Sheets for Tried & True Native Plants at MGNV.ORG

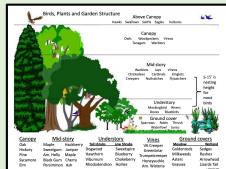


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Further Information on Native Trees

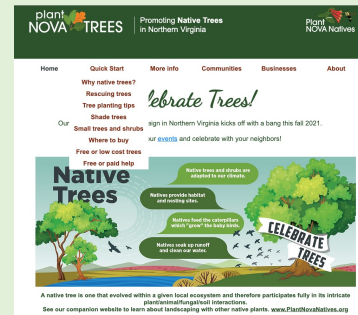


Recording in Master Gardener Virtual Classroom under Public Education at MGNV.ORG



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Further Information on Native Trees



plantnovatrees.org



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Further General Information on Trees



tree stewards.org




info@treestewards.org

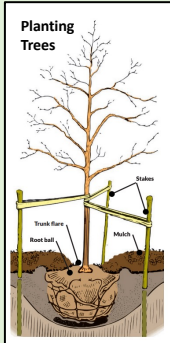
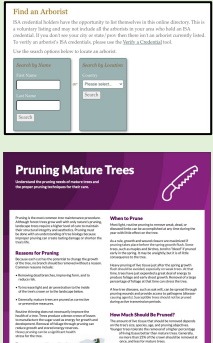



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Further General Information on Trees




treesaregood.org
International Society of Arboriculture (ISA)

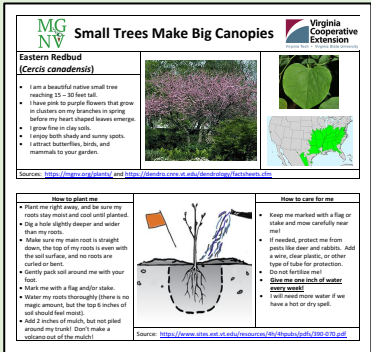



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Obtaining Native Trees



Under Programs @ MGNV.ORG



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Obtaining Native Trees



ecoactionarlington.org



plantnovanatives.org

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