# Bowman's Hill Wildflower Preserve

# **Plant Sale Catalog**

**Aquatic Plant** 

2018 Native Plant Availability

additional species may be available

		Bloom	Exposure	Color
Scientific Name	Common name	PA Native	Soil Moisture	Height
Pontederia cordata	pickerel-weed			Purple
Herbaceous perennial				1-3 feet
Saururus cernuus	lizard's-tail			White
Herbaceous perennial				2-4 feet
Bog plant				
		Bloom	Exposure	Color
Scientific Name	Common name	PA Native	Soil Moisture	Height
Pogonia ophioglossoides	rose pogonia			
Herbaceous perennial				
Fern or Lower Plant				
		Bloom	Exposure	Color
Scientific Name	Common name	PA Native	Soil Moisture	Height
Adiantum pedatum	northern maidenhair fern		Shade	
Fern			Moist	1-2 feet
Athyrium filix-femina	lady fern		Shade	
Fern			Moist	1-2 feet
Dryopteris marginalis	marginal wood fern		Shade	
Fern			Moist	1-2 feet
Matteuccia struthiopteris			Part Shade	
Fern		$\checkmark$	Average, Moist	to 4 feet
Onoclea sensibilis	sensitive fern		Sun	
Fern			Moist	2-4 feet
Osmunda regalis	royal fern		Part Shade	
Fern			Wet	4-6 feet
Osmundastrum cinnamomeum	cinnamon fern		Shade	
Fern			Moist	to 4 feet

#### Fern or Lower Plant

		Bloom	Exposure	Color
Scientific Name	Common name	PA Native	Soil Moisture	Height
Polystichum acrostichoides	Christmas fern		Shade	
Fern			Moist	to 2 feet
Grass, Sedge or Rush				
		Bloom	Exposure	Color
Scientific Name	Common name	PA Native	Soil Moisture	Height
Carex platyphylla	broad-leaf sedge		Sun, Part Shade	
Grass			Dry, Moist	0-1 feet
Carex sp.	sedge			
Grass	-			
Chasmanthium latifolium	sea-oats, river-oats	August	Sun, Part Shade	
Grass		$\checkmark$	Average, Moist	2-5 feet
Elymus hystrix	bottlebrush grass	June	Part Shade	
Grass	<u> </u>		Average	3-5 feet
Juncus tenuis	path rush			
Herbaceous perennial				
Schizachyrium scoparium	little bluestem	Aug-Sep	Sun	Green
Grass		$\checkmark$	Average, Dry	1-4 feet
Sorghastrum nutans	Indian grass	July-Aug	Sun	Green
Grass	-		Average, Dry	3-6 feet
Herbaceous Plant				
		Bloom	Exposure	Color
Scientific Name	Common name	PA Native	Soil Moisture	Height
Actaea pachypoda	doll's eyes	Мау	Part Shade, Shade	White
Herbaceous perennial		✓	Average	1-3 feet
Actaea racemosa	black cohosh, black snakeroot	July	Part Shade, Shade	White
Herbaceous perennial		✓	Moist	3-6 feet
Allium cernuum	nodding onion	July	Sun	Pink
Herbaceous perennial	-		Average	1 foot
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arkansas bluestar

May-June

Partial Shade, Sun

Average

Herbaceous perennial

Amsonia hubrictii

Blue

3-4 feet

Scientific Name	Common name	Bloom PA Native	Exposure Soil Moisture	Color Height
Amsonia tabernaemontana	bluestar	May-June	Sun, Part Shade	Blue
Herbaceous perennial			Average	2-3 feet
Anemone canadensis	canada anemone	May-July	Sun, Part Shade, S	White
Herbaceous perennial			Dry, Moist	1-1.5 feet
Aquilegia canadensis	eastern columbine	May	Sun, Part Shade	Red
Herbaceous perennial			Average	2 feet
Aralia racemosa	American spikenard	June-July	Part Shade, Shade	White
Herbaceous perennial			Moist	4-6 feet
Aruncus dioicus	goat's beard	June	Sun, Part Shade	White
Herbaceous perennial			Moist, Wet	3-6 feet
Asarum canadense	wild ginger	April-May	Part Shade, Shade	Brown
Herbaceous perennial			Average, Moist	3-6 inches
Asclepias incarnata	swamp milkweed	August	Sun	Pink
Herbaceous perennial		$\checkmark$	Moist, Wet	4 feet
Asclepias syriaca	common milkweed	July-Aug	Sun	Pink
Herbaceous perennial			Average	3-5 feet
Asclepias tuberosa	butterfly-weed	July-Aug	Sun	Orange
Herbaceous perennial			Dry	2 feet
Chelone glabra	turtlehead	Aug-Sep	Sun, Part Shade	White
Herbaceous perennial			Moist, Wet	1-3 feet
Chrysogonum virginianum	green-and-gold, goldenstar	May-June	Sun, Part Shade, S	Yellow
Herbaceous perennial			Average, Moist	6 inches
Conoclinium coelestinum	mistflower	Aug-Nov	Sun, Part Shade	Blue
Herbaceous perennial			Average	1-3 feet
Coreopsis tripteris	tall tickseed	Aug-Sep	Sun	Yellow
Herbaceous perennial			Average	5-7 feet
Dicentra eximia	fringed bleeding-heart	April-May	Sun, Part Shade	Pink
Herbaceous perennial	· -		Average	1 foot
Doellingeria umbellata	flat-topped white aster	August	Sun	White
Herbaceous perennial			Moist	3-4 feet

		Bloom	Exposure	Color
Scientific Name	Common name	PA Native	Soil Moisture	Height
Echinacea purpurea	purple coneflower	July-Sep	Sun	Purple
Herbaceous perennial			Average	2-3 feet
Elephantopus carolinianus	elephant's-foot	September	Sun, Part Shade	Blue
Herbaceous perennial		$\checkmark$	Average	2 feet
Eryngium yuccifolium	button eryngo	July-Sep	Sun	White
Herbaceous perennial			Dry, Moist	3 feet
Eupatorium rotundifolium	roundleaf thoroughwort			
Herbaceous perennial		$\checkmark$		
Eupatorium sessilifolium	upland boneset			White
Herbaceous perennial	-	$\checkmark$		2-6 feet
Eutrochium dubium	joe-pye-weed	July-Aug	Sun	Pink
Herbaceous perennial			Moist	3-4 feet
Eutrochium purpureum	joe-pye-weed	July-Sep	Sun, Part Shade	Purple
Herbaceous perennial		$\checkmark$	Average, Moist	4-6 feet
Fragaria virginiana	wild strawberry	April-June	Sun, Part Shade	White
Herbaceous perennial		$\checkmark$	Average, Moist	4-8 inches
Geranium maculatum	wood geranium	April-May	Sun, Part Shade, S	Pink
Herbaceous perennial			Average, Moist	1-2 feet
Helianthus giganteus	giant sunflower	July-Sep	Sun	Yellow
Herbaceous perennial		$\checkmark$	Moist, Wet	6-8 feet
Helianthus hirsutus	hairy sunflower			
Herbaceous perennial				
Heuchera villosa	hairy alum-root	Aug-Sep	Part Shade	Green
Herbaceous perennial	-		Average, Dry	1-1.5 feet
Hibiscus laevis	halberd-leaved rose-mallow	July-Aug	Sun	Pink
Herbaceous perennial		$\checkmark$	Wet	3-5 feet
Hibiscus moscheutos	swamp rose-mallow	July-Aug	Sun	Pink
Herbaceous perennial	-	$\checkmark$	Wet	4-5 feet
Hydrophyllum canadense	Canada waterleaf			Multiple
Herbaceous perennial				8-24 inches

#### **Herbaceous Plant**

	2	Bloom	Exposure	Color
Scientific Name	Common name	PA Native	Soil Moisture	Height
Hypericum ascyron ssp. pyramida	great st. john's-wort	July	Sun	Yellow
Herbaceous perennial			Moist	5-7 feet
ris cristata	dwarf crested iris	May-June	Part Shade, Shade	Blue
Herbaceous perennial		$\checkmark$	Moist	4-8 inches
ris versicolor	northern blue flag	Мау	Sun	Blue
Herbaceous perennial		$\checkmark$	Moist, Wet	1.5-3 feet
Justicia americana	water-willow			
		$\checkmark$		
Krigia biflora	dwarf dandelion, cynthia	June	Part Shade	Orange
Herbaceous perennial		$\checkmark$	Average, Moist	8-24 inches
Liatris squarrosa	scaly blazing-star	July-Aug	Sun	Lavender
Herbaceous perennial			Dry	3-4 feet
Lobelia cardinalis	cardinal-flower	July-Aug	Sun, Part Shade, S	Red
Herbaceous perennial		$\checkmark$	Moist	3 feet
Lobelia siphilitica	great blue lobelia	July-Sep	Sun, Part Shade, S	Blue
Herbaceous perennial		$\checkmark$	Moist	2-3 feet
Ludwigia alternifolia	false loosestrife, seedbox	July-Sep	Sun	Yellow
Herbaceous perennial		$\checkmark$	Moist, Wet	2-3 feet
Maianthemum racemosum	false solomon's-seal	April-May	Part Shade, Shade	White
Herbaceous perennial		$\checkmark$	Moist	1-2.5 feet
Meehania cordata	Heart-leaved meehania	June	Part Shade	Purple
Herbaceous perennial			Moist	6 inches
Mertensia virginica	Virginia bluebells	March-May	Sun, Part Shade, S	Blue
Herbaceous perennial	-		Average	1-2 feet
Monarda clinopodia	bee-balm, basil-balm	July-Sep	Sun	White
Herbaceous perennial	,		Average	2-3 feet
Monarda didyma	bee-balm	July-Aug	Sun	Red
Herbaceous perennial		✓	Moist	2-3 feet
Monarda fistulosa	lavender bergamot	July	Sun	Purple
Herbaceous perennial		<ul> <li>✓</li> </ul>	Average	2-3 feet

Calantifia Name	0	Bloom	Exposure	Color
Scientific Name	Common name	PA Native	Soil Moisture	Height
Monarda punctata	spotted bee-balm, horsemint	Aug-Oct	Sun, Part Shade	Yellow
Herbaceous perennial			Moist	2 feet
Denothera fruticosa	sundrops	June-July	Sun	Yellow
Herbaceous perennial		$\checkmark$	Average	1-2 feet
Opuntia humifusa	eastern prickly-pear	May-June	Sun	Yellow
Herbaceous perennial			Average, Dry	1 foot
Packera aurea	golden ragwort	April-May	Sun, Part Shade	Yellow
Herbaceous perennial	9		Moist, Wet	1-3 feet
Parthenium integrifolium	wild quinine	June-Aug	Sun	White
Herbaceous perennial			Dry	3 feet
Penstemon digitalis	foxglove beard-tongue	June	Sun	White
Herbaceous perennial	iongiove beard-toligue		Average	3 feet
•				
Penstemon hirsutus	hairy beard-tongue	June 🖌	Sun, Part Shade	Purple 1-1.5 feet
Herbaceous perennial			Average	1-1.5 leel
Phlox divaricata	wood phlox	March-May	Part Shade, Shade	Purple
Herbaceous perennial		$\checkmark$	Moist	1-2 feet
Phlox paniculata	summer phlox	July-Aug	Partial Shade, Sun	Pink
Herbaceous perennial			Average	4 feet
Phlox stolonifera	creeping phlox	April-May	Part Shade, Shade	Pink
Herbaceous perennial			Average, Dry	8-10 inches
Physostegia virginiana	obedient-plant	July-Sep	Sun	White
Herbaceous perennial			Average, Moist	2-3 feet
Polemonium reptans	spreading Jacob's-ladder	April-May	Part Shade, Shade	Blue
Herbaceous perennial		<ul> <li>✓</li> </ul>	Moist	1-2 feet
Polygonatum biflorum	Solomon's seal	May	Part Shade, Shade	White
Herbaceous perennial	Solomon a seal		Average	1-2 feet
· · · · · · · · · · · · · · · · · · ·				
Pycnanthemum incanum	hoary mountain-mint	July-Sep	Sun	White
Herbaceous perennial		$\checkmark$	Average, Dry	1-3 feet
Pycnanthemum muticum	short-toothed mountain-mint	July-Aug	Sun	White
Herbaceous perennial				

Scientific Name	Common name	Bloom PA Native	Exposure Soil Moisture	Color Height
Ratibida pinnata	prairie coneflower	July-Aug	Sun	Yellow
Herbaceous perennial	prame conenower		Average, Dry	3-6 feet
Pudhaakia hirta	block and augon	July-Oct	Sun	Yellow
Rudbeckia hirta Herbaceous biennial	black-eyed-susan		Dry, Moist	2-3 feet
heibaceous bienniai			Dry, Wolst	2-5 1661
Ruellia humilis	finged-leaved petunia	May-Sept	Part Shade	Purple
Herbaceous perennial		✓	Moist	8-24 inches
Scutellaria incana	downy skullcap	August	Sun, Part Shade	Blue
Herbaceous perennial		$\checkmark$	Average	3 feet
Sedum ternatum	wild stonecrop	Apr-Jun	Part Shade	White
Herbaceous perennial	and stonestop		Moist	3-8 inches
			MOIOT	
Senna marilandica	Maryland senna	July-Aug	Sun	Yellow
Herbaceous perennial		✓	Average, Dry	to 6 feet
Silphium trifoliatum	whorled rosinweed	July-Aug	Sun	Yellow
Herbaceous perennial			Average	3-7 feet
Salidaga fistulasa	nine between goldenwed			
Solidago fistulosa Herbaceous perennial	pine barren goldenrod			
nerbaceous perenniai				
Solidago odora	sweet goldenrod	Aug-Sep	Sun, Part Shade	Yellow
Herbaceous perennial			Average	6-feet
Solidago rigida	stiff goldenrod	Aug-Oct	Sun	Yellow
Herbaceous perennial	Ū.		Dry, Moist	2-5 feet
		April-May	Part Shade	Yellow
Stylophorum diphyllum	wood poppy	April-May		1-2 feet
Herbaceous perennial			Average	
Symphyotrichum lanceolatum	panicled aster, tall-white aster	_		
Herbaceous perennial		✓		
Symphyotrichum novae-angliae	New England aster	September	Sun	Purple
Herbaceous perennial	<b>2</b>	·	Average	4 feet
· · · · · · · · · · · · · · · · · · ·		Ocate 1		
Symphyotrichum novi-belgii	New York a ster	September	Sun	Blue
Herbaceous perennial			Average, Moist	3 feet
Symphyotrichum oblongifolium	aromatic aster	Aug-Oct	Sun	Purple
Herbaceous perennial		$\checkmark$	Average, Dry	1-2 feet

Scientific Name	Common name	Bloom PA Native	Exposure Soil Moisture	Color Height
Thalictrum pubescens	tall meadow-rue	July-Aug	Sun, Part Shade	White
Herbaceous perennial		$\checkmark$	Moist, Wet	3-8 feet
Tiarella cordifolia	foamflower	April-May	Part Shade, Shade	White
Herbaceous perennial			Moist	8-10 inches
Tradescantia ohiensis	Ohio spiderwort	June-July	Sun	Purple
Herbaceous perennial			Moist	2 feet
Verbena urticifolia	white vervain			White
Herbaceous perennial		$\checkmark$		3 feet
Vernonia noveboracensis	New York ironweed	August	Sun	Purple
Herbaceous perennial		$\checkmark$	Average	4-6 feet
Viola pubescens	downy yellow violet	April-May	Sun, Part Shade	Yellow
Herbaceous perennial			Average, Moist	6-12 inches
Viola sp.	violet	April-May	Partial Shade, Sun	
Herbaceous perennial			Average, Moist	
Zizia aurea	golden-alexander	May	Sun, Part Shade	Yellow
Herbaceous perennial			Average	2 feet

#### Vine

		Bloom	Exposure	Color
Scientific Name	Common name	PA Native	Soil Moisture	Height
Campsis radicans	trumpet-creeper, trumpet-vine	July-Aug	Sun	Orange
Vine		$\checkmark$	Average	to 30 feet
Clematis virginiana	virgin's bower	August	Part Shade	White
Vine		$\checkmark$	Moist	Vine
Lonicera sempervirens	trumpet honeysuckle	May-Oct	Sun, Part Shade	Orange
Vine			Average, Moist	Vine
Strophostyles umbellata	wild bean			
Vine				
Wisteria frutescens	American wisteria	May-June	Sun	Purple
Vine			Moist	30 feet

Woody Plant

		Bloom	Exposure	Color
Scientific Name	Common name	PA Native	Soil Moisture	Height
Alnus serrulata	smooth alder			Green
Deciduous shrub				to 20 feet
Amelanchier laevis	smooth shadbush	April	Sun, Part Shade	White
Deciduous tree			Average	to 40 feet
Amorpha fruticosa	indigo-bush			
Deciduous shrub		$\checkmark$		
Aronia arbutifolia	red chokeberry	Мау	Sun	White
Herbaceous perennial		$\checkmark$	Moist	6-12'
Aronia melanocarpa	black chokeberry	May	Sun	White
Deciduous shrub		$\checkmark$	Average, Dry	to 10 feet
Baccharis halimifolia	Groundsel-tree	Aug-Oct	Part Shade	White
Deciduous shrub			Wet	to 15 feet
Betula lenta	sweet birch	April	Sun, Part Shade	Green
Deciduous tree			Moist	to 40 feet
Calycanthus floridus	Carolina allspice, sweetshrub	May	Sun	Maroon
Deciduous shrub			Moist	to 6 feet
Castanea dentata	American chestnut	June-July	Sun, Part Shade, S	Green
Deciduous tree			Moist	Over 100 fee
Ceanothus americanus	New Jersey tea	June-July	Sun	White
Deciduous shrub			Average	1.5-4 feet
Cephalanthus occidentalis	buttonbush	August	Sun	White
Deciduous shrub		$\checkmark$	Wet	4-8 feet
Clethra alnifolia	sweet pepperbush	July-Aug	Sun, Part Shade	White
Deciduous shrub		$\checkmark$	Moist, Wet	3-8 feet
Cornus alternifolia	Alternate-leaved dogwood	May-June	Part Shade	White
Deciduous shrub	-	$\checkmark$	Moist	to 25 feet
Cornus amomum	silky dogwood			White
Deciduous shrub				to 10 feet
Cornus florida	flowering dogwood	April-May	Sun, Part Shade, S	White
Deciduous tree	5 5		Moist	to 20 feet

#### **Woody Plant**

		Bloom	Exposure	Color
Scientific Name	Common name	PA Native	Soil Moisture	Height
Cornus florida var. rubra	pink flowering dogwood			Pink
Deciduous tree				to 20 feet
Cornus racemosa	gray dogwood, swamp dogwoo	May-Jun	Sun, Part Shade, S	White
Deciduous shrub		$\checkmark$	Moist	to 10 feet
Corylus americana	hazelnut, filbert	March	Sun, Part Shade	Cream
Deciduous shrub		✓	Average	6-12 feet
Crataegus mollis	downy hawthorne			
Deciduous tree		$\checkmark$		
Diospyros virginiana	persimmon	May-June	Sun	White
Deciduous tree		✓	Average	to 40 feet
Euonymus americanus	hearts-a-bursting, Strawberry-b	June	Part Shade	Yellow
Deciduous shrub		✓	Average	6-8 feet
Fagus grandifolia	American beech	April-May	Sun, Part Shade	Green
Deciduous tree		✓	Moist	to 80 feet
Gaultheria procumbens	wintergreen	June-Aug	Part Shade, Shade	White
Evergreen sub-shrub		✓	Dry, Moist	2-6 inches
Gaylussacia baccata	black huckleberry	May-July	Sun, Part Shade, S	Red
Deciduous shrub		$\checkmark$	Dry, Moist, Wet	1-3 feet
Hamamelis virginiana	witchhazel	Oct-Dec	Sun, Part Shade	Yellow
Deciduous shrub		✓	Average	to 20 feet
Hydrangea arborescens Cultivar	wild hydrangea			
Deciduous shrub				
llex opaca	American holly	May-June	Sun, Part Shade	Cream
Evergreen tree	-		Moist	to 50 feet
lex verticillata	winterberry	June	Sun	Cream
Deciduous shrub	-	✓	Moist, Wet	6-10 feet
llex verticillata Cultivar	winterberry			
Deciduous shrub	······,			
Juniperus communis var. depress	common juniper			
Evergreen shrub	Jampor			

#### **Woody Plant**

		Bloom	Exposure	Color
Scientific Name	Common name	PA Native	Soil Moisture	Height
Kalmia angustifolia	sheep laurel	May-June	Partial Shade, Sun	Pink
Evergreen shrub			Average, Dry, Mois	3 feet
Kalmia latifolia Cultivar	mountain laurel			
Evergreen shrub				
Lyonia ligustrina	maleberry	June	Sun, Part Shade	White
Deciduous shrub		<ul> <li>✓</li> </ul>	Moist, Wet	6-8 feet
Morella pensylvanica	bayberry	April	Sun	
Deciduous shrub		✓	Average	6-9 feet
Morus rubra	red mulberry			
Deciduous tree	-	$\checkmark$		
Nyssa sylvatica	black gum, tupelo	Apr-Jun	Sun, Part Shade, S	White
Deciduous tree		✓	Moist	30-50 Feet
Ostrya virginiana	hop-hornbeam	April	Sun, Part Shade	Green
Deciduous tree		$\checkmark$	Average	to 35 feet
Oxydendrum arboreum	sourwood	June-July	Sun, Part Shade	White
Deciduous tree		✓	Moist	to 30 feet
Prunus americana	wild plum			
Deciduous shrub		✓		
Prunus serotina	wild black cherry			
Deciduous tree		✓		
Quercus phellos	willow oak			Green
Deciduous tree				to 100 feet
Rhododendron atlanticum	dwarf azalea	May	Sun, Part Shade	White
Deciduous shrub			Moist	2-3 feet
Rhododendron viscosum	swamp azalea	July	Sun, Part Shade	White
Deciduous shrub	-		Wet	5-10 feet
Rubus odoratus	purple-flowering raspberry	July-Aug	Part Shade	Purple
Deciduous shrub			Average, Moist	3-6 feet
Salix discolor	pussy willow			
Deciduous shrub				

#### **Woody Plant**

Scientific Name	Common name	Bloom PA Native	Exposure Soil Moisture	Color Height
Deciduous shrub			Moist, Wet	6-10 feet
Spiraea alba	meadow-sweet	June-July	Sun, Part Shade	Yellow
Deciduous shrub			Moist	2-6 feet
Spiraea tomentosa	steeple-bush	July	Sun	Pink
Deciduous shrub			Moist, Wet	4 feet
Thuja occidentalis	arbor-vitae			
Evergreen tree				
Vaccinium macrocarpon	cranberry			Pink
Evergreen shrub				Trailing
Viburnum lentago	nannyberry	June	Sun	White
Deciduous shrub			Average, Moist	to 35 feet
Xanthorhiza simplicissima	shrub yellowroot			Purple
Deciduous shrub				2-3 feet
Zanthoxylum americanum	northern prickly-ash	April	Sun, Part Shade	Green
Deciduous tree		$\checkmark$	Average, Dry	10-12 feet

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