







Gloria Dei (Old Swedes') Church National Historic Site
Native Plant Candidates 4-1-24

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/---- Bloom Time ----/

Common Name	Botanical Name	Pic	Color	Height x Width (")	Light S-PS-Sh	Soil D-M-W	Notes	M	J	J	A	S	O	Loc
Appalachian sedge	Carex Pensylvanica		Grass	6-12	S PS	Dry	Looks like hair not tidy							
Appalachian Sedge	Carex Pensylvanica			6-12" tall x 24"			Spacing 6-10"							
Aromatic Aster	Aster Oblongifolus		Pink-lav	12-20	S							X	X	N
Aromatic aster	Symphotrichum oblongifolium		Purple	2-3 x 2-3								X	X	N
Aronia low scape mound	Melanocarpa species		white	1'-2'	S	All	Blooms on old wood black fruit in su. Bluestone perennials	X	X					W
Autumn goldenrod	Solidago sphacelate													N
Autumn Goldenrod dwarf	Solidago sphacelata 'Golden Fleece'		Yellow	12-18 X 12-18	S	Dry-med	Drought tolerant Space 18" Width can grow slowlu to 30"				X	X	X	W
Bird foot violet	Viola pedata		Purple white, blue	3-6 x 3-6	S PS	Poor sandy acidic	March-June Clumping. Collect seeds when brown before explode (mid-June?)cold moist stratify 10 days. Does not tolerate rich organic soil or moisture	X	X					
Blue False Indigo	Baptisia Australis		Purple	3'-4' x 3'-4'	S	All	Spacing 3'	X	X					N
Blue false indigo	Baptisia australis						Can get floppy							N
Blue Mistflower			Blue	1-3'	PS	Med-Moist	Can get out of hand							

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Blue Wood Aster	Symphotrichum cordifolium		lavender	12x36	PS S	D-M	Prolific blooms, late season lavender				x	x	x	
Brown Eyed Susan	Rudbeckia triloba		Yellow	3-5'	S	Loam-clay				x	x	x	x	N
Butterfly weed	Asclepias tuberosa			24-36x 18" wide					x	x	x			N W
Canada Anemone	Anemone canadensis		White	12 (space 6-12)	S-PS	M	Aggressive good ground cover spreads by rhizomes & seeds	x	x					W
Common Milkweed	Asclepias syriaca		Pink-ish	3-5'	S PS	Loam-Clay Fragrant		x	x					N
Coreopsis Tall	Coreopsis tripteris		Yellow	3'-9'	S PS	M-Dry				x	x	x		
Creeping Juniper 'Mother Lode'	Juniperus horizontalis		n/a	4 x 8-10	S	Dry hot	Prefers dry, sandy soil							
Creeping Thyme	Thymus praecox Thymus serpyllum		Pink	3 x 12			Can become woody with age (so prune annually).							
Cutleaf Coneflower	Rudbeckia laciniata		Yellow	2-4,' 7'	S PS	Loam-clay/ Mounding			x	x	x	x	x	N
Dwarf crested iris	Iris cristata		Blue	4-9x	PS S	Moist	April May bloom	x						
Eastern Gray Beardtongue	Penstemon canescens		Lav Wht	Up to 32	PS	Sandy	April – Sept ... flower pokes up	x	x	x	x	x		
False Goats beard	Astilbe Biternata		Cremy white		PS Sh	Rich	Background plant no drought or alkaline soil							
False Sunflower, Oxeye	Heliopsis helianthoides		Yellow	3-4'	S PS	Loam-clay/				x	x	x	x	N

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						Mounding								
Firepink	Silene Virginica		Red	1-2'X 1x1'	PS sensitive	Dry M	Short lived 2-3 years. Carnation family. Drought tolerant. Best where can reseed itself	x	x	x				
Flowering spurge	Euphoria corollata													
Foam Flower	Tiarella cordifolia			6"	PS S	M-W	Rhizomes, good cover for heavy shade 5yrs 24" x 24". Fragrant. Not drought tolerant	x	x					W
Foxglove Beardtongue	Penstemon digitalis		White, purple	2'-5' x 18-24 Space= width	S		Flowering stem pokes up, plant low. Tap root. Semi-evergreen. Acid preferably but tolerates lime. Cut blooms when brown. Keep seeds on hand, short lived.		x	x				N
Fringed BlueStar	(Amsonia ciliata)													
Garden Phlox	Phlox Paniculata (smallest individual flower phlox)		Pink	5' x 4'	S PS	M	Mt.Cuba says this Phlox is a high value pollinator, resistant to powdery mildew			x	x	x		N
Giant ironweed	Vernonia gigantea or Vernonia noveboracensis		Purple											N
Giant purple hyssop	Agastache rugosa		Purple	1-3'x1-2'	S		Moist occasionally dry, fragrant 4-6' high per Bownman's Hill			x	x	x	x	N
Golden Alexander	Zizia aurea		Yellow	12-24 x 18-24	S PS	Clay sandy	Space 12-28 mulch	x	x					N
Green & Gold	Chrysogonum Virginianum		Yellow	4-8x18+	S PS	M	April-Oct	x	x					
Gro-Low sumac (rhus)	Rhus Aromatica 'Gro-Low'		yellow	18-24 x 6'-8'	S PS	All	Shiny dark leaves turn mahogany red in fall, drought tolerant	x	x					N
Heuchera "Frosted Violet" "Steel City"	Heuchera 'Frosted Violet' (PP#15,085) combines the				PS Sh		Larger, Southern, more heat tolerant							N

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



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	vigor and large habit of the H. villosa forms with the leaf silvering of 'Silver Scrolls' and its close relatives.													
Heuchera, coral bells, alumroot	Heuchera sanguinea				PS Sh		All h. new foliage in spring has bright color. Need to replant older plants deeper							R
Heuchera, coral bells, alumroot	H. americana				PS Sh		More mounding hardy in more areas							
Hoary Skullcap	Scutellaria incana		Blue-violet	2-3'	PS S SH	M-D	Tough plant. Prefers dappled shade & avg moisture. Drought tolerant. Rhizomes, not aggres.			X	X			
Inkberry	Ilex glabra "shamrock"		White	3-4'	S	D-M-W	Problem free shrub, Acidic soil boxwood substitute can be pruned females winter berries							W
Jacob's ladder	polemonium caeruleum		Purple	12-18	PS/S, Sh	W-M-D	Not fussy, easy to transplant reseeds "enough to be helpful"		X	X	X			
Lance-leaf Coreopsis	Coreopsis Lancelolata		Yellow				Apr-July starts in year 2	X	X	X				
Largeflower (2.5") Tickseed	Coreopsis grandiflora		Yellow	1-3'x1-3'	S		Not reliable perennial but will reseed		X	X	X	X		
Larkspur coreopsis	Coreopsis delphiniifolia		Yellow	2'-3'x2'-3'	S	Dry			X	X	X	X		
Little blue stem	Schizachyrium scoparium		grass	24-48 x 18-24	S	Dry	Clumping copper yellow fall color							N
Longsepal beardstongue	Penstemon calycosus		Lt Vio Purple	18	S	Spacing 12"		X	X					N

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Lyre-leaved sage	Salvia Lyrata			12-24 x 10-12	S	Avg	Space 12" 1' pokes up	x	x					
Meadow Anemone	Anemone canadensis		White	12-24x24-60	S PS	Avg	Spreads aggressively	x	x		x	x	x	
Moss (creeping) Phlox	Phlox Subulata 'Emerald Pink"		Pink white rose	2-6 x 24 (spacing 2')	S	D Sandy	Tolerates hot and dry Evergreen. Established, requires little care, fragrant, Spill over.			x	x	x		W
Mounding chokeberry	Aronia Melanocarpa		White	1'-2' x 2'	S PS	M	Red fall leaf, tolerant of diff conditions							W
N.J. Tea	Ceanothus americanus		White	2-4' x 2-4'	S-PS	D-M	High wildlife value, gardeners love this one compact dense summer bloom nitrogen fixing		x	x	x			W
Native passion flower	Passiflora lutea		Yellow	5-25	S	Loam-Clay/ Vine				x	x	x	x	N
New England Aster	Symphotrichum novae-angliae		Purple rose	1-6'	S Sh	M-D	Pinch back 3-4x b4 Aug to keep more compact. Lower leaves die off- plant in front of shorter plant or Chelsea chop front plants			x	x	x	x	N
New Jersey tea	Ceanothus americanus		White	2-4 x 2-4	S	M-D	Loam-Clay/ Shrub. A gardener fav.			x	x			W
Nodding Onion	Allium Cernuum		Pinky	12-18 x 8-10	S PS	Moist	Spacing 6-12			x	x			W
Obedient Plant	Physostegia virginiana		Pink white	24-36	S-PS	D-M	If twist blooms they stay in place. Aggressive in moist soil. Shallow roots.							W
Oconee azalea	Rhododendron flammeum													

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Orange Coneflower	Rudbeckia fulgida var. fulgida		Orange	2-4'	S	Loam-clay/ Mounding			X	X	X	X	X	N
Philadelphia Fleabane	Erigeron philadelphicus						Gardener favorite!	X	X	X				N
Prickly Pear	Opuntia humifusa		Large Yellow	4-8 X 12-36	S	D				X	X			
Primrose?	Oenothera fruticosa													
Purple coneflower	Echinacea purpurea		Purple	24-60 x 12-24	S	Avg	Space 18-24, Multiple blooms		X	X	X	X	X	
Pussy Toes, Plantain-leaved	Antennaria plantaginifolia		White pink	6-12 x 8-18	S PS	D-M	Drought tolerant							
Salvia Burgundy Bliss	Salvia lyrata 'Burgundy Bliss			Low, 12x12 stem 24	S PS		April – June Cultivar. hairy stem pokes up Burgundy leaves	X	X					
Short toothed mountain mint	Pycnanthemum muticum		White	24x24 24x24	S	M-D	This is a beautiful, high value wildlife pollinator! (Penn study)			X	X			N
Shrubby St. Johns Wort	Hypericum prolificum		Yellow	1-4' x 1-4'	S PS	Loam-Clay/ Shrub			X	X	X			N
Small headed gay feather	Liatris microcephala		Purple	2' x 1'	S	Dry-med	Clumping, drought tolerant		X	X	X	X		
Smooth blue aster	Symphotrichum laeve		Violet	2-4'	S	Spacing 18-24					X	X	X	N

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Stiff leaved aster	Ionactis linariifolia		Blu Vio White	12-18 x 6-10	S	Dry	Long blooming does not tolerate rich soil leaves turn color after bloom, needle like leaf			X	X	X	X	
Sun drops	Oenothera fruticosa		Yellow	15-24 x 18	S		Purple bronze leaves in winter. Tough of hot dry sites. Primrose family.	X	X	X				W
Swamp Milkweed	Asclepias incarnata		Pink-ish	2-5'	S PS	Spacing 30-36				X	X			N
Tall tickseed	Coreopsis tripleris		Yellow	5'-7'x 2'-6.5'	S	Moist				X	X			
Thimbleweed	Anemone virginiana		White	12x30	S PS									
Twinleaf	Jeffersonia Diphylla		White	12-18 tall & wide	PS			X						
Twinleaf	Jeffersonia Diphylla		White	Up to 36	PS	Moist acidic	Named by Bartram for friend T. Jefferson. 1 other species in Japan. Blue green Bloom Mar-May Mt. Cuba says alkaline & drought tolerant once established a Spring Ephemeral because the leaves remain photosynthetically active all summer.	X	X					
Vervain, Narrowleaf	Verbena simplex		Lav-White Purple	12-20	S-PS	D-M dry sandy	Blooms a few times during the summer. Can be crowded out.	X	X	X	X	X		W
Virginia Spiderwort	Tradescantia virginiana		Purple	1.5-2.5'	S PS	Loam-Clay		X	X					N
Wild Bergamot	Monarda fistulosa		Pink	24-48 x 24-36	S	avg	Space 12-24			X	X	X	X	
Wild Columbine														
Wild Geranium	Geranium maculatum		Pink	1'-3' x	PS Sh	Avg	April-July tree base	X	X	X				

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				12-18										
Wild Ginger	Asarum canadense			6-10 x 12+ apart	Sh	M-Dry	April-May tree base	x						N
Wild Petunia	Ruellia humilis nutt.		lilac	12-24 x 12-12	S	Avg moist	Flowers 2 x 3 Space 12"	x	x	x	x	x	x	
Wild Pink	Silene Caroliniana			12" x 9-12			Spacing 12-18	x	x					
Wood Phlox	Phlox divaricata		Var	10-16 x 10-16	PS Sh	M	Clumping (spider mites in dry hot, powdery mildew) easy to transplant	x	x					W
Woodland stonecrop, 3-leaved stonecrop	Sedum ternatum		White		S		Apr-June Tolerates partial shade	x	x					N R
Wooly Thyme	Thymus pseudolanuginosus		Pale Pink	3 x 12			May be walked on! Silvery leaves							