Native Alternatives to Invasive Plants You May Find at Your Local Nursery

INVASIVE plant – Heavenly Bamboo



Heavenly Bamboo - Nandina domestica

Native to Japan and China - brought to the US sometime in the early 1800s as an ornamental plant, popular for long-lasting berries and evergreen leaves.

Commonly escapes cultivated areas and forms dense thickets that can crowd out native plants. Classified as invasive in many states, but can still be found for sale in nurseries.

Berries remain for long time because birds avoid them until all other sources are exhausted Berries contain cyanide and are toxic to birds and other animals.

Ecosystem detriment: does not serve as host plant

Native Alternative



Strawberry Bush
Euonymus americanus

Deciduous shrub
Height: 6-12'
Blooms: green
May - June
Part shade – ridged twigs turn
purple in the sun
Red-orange foliage in fall
Seeds attract birds and wild
turkeys
Not deer resistant

Native Alternative



Red Chokeberry

Aronia arbutifolia

Deciduous shrub
Height: 6-12'
Blooms: white – May
Full sun – moist soil
Red-orange foliage in the fall
Fruit is edible- makes good jam
Fruit attracts mammals & birds
No serious disease/insect
problems

Native Alternative



Yaupon holly *Ilex vomitoria*

Evergreen shrub - dioecious
Height: 12-36'
Blooms: white
April – May
Sun -Part Shade
Birds eat berries in late winter
after freezes and thaws.
No serious disease/insect

problems Deer resistant

Photos borrowed from the North Carolina State University Extension Webpage - through the <u>CCPL</u> Prepared by Goochland-Powhatan Master Gardeners Association

Not deer resistant

Other suggested Alternatives:

Winterberry - *Ilex verticillate* Beautyberry - *Callicarpa americana*

Photographs:

Heavenly Bamboo - *Nandina domestica*: Cathy DeWitt – CC BY 4.0 Strawberry Bush - *Euonymus americanus*: Jim Robbins – CC BY-NC-ND 4.0 Red Chokeberry - *Aronia arbutifolia*: Mr. T in DC – CC BY-ND 2.0 Yaupon holly - *Ilex vomitoria*: Jim Robbins – CC BY-NC-ND 4.0

Sources for purchasing native plants:

Nurseries in Virginia

Hill House Farm and Nursery – Castleton, VA Hummingbird Hill Native Plant Nursery, - Charlottesville, VA Reedy Creek Environmental – Richmond, VA

Virginia Native Plant Society chapter plant sales - See VNPS Webpage for links to chapters Lewis Ginter Botanical Garden - Spring and fall plant sales Online Resources:

Prairie Moon Nursery Gardens of the Blueridge Prairie Nursery Direct Native Plants Mid- Atlantic Natives

And, if your favorite nursery does not have a large selection of native plants, ask them to get more.

Addendum:



Nandina domestica 'Fire Power'

Dwarf varieties rarely produce flowers and berries, reducing their threat as invasive plants. Rather than red berries, they produce brilliant red fall foliage that lasts throughout the winter.

Grows 1-2' tall and 1-2' wide.



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Goochland-Powhatan Master Gardener Association

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