

Recommended Repertoire of Respectable Plants 3.0

Landscape Ontario Congress 2020

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Recommended Repertoire of Respectable Plants 1.0 Summary

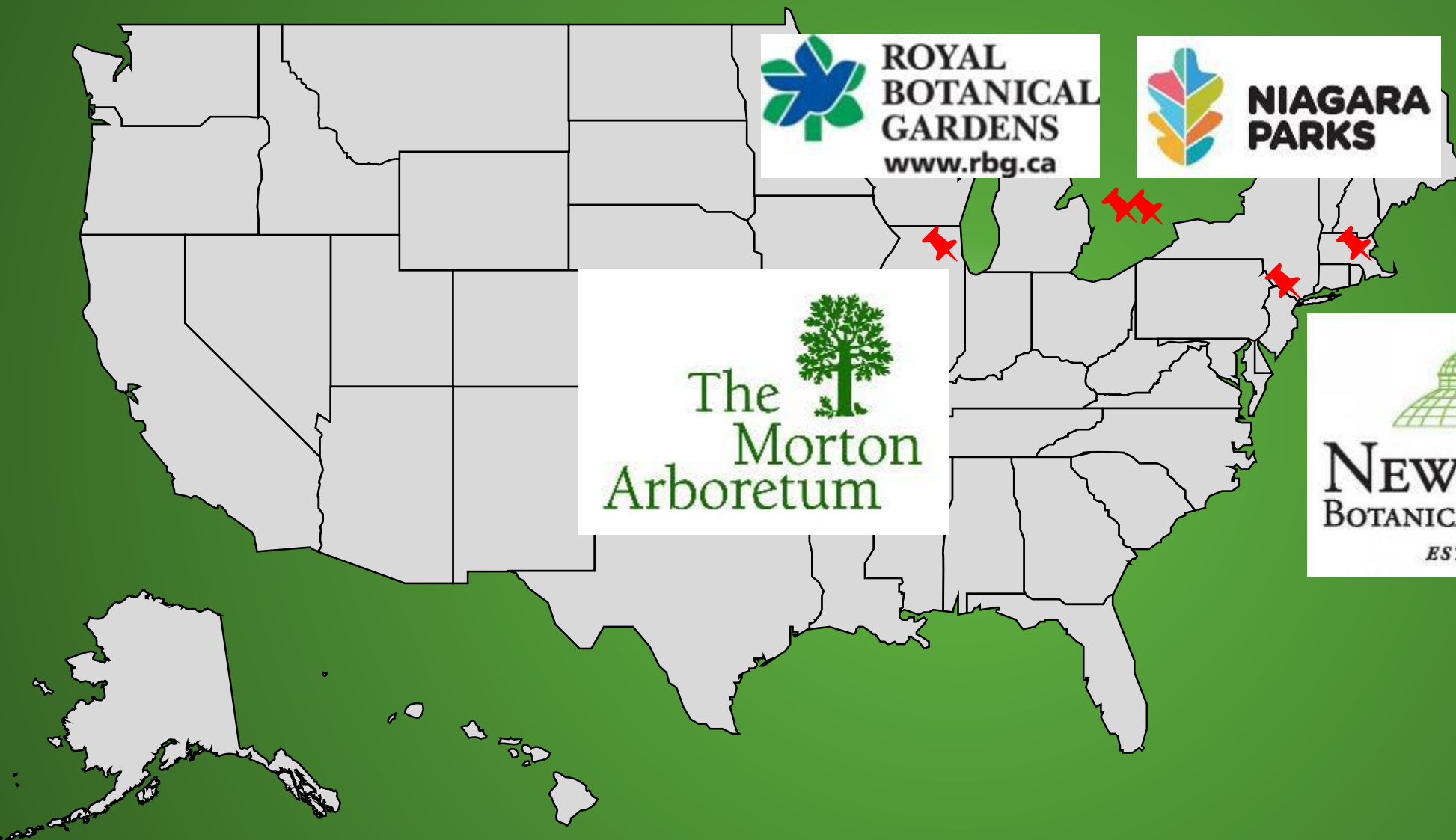
2015

- *Liquidambar styraciflua* 'Slender Silhouette'
- *Poliothyrsis sinensis*
- *Corylus colurna*
- *Tricyrtis* 'Empress'
- *Cryptomeria japonica*
- *Hydrangea paniculata* 'ILVOBO' = Bobo®
- *Stachys* 'Hummelo'
- *Penstemon* 'Delfts Blue Riding Hood'
- *Acer maximowiczianum*
- *Paeonia* 'Bartzella'
- *Acer tataricum* 'GarAnn' = Hot Wings™
- *Syringa vulgaris* 'Krasavitsa Moskvyy'
- *Parrotia persica*
- *Helleborus* 'Sparkling Diamond' = Winter Jewels™
- *Schizachyrium scoparium* 'Smoke Signal'
- *Picea orientalis* 'Aurea'
- *Heptacodium miconioides*
- Bearded Iris Cultivars

Recommended Repertoire of Respectable Plants 2.0 Summary

2017

- *Syringa vulgaris* 'Moondust'
- *Sciadopitys verticillata*
- *Aralia cordata* 'Sun King'
- *Carex plantaginea*
- *Perovskia atriplicifolia*
- *Eucommia ulmoides*
- *Metasequoia glyptostroboides*
- *Persicaria amplexicaulis* 'Firetail'
- *Iris* 'Chianti Classic'
- *Koelreuteria paniculata*
- *Asclepias incarnata*
- *Acer triflorum*
- *Paeonia* 'Eliza Lundy'
- *Euphorbia* ×*martinii* 'Ascot Rainbow'



ROYAL
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NIAGARA
PARKS



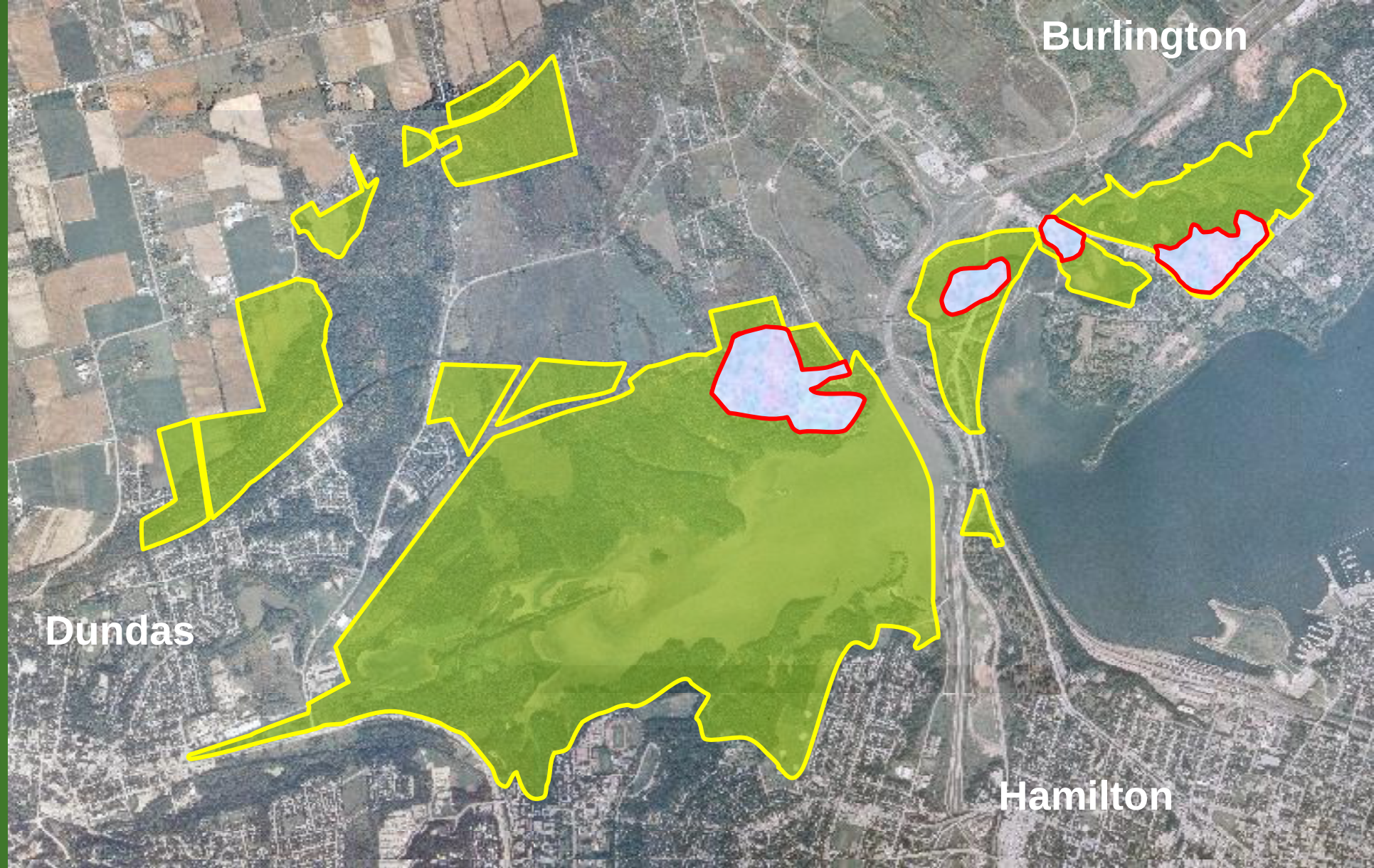
The ARNOLD
ARBORETUM
of HARVARD UNIVERSITY



The
Morton
Arboretum



NEW YORK
BOTANICAL GARDEN
EST 1891



Royal Botanical Gardens



Image by Mark Zelinski

Royal Botanical Gardens



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Royal Botanical Gardens



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Royal Botanical Gardens



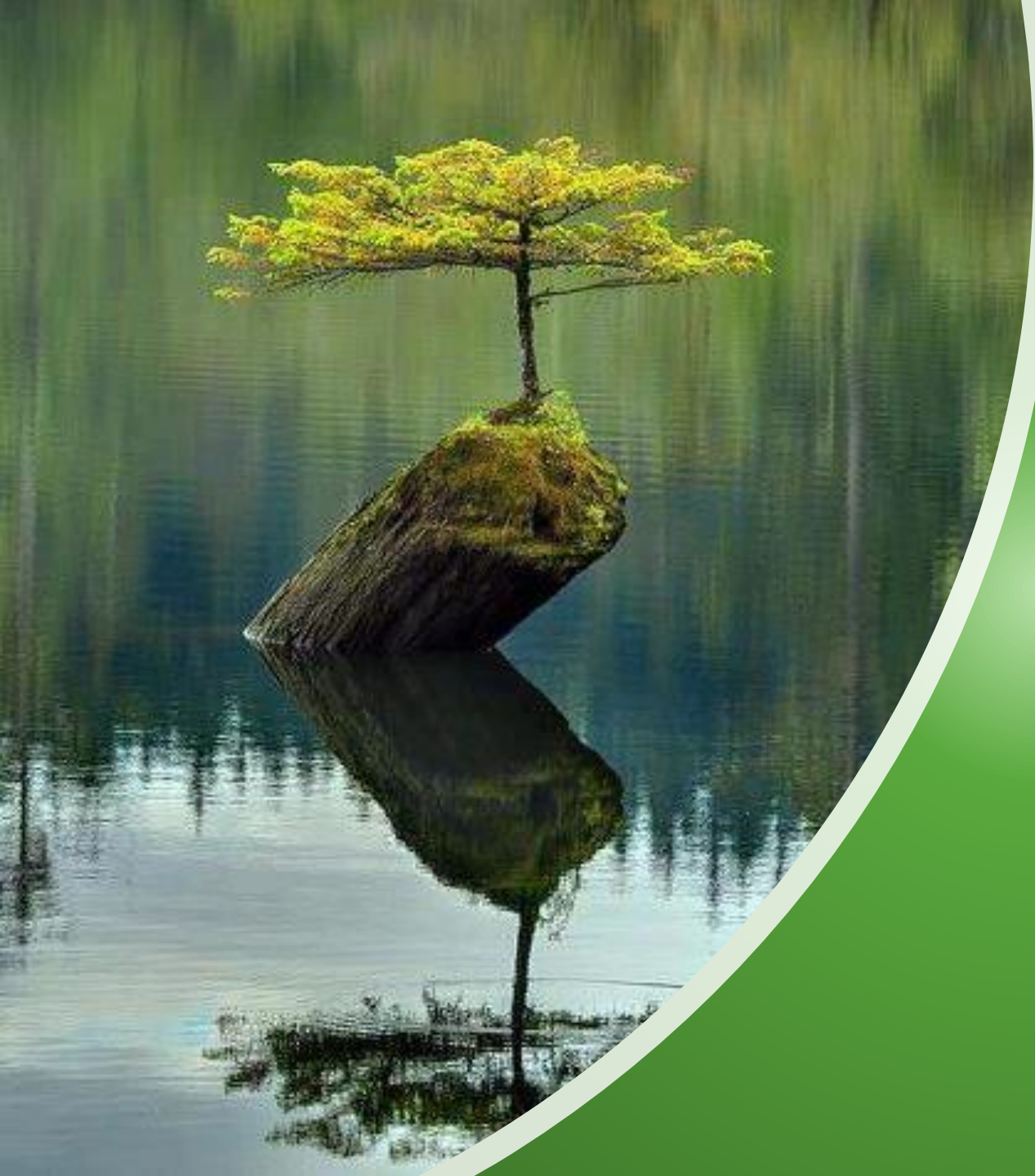
Image by McNeil Photography



Recommended Repertoire of Respectable Plants 3.0 Intentions

2020

- Hardy to southern Ontario
(Canada Zones 5-7 if not hardier)
- Drought tolerance
- Urban tolerance
- Low maintenance
- Multi-season interest
- Ecosystem benefits
- Botanically interesting



“Right Plant,
Right Place”



Amsonia Trials @ Chicago Botanic Garden
Bluestars



Amsonia species & cultivars

Bluestars

- *Amsonia elliptica*
 - Oriental Bluestar



Amsonia species & cultivars

Bluestars



Image by Daniel Mosquin

- *Amsonia elliptica*
 - Oriental Bluestar

Amsonia species & cultivars

Bluestars



- *Amsonia elliptica*
 - Oriental Bluestar



Amsonia species & cultivars

Bluestars



- *Amsonia elliptica*
- Oriental Bluestar

Images by Jon Peter

Amsonia species & cultivars

Bluestars



- *Amsonia tabernaemontana*
 - Eastern Bluestar



Amsonia species & cultivars

Bluestars

- *Amsonia tabernaemontana*
 - Eastern Bluestar



Amsonia species & cultivars

Bluestars

- *Amsonia tabernaemontana*
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Image by Jon Peter



Amsonia species & cultivars

Bluestars

- *Amsonia tabernaemontana*
 - Eastern Bluestar

Image by Jon Peter

Amsonia species & cultivars

Bluestars



Image by Walters Gardens

- *Amsonia tabernaemontana* 'Storm Cloud'
- Proven Winners® introduction

Amsonia species & cultivars

Bluestars



Image by Walters Gardens

- *Amsonia tabernaemontana* 'Storm Cloud'
- Proven Winners® introduction

Amsonia species & cultivars

Bluestars



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Amsonia species & cultivars

Bluestars



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Amsonia species & cultivars

Bluestars



Image by Walters Gardens

- *Amsonia tabernaemontana* 'Storm Cloud'
- Proven Winners® introduction

Amsonia species & cultivars

Bluestars



- *Amsonia* 'Starstruck'

Image by Walters Gardens



Amsonia species & cultivars Bluestars

- *Amsonia hubrichtii*
 - Hubricht's Bluestar
 - Arkansas Bluestar
 - Threadleaf Bluestar

2011 Perennial Plant
of the Year®

Amsonia species & cultivars

Bluestars



Image by Daniel Mosquin

- *Amsonia hubrichtii*
 - Hubricht's Bluestar
 - Arkansas Bluestar
 - Threadleaf Bluestar

2011 Perennial Plant
of the Year®

Amsonia species & cultivars

Bluestars



Image by Jon Peter

- *Amsonia hubrichtii*
 - Hubricht's Bluestar
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2011 Perennial Plant
of the Year®



Amsonia species & cultivars Bluestars

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2011 Perennial Plant
of the Year®

Amsonia species & cultivars

Bluestars



2011 Perennial Plant
of the Year®

Image by David J. Stang



Amsonia species & cultivars Bluestars

- *Amsonia hubrichtii*
 - Hubricht's Bluestar
 - Arkansas Bluestar
 - Threadleaf Bluestar

2011 Perennial Plant
of the Year®



Amsonia species & cultivars

Bluestars

- *Amsonia* 'Blue Ice'
 - Hybrid? Bluestar discovered at Sunny Border Nursery

Amsonia species & cultivars

Bluestars



- *Amsonia* 'Blue Ice'
 - Hybrid? Bluestar discovered at Sunny Border Nursery

Amsonia species & cultivars

Bluestars



Image by Walters Gardens

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Amsonia species & cultivars

Bluestars



Images by Jon Peter



*Sporobolus
heterolepis*
Prairie Dropseed

Sporobolus heterolepis

Prairie Dropseed



Sporobolus heterolepis

Prairie Dropseed



Sporobolus heterolepis
Prairie Dropseed



Sporobolus heterolepis

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Sporobolus heterolepis

Prairie Dropseed



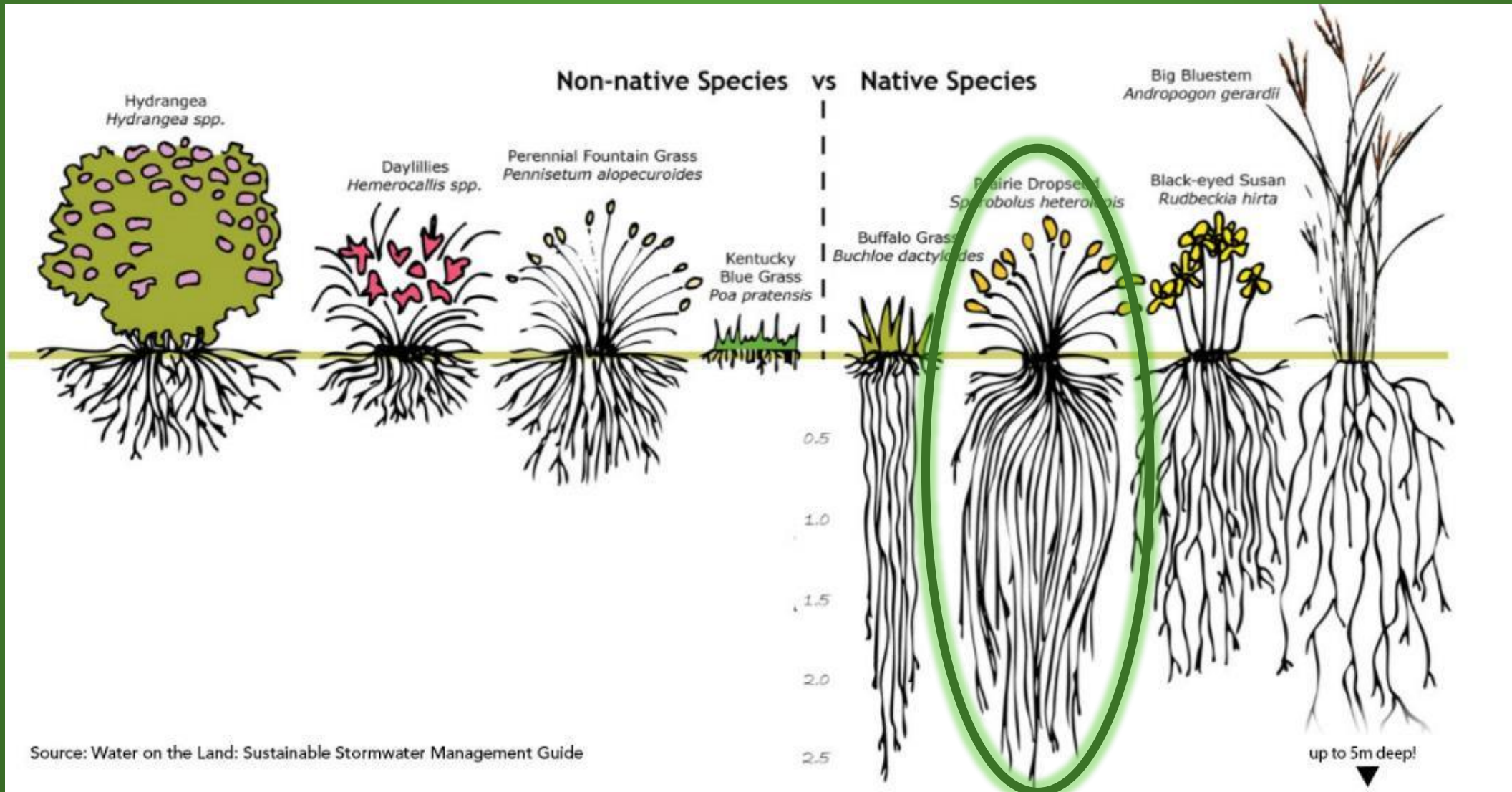
Image by Joshua Mayer



Image by Jon Peter

Sporobolus heterolepis

Prairie Dropseed



Diervilla rivularis 'Morton' = SUMMER STARS™
Mountain Bush-honeysuckle



Image by Jon Peter

Diervilla rivularis 'Morton' = SUMMER STARS™
Mountain Bush-honeysuckle



Images by Jon Peter

Diervilla rivularis 'Morton' = SUMMER STARS™
Mountain Bush-honeysuckle



Image by Jon Peter

Diervilla rivularis 'Morton' = SUMMER STARS™
Mountain Bush-honeysuckle



Image by Jon Peter



Anemone ×hybrida 'Lucky Charm' Japanese Anemone



Images by Jon Peter

Anemone ×hybrida 'Lucky Charm' Japanese Anemone



Images by Jon Peter

Thalictrum 'Black Stockings' Meadow-rue



Image by Wayside Gardens

▶ TERRA NOVA® Nurseries introduction

Thalictrum 'Black Stockings' Meadow-rue



Image by acciarini



Image by crocus.co.uk

Thalictrum 'Black Stockings' Meadow-rue



Images by Jon Peter



Thalictrum
'Black Stockings'

Meadow-rue

Thalictrum 'Black Stockings' Meadow-rue



Image by Jon Peter

Hosta 'First Frost' Plantain-lily



Images by Walters Gardens



2010 Hosta of
the Year

Hosta 'First Frost' Plantain-lily



2010 Hosta of
the Year



Hosta 'First Frost' Plantain-lily



2010 Hosta of
the Year

Hosta 'First Frost' Plantain-lily



Image by Jon Peter

2010 Hosta of
the Year

Hosta 'Autumn Frost'

Plantain-lily



Images by Walters Gardens



2019 Hosta of
the Year

Hosta 'Autumn Frost' Plantain-lily



Images by Connon Nurseries

2019 Hosta of
the Year

Hosta interplanted with *Narcissus*



Image by Jon Peter

Hosta interplanted with *Narcissus*



Image by Jon Peter

Vernonia lettermannii 'Iron Butterfly'

Lettermann's Ironweed



Images by Jon Peter

Vernonia lettermannii 'Iron Butterfly' Lettermann's Ironweed



Images by Jon Peter

Vernonia lettermannii 'Iron Butterfly'

Lettermann's Ironweed



Images by Jon Peter

Vernonia lettermannii 'Iron Butterfly' Lettermann's Ironweed



Images by Jon Peter

Vernonia lettermannii 'Iron Butterfly' Lettermann's Ironweed



Image by Kristine Paulus

Vernonia lettermannii 'Iron Butterfly'

Lettermann's Ironweed



Image by Jon Peter

Solidago 'Golden Fleece'

Autumn Goldenrod



Images by Jon Peter

Solidago 'Golden Fleece'

Autumn Goldenrod



Image by The National Gardening Association



Image by University of Arkansas

Solidago 'Golden Fleece'

Autumn Goldenrod



Images by Jon Peter

Rhus aromatica 'Gro-Low'

Fragrant Sumac



Images by Jon Peter

Rhus aromatica 'Gro-Low'

Fragrant Sumac



Image by ??



Image by High Country Gardens







Rhus aromatica 'Gro-Low' Fragrant Sumac









Image by Jon Peter







Image by Jon Peter



Callirhoe involucrata
Purple Poppy-mallow

Callirhoe involucrata
Purple Poppy-mallow



Callirhoe involucrata

Purple Poppy-mallow

Images by Jon Peter



Callirhoe involucrata
Purple Poppy-mallow



Callirhoe involucrata

Purple Poppy-mallow





Callirhoe involucrata
Purple Poppy-mallow

Syneilesis aconitifolia

Shredded Umbrella Plant



Syneilesis aconitifolia
Shredded Umbrella Plant



Syneilesis aconitifolia
Shredded Umbrella Plant



Syneilesis aconitifolia
Shredded Umbrella Plant



Image by Kerry Woods



Syneilesis aconitifolia
Shredded Umbrella Plant



Quercus bicolor
Swamp White Oak



Quercus bicolor Swamp White Oak



Karren Weisel © 2005

Quercus bicolor Swamp White Oak



Karren Wcisel © 2005

Quercus bicolor
Swamp White Oak



Karren Wcisel © 2005

Quercus bicolor
Swamp White Oak



Karren Wcisel © 2005

Quercus bicolor
Swamp White Oak

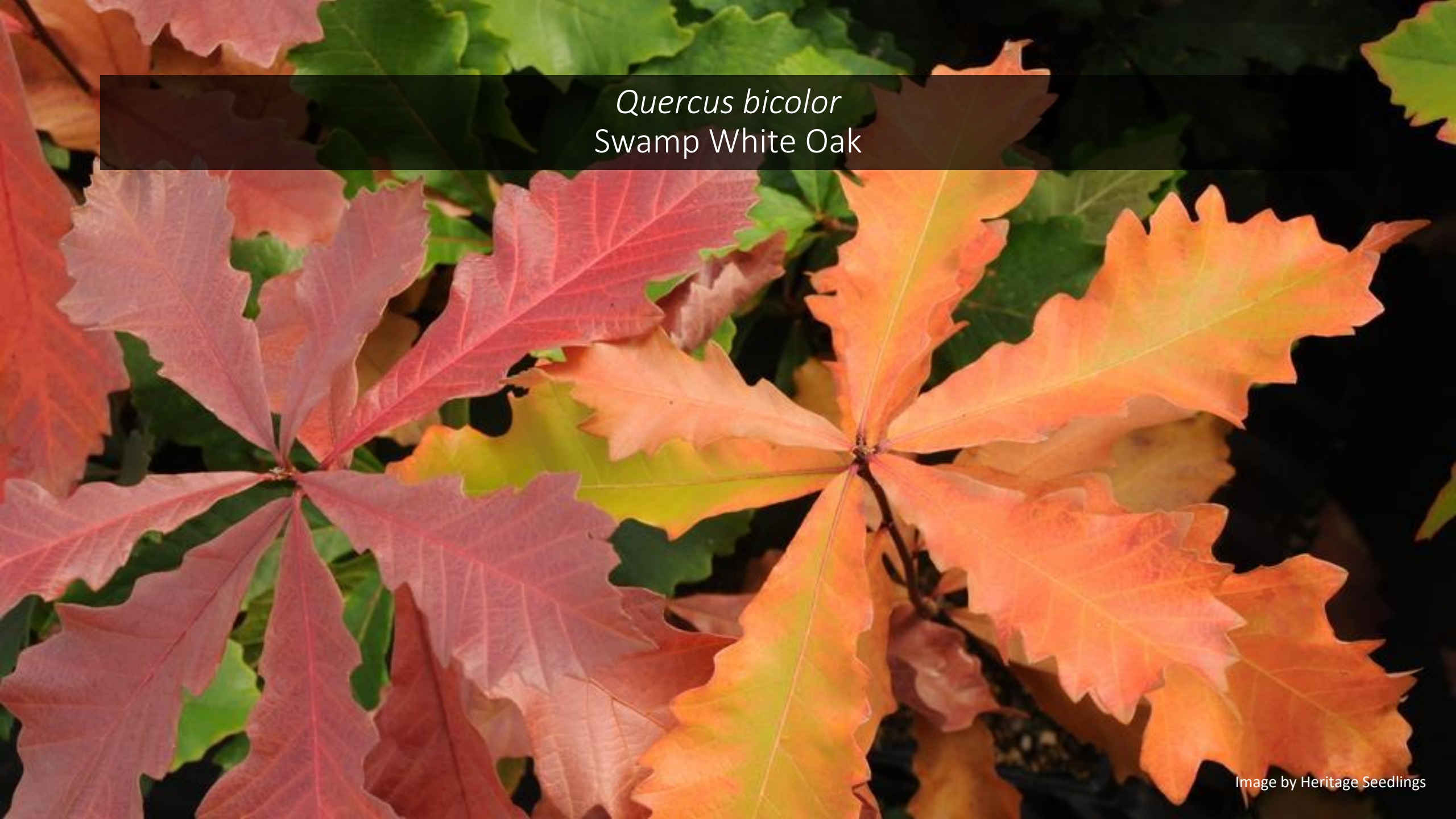


Karren Wcisel © 2005

Quercus bicolor
Swamp White Oak



Karren Weisel © 2006

A close-up photograph of Swamp White Oak leaves during autumn. The leaves are characterized by their deeply lobed shape and serrated margins. They exhibit a vibrant range of colors, from deep reds and pinks to bright oranges and yellows, with some green leaves still visible in the background. The leaves are clustered together, showing their venation and the way they are attached to the stems.

Quercus bicolor
Swamp White Oak

Achillea millefolium 'Balvinwite'

Sold as: New Vintage™ White

Images by Jon Peter



Achillea millefolium 'Balvinwite'
Sold as: New Vintage™ White

Images by Jon Peter



Achillea millefolium 'Balvinwite'

Sold as: New Vintage™ White

Images by Jon Peter



Monarda 'Blue Moon' Beebalm

Images by Jon Peter



Monarda 'Blue Moon' Beebalm

Images by Jon Peter



Monarda 'Blue Moon' Beebalm

Images by Jon Peter



Nepeta ×faassenii 'Kitten Around'

Catmint

Images by Jon Peter



Nepeta ×faassenii 'Kitten Around'

Catmint



Nepeta ×faassenii 'Kitten Around'

Catmint



Images by Jon Peter

Nepeta ×faassenii 'Kitten Around'

Catmint



Image by Jon Peter

Symphotrichum ericoides
Heath Aster



Image by Prairie Nursery



Image by Garden Foreplay

Symphotrichum ericoides 'Snow Flurry'
Heath Aster



Image by Bloomingwriter

Symphotrichum ericoides 'Snow Flurry'
Heath Aster



Image by Bloomingwriter

Symphotrichum ericoides 'Snow Flurry'

Heath Aster



Image by gammvert.fr



Image by Les Jardins d'Arhade

Symphotrichum ericoides 'Snow Flurry'
Heath Aster



Image by Les Jardins d'Arhade

Carex rosea

Rosy Sedge

Images by Jon Peter



Carex rosea
Rosy Sedge



Image by Jon Peter

Carex plantaginea

Plantain-leaved Sedge

Images by NCSU Plant Database



Carex plantaginea
Plantain-leaved Sedge



Image by Mt. Cuba Center

Carex plantaginea
Plantain-leaved Sedge



Image by Mt. Cuba Center

Carex plantaginea
Plantain-leaved Sedge



Image by Jon Peter

Allium 'Millenium' Ornamental Onion



2019 Perennial Plant
of the Year®

Allium 'Millenium' Ornamental Onion



Images by Walters Gardens



2019 Perennial Plant
of the Year®



Allium 'Millenium' Ornamental Onion

2019 Perennial Plant
of the Year®

Image by Kristine Paulus



Allium 'Millenium' Ornamental Onion

2019 Perennial Plant
of the Year®

Image by Jon Peter

Allium 'Millenium' Ornamental Onion



Image by Veseys.com



Image by Crocus.co.uk

Allium 'Millenium' Ornamental Onion



Images by Jon Peter



Allium 'Millenium' Ornamental Onion

Image by Jon Peter



2018 Perennial Plant
of the Year®



Allium 'Millenium' Ornamental Onion

2018 Perennial Plant
of the Year®



Allium 'Serendipity'

Allium
'Serendipity'





Allium
'Windy City'

Image by Selectseeds.com



Allium 'Windy City'

Aronia melanocarpa 'UCONNAM165'

Sold as: LOW SCAPE MOUND®

Black Chokeberry



Images by Proven Winners

Proven Winners® ColorChoice®

Aronia melanocarpa 'UCONNAM165'
Sold as: LOW SCAPE MOUND®
Black Chokeberry



Images by Proven Winners

Aronia melanocarpa 'UCONNAM165'
Sold as: LOW SCAPE MOUND®
Black Chokeberry





Geranium 'Rozanne'

2008 Perennial Plant
of the Year®



Geranium x cantabrigiense 'Biokovo'

2015 Perennial Plant
of the Year®



Geranium
'Tiny Monster'

Geranium 'Tiny Monster'



Geranium 'Sweet Heidy' Cranesbill



Geranium 'Pink Penny'



Geranium
'Salome'





Geranium
'Joy'



Geranium 'Havana Blue'



Geranium
'Eureka Blue'



Geranium 'Catherine Deneuve'



Geranium 'Blushing Turtle'

Geranium 'Blushing Turtle'

Cranesbill



Image by Jon Peter

Thank you!

