

WINTER WALKING PATH

This project will help the gardeners select specific plants with four season interest to add to the winter walkway

ERICA GARDNER

OBJECTIVE

To compile a list of plants with botanical name, common name, and four season interest, especially winter interest, for five areas along the already established winter walking path within the deer fenced area behind the main visitor buildings.

HOW A WINTER WALK WILL HELP THE ARBORETUM

- Will simplify the selection process by the gardeners since the plants will have nursery availability
- Add additional beauty to the gardens all year long
- Help increase traffic of the public during winter months

LOCATION FOR NEW PLANTS

★
Specific
locations
for the
suggested
plant list



WINTER INTEREST CRITERIA

- Texture
- Movement
- Color
- Fruit
- Wildlife
- Shape
- Height

LOCATION #1

- Behind Snyder- visible from the tea room and walking path



Scientific Name	Common Name	zone	Interest	Growing conditions	Availability
<i>Cornus alba</i> 'Bailhalo'	Ivory Halo Dogwood	3-7	Red bark in winter, attracts birds and butterflies	Full sun to part shade, well-drained soil	Bachman's Gertens Bailey Nursery
<i>Hydrangea paniculata</i> 'Limelight'	Limelight hydrangea	3-8	Dried Panicles add texture during winter	Full sun to part shade	Bachman's Gertens Bailey Nursery
<i>Viburnum trilobum</i> 'J.N. Select'	Red Wing American Cranberry Bush	2-7	Attracts wildlife, red fruit lasting till midwinter	Full sun to part shade, many soil types	Bachmans Gertens Bailey Nursery
<i>Chasmanthium latifolium</i>	Northern sea oats	3-8	Blooms Aug.-Sept., seed heads last all winter, added texture and movement	Full sun to part shade, medium to wet soil	Gertens
<i>Hamamelis vernalis</i>	Witch Hazel	4-8	Bloom time Jan. to Apr., yellow red bloom, good fall and winter interest	Full sun to part shade, medium wet soil, and low maintenance	Bachman's Gertens Bailey Nursery
<i>Ilex × meserveae</i> 'Blue Duet'	Blue Princess & Blue Prince Duet Holly	4-7	Upright evergreen shrub, dark purple stems, blue green leaves, and dark red fruit that lasts all winter	Full sun to part shade, well-drained soil	Bailey Nursery



Ivory Halo Dogwood



Red Wing American
Cranberry bush



Witch Hazel



Limelight Hydrangea



Northern Sea Oats



Blue Holly

LOCATION #2

- Start of dwarf pine walk; where Yuccas are currently located



Scientific Name	Common Name	Zone	Interest	Growing Conditions	Availability
<i>Picea omorika</i> 'Gotelli Weeping'	Gotelli Weeping Serbian Spruce	4	Narrow Upright tree, spire pendent branches with two-toned needles (blue and green)	Full sun, average soil moisture	Bachman's
<i>Pinus contorta</i> 'Taylor's Sunburst'	Taylor's Sunburst Lodgepole Pine	4	Broad upright shape, golden yellow new growth, red cones, green needles through winter	Full sun, dry to average moisture levels	Bachman's
<i>Juniperus communis</i> 'Kalebab'	Kalebab Common Juniper	2-8	Orange yellow foliage in winter, narrow-columnar shape	Full sun to part shade, well drained soil- drought tolerant	Klyn Nurseries, Inc.
<i>Miscanthus sinensis</i> 'Kleine Fontaene'	Kleine Fontaene Eulallia	4-9	Flower plumes last through winter, silver leaves in winter, attracts birds	Full sun to part shade, well-drained soil	Bailey Nursery Gertens
<i>Schizachyrium scoparium</i>	Little Bluestem	3-9	Fluffy white seed heads last through winter, good fall color	Full sun, dry to medium well-drained soil	Bachman's Bailey Nursery Gertens
<i>Sorghastrum nutans</i>	Indian grass	4-9	Upright form, fall color carries into winter, brown/gray panicles	Full sun, dry to medium well-drained soils	Bachman's Gertens Out Back Nursery



Gotelli Weeping
Serbian Spruce



Kalebab Common
Juniper



Little Bluestem



Taylor's Sunburst
Lodgepole pine



Kleine fontaene Eulalia



Indian Grass

LOCATION #3

- Behind the Knot garden- right side



Scientific Name	Common Name	Zone	Interest	Growing Conditions	Availability
<i>Prunus maackii</i> 'Jefspur'	Goldspur Amur Chokecherry	2-9	Golden peeling bark	Full sun to part shade, well- drained soil	Bachman's Bailey Nursery
<i>Carpinus caroliniana</i>	Blue Beech	3-9	Gray muscular trunk	Full sun to part shade, medium soil wetness	Bachman's Bailey Nursery Gertens
<i>Betula nigra</i> 'Cully'	Heritage River Birch	4-9	Yellow in fall, interesting papery bark	Full sun to part shade, medium to wet soil, best in upland sites	Gertens Bailey Nursery
<i>Acer griseum</i>	Paperbark maple	4-8	Oval tree, orange- brown peeling bark	Partial shade, average to well drained soils	Bailey Nursery
<i>Malus</i> 'Professor Sprenger'	Professor Sprenger Crabapple	4-7	Apples in winter, smooth brown bark, mature spreading form	Partial shade, well drained soil	Paul's Turf and Tree Nursery-WI
<i>Salix</i> 'Golden Curls'	Golden Curls Willow	4	Gnarled twisted branches spreading upright with a golden color	Full sun to part shade, drought tolerant tree	Bailey Nursery



Goldspur Amur
Chokecherry



River Birch



Professor Sprenger
Crabapple



Blue Beech



Paperbark Maple



Golden Curls Willow

LOCATION #4

- Restaurant Terrace on the hill beyond the fence



Scientific Name	Common Name	Zone	Interest	Growing Conditions	Availability
<i>Clethra alnifolia</i> 'Hummingbird'	Hummingbird Summersweet	4 - 8	Dark brown seed capsules in winter, late summer bloom, intense fall color	Tolerates heavy shade, medium to wet soils	Gertens Bailey Nursery
<i>Cornus hessei</i> 'Garden Glow'	Garden Glow Dogwood	4	Red branches for winter interest, gold summer foliage and white flowers	Tolerates heavy shade, average to evenly moist solid	Bachman's Gertens Baileys Nursery
<i>Stephanandra incisa</i> 'Crispa'	Chrispa Cutleaf	4-7	Low growing deciduous shrub, yellow orange fall color, winter interest in arching branches	Shade, average soil moistness	Bachman's Gertens Bailey
<i>Symphoricarpos albus</i>	Snowberry	4-7	White fruit remains on dark branches through winter,	Shade tolerant, average soil moisture	Bailey Gertens
<i>Staphylea trifolia</i>	American bladdernut	4-8	Drooping white flowers in early spring, seed pods last through winter adding interest	Full shade, moist well drained soil	Out Back Nursery



Hummingbird
Summer sweet



American Bladdernut



Chrispa Cutleaf



Golden Glow Dogwood



Snowberry

LOCATION #5

- Near the deer Lego Family leading toward the peony walk



Scientific Name	Common Name	Zone	Interest	Growing Conditions	Availability
<i>Ptelea trifoliata</i>	Hop tree	4-9	Dense rounded tree, seeds persist through winter	Part shade, dry to medium soil	Reeseville Ridge Nursery- WI
<i>Cornus sericea</i> 'Cardinal'	Cardinal dogwood	3-8	Red stems in winter	Full sun to partial shade, tolerant of many soil types	Bachman's Gertens Bailey Nursery
<i>Cornus alba</i> 'Bud's Yellow'	Yellow twig dogwood	3-5	Yellow Stems in winter, showy flower May-June, attracts birds and butterflies	Full sun to part shade, medium to wet soil	Bachman's Gertens Bailey Nursery
<i>Corylus avellana</i> 'Contorta'	Harry Lauder's walking stick	4-8	Twisted and spiraling branches, spring catkins appear	Full sun to part shade, medium soil	Bailey Nursery Gertens
<i>Viburnum trilobum</i> 'Bailey Compact'	Compact Highbush Cranberry	2a	Red fruit and red fall color, gray and gold bark add to winter colors	Full sun to part shade, medium soil, low maintenance	Bachman's Gertens Bailey Nursery



Hop Tree



Harry Lauders walking Stick



Yellow Twig
Dogwood



Cardinal Dogwood



Compact Highbush Cranberry

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