						Planting					
		Common Name	Family Rotanical	Family Common	Туре		Location	Bloom Time	Status	Native	Benefit to Wildlife
Planting YR	Botanical Name	Common Name	Fairing Dotaincai	railing Common	Type	Community	Location	bloom mile	Status	Ivative	Deficit to whalle
2017F	Abies balsama	Canaan Fir	Pinaceae	Pine	Tree	(See Key)	Savanna		Introduced	\\/\//DA	Bird habitat
2017F		Striped Maple, Moosewood	Aceraceae	Maple	Tree	ST9, ST10	Savanna, Woods	Spring	Existing	PA	Provides food and habitat for birds and pollinators; browse for wildlife
	Acer pennsylvanicum Acer rubrum	Red Maple	Aceraceae	Maple	Tree	ST9, ST10	Savanna, Woods	Spring	Existing	PA	Larval host for hundreds of butterflies and moths. Spring flowers support early pollinators
		Sugar Maple	Aceraceae	Maple	Tree	ST9	Savanna	Spring	Introduced	PA	Larval host for hundreds of butterflies and moths. Spring flowers support early pollinators  Larval host for hundreds of butterflies and moths. Spring flowers support early pollinators
2020 20245	Acer saccharum Aesculus Pavia	Red Buckeye	+	· ·	Tree	ST 4, ST25, ST10	Parking, Drive Circle			WV VA	Host to specialist bee Habropoda laboriosa. Nectar source for hummingbirds in spring
2020 2024S 2020F	Amelanchier x grandiflora "Autumn Brilliance"	Apple Serviceberry	Hippocastanaceae	Horse-Chestnut		ST1	Drive Entry	Spring	Introduced Introduced	Nativar	Larval host to 12 caterpillars; critical early nectar for native bees; berries in summer for wildlife
			Rosaceae	Rose	Tree		<u>'</u>	Spring	<del> </del>		
2020F	Asimina triloba	Paw Paw	Annonaceae	Custard-Apple	Tree	ST5, ST9	Drive Circle, Savanna	Spring	Introduced	PA	Only host for Zebra Swallowtail Butterfly. Fruit for wildlife.
	Betula lenta	Sweet Birch	Betulaceae	Birch	Tree	ST9, ST10	Savanna, Woods	Spring	Existing	PA	Larval host plant for more than 280 species of caterpillars
	Betula nigra	River Birch	Betulaceae	Birch	Tree	ST9	Savanna	Spring	Introduced	PA	Larval host for over 280 butterfly and moth caterpillars.
2022S	Carpinus caroliniana	Ironwood, American Hornbeam	Betulaceae	Birch	Tree	ST9	Savanna	Spring	Introduced	PA	Larval host plant for Eastern Swallowtail, Striped Hairstreak, Red-Spoted Purple, and Tiger Swallowtail caterpillars.
	Carya glabra	Pignut Hickory	Juglandaceae	Walnut	Tree	ST9, ST10	Savana, Woods	Spring	Existing	PA	Hickory is a host plant for 200+ species of caterpillars, and its nuts provide important fall forage for squirrels, turkeys, deer, and other wildlife.
	Castanea dentata	American Chestnut	Fagaceae	Beech	Tree	ST10	Woods	Spring	Existing	PA	Chestnut blight has virtually eliminated this once dominant tree in the forest; The Bower has about 6 trees sprouted from old rootstock.
	Celtis occidentalis	American Hackberry	Ulmaceae	Elm	Tree	ST9	Savana, Woods	Spring	Existing	PA	Larval host to the Hackberry Emperor, Tawny Emperor, American Snout, and Question Mark butterflies. Fruits for birds and small mammals. Cover for wildlife
							Drive Entry, Drive Circle,				
2020F	Cercis canadensis	Redbud	Fabaceae	Pea	Tree	ST1, ST5, ST8	Residence	Spring	Introduced	PA	Specialist bee host plant
2015S	Cercis canadensis "Forest Pansy"	Redbud	Fabaceae	Pea	Tree	ST5,ST8	Drive Circle, Residence	Spring	Introduced	Nativar	Specialist bee host plant
2015S	Cercis canadensis "Rising Sun"	Redbud	Fabaceae	Pea	Tree	ST8	Residence	Spring	Introduced	Nativar	Specialist bee host plant
2017F	Cladrastis kentukea	Yellowood	Fabaceae	Pea	Tree	ST9	Savanna	Spring	Introduced	KY/PA	Host to leaf beetle species. Attracts pollinators and songbirds.
	Cornus florida	Flowering Dogwood	Cornaceae	Dogwood	Tree	ST9	Savanna	Spring	Existing	PA	Larval host plant for 18 caterpillars; fall and winter fruit for birds
				, ,			Drive Entry, Drive Circle,	1 3	Ĭ		
2020F	Cornus florida "Appalachian Spring"	Flowering Dogwood	Cornaceae	Dogwood	Tree	ST1, ST5, ST8	Residence	Spring	Introduced	Nativar	Larval host plant for 18 caterpillars. Early nectar source for ground nesting bees. Fall and winter fruit for birds
	Crataegus mollis	American Hawthorn	Rosaceae	Rose	Tree	ST3	Solar	Spring	Existing	PA	Crataegus species are hosts to 150 caterpillar species. Berries for birds in winter.
	Fagus grandifolia	American Beech	Fagaceae	Beech	Tree	ST10	Woods	Spring	Existing	PA	Larval host plant to more than 100 species of caterpillars; nuts for wildlife
2024S	Franklinia alatamaha	Franklinia Tree	Theaceae	Tea	Tree	ST8	Residence	Summer-Fall	Introduced	GA	Nectar for pollinators; fruit for birds and small animals
	Hamamelis virginiana	Witch-hazel	Hamamelidaceae	Witch-hazel	Tree	ST10	Woods	Winter	Existing	PA	Larval host to 68 species of butterflies and moths
201F7F, 2020F, 202	<u> </u>	American Holly	Aguifoliaceae	Holly	Tree	ST5, ST10, G12	Drive Circle, Woods	Spring	Introduced	PA	Host plant for one specialist bee, Colletes banksi. Early nectar source for ground nesting bees.
201171, 20201, 202	Liriodendron tulipifera	Tulip Poplar		Magnolia	Tree	ST9, ST10, ST11	Savanna, Pioneer, Woods	Spring	Existing	PA	Larval host plant for more than 200 species of caterpillars, including Eastern Tiger Swallowtail.
2017F, 2020F	Magnolia virginiana	Sweetbay Magnolia	Magnoliaceae	Magnolia	Tree	ST4,ST5, ST6,	Parking, Drive Circle, VC	Summer	Introduced	ΡΔ	Larval host for Eastern Tiger Swallowtail and Sweetbay Silk Moth; nectar for beetles and moths; seeds for birds
2017F, 2020F		Black Gum, Tupelo	Cornaceae	Dogwood	Tree	ST8, ST9,ST10	Residence, Savanna, Woods	Spring	Introduced, Existing	ΡΔ	Nectar source for bees; fruit for birds
20131,20171	Nyssa sylvatica	Shortleaf Pine		Pine	<b>!</b>	ST10	, ,	Spring	<del></del>	PA	Bird habitat
	Pinus echinata	Pitch Pine	Pinaceae	ļ	Tree	ST9	Woods		Existing	PΔ	Bird habitat
	Pinus rigida		Pinaceae	Pine	Tree	10.0	Savanna		Existing	1.77	
	Pinus strobus	Eastern White Pine	Pinaceae	Pine	Tree	ST8, ST9, ST10	Residence, Savanna, Woods		Existing	PA	Bird habitat
	Populus tremuloides	Quaking Aspen, Popple	Salicaceae	Willow	Tree	ST9, St11	Savanna, Pioneer	Spring	Existing	PA	Important host tree for caterpillars, including Viceroy and Mourning Cloak.
	Prunus serotina	Black Cherry	Rosaceae	Rose	Tree	ST9, ST10	Savanna, Woods	Spring	Existing	PA	Black Cherries are host plans for more than 340 species of caterpillars. Early flowers provide nectar for pollinators.
	Quercus alba	Northern White Oak	Fagaceae	Beech	Tree	ST9, ST10	Savanna, Woods	Spring	Existing	PA	Larval host to more caterpillars than any other species, more than 500; nuts for wildlife
	Quercus montana	Chestnut Oak	Fagaceae	Beech	Tree	ST10	Woods	Spring	Existing	PA	Larval host to more caterpillars than any other species, more than 500; nuts for wildlife
	Quercus rubra						Drive Circle, Savanna, Woods,				
	Quercus rubra	Northern Red Oak	Fagaceae	Beech	Tree	ST5, ST9, ST10, G5	Oak Garden	Spring	Existing	PA	Larval host to more caterpillars than any other species, more than 500; nuts for wildlife
	Quercus velutina	Black Oak	Fagaceae	Beech	Tree	ST5, ST10	Drive Circle, Woods	Spring	Existing	PA	Larval host to more caterpillars than any other species, more than 500; nuts for wildlife
	Rhus typhina	Staghorn Sumac	Anacardiaceae	Sumac	Tree	ST8, ST9	Residence, Savanna	Spring	Existing	PA	Larval host to the Luna Moth and Spring Azure Butterfly; nectar for pollinators; fall and winter seeds for birds
2021F	Sambucus canadensis	Elderberry	Caprifoliaceae	Honeysuckle	Shrub	ST9	Savanna	Spring	Introduced	PA	Larval host plant for a number of butterfly and moth species, notably the Cecropia Moth. Late summer berries for birds.
	Sassafras albidum	Sassafras	Lauraceae	Laurel	Tree	ST9	Savanna	Spring	Existing	PA	Larval host for Spicebush Swallowtail. Roots used to make rootbeer.

						Planting					
iting YR	Botanical Name	Common Name	Family Botanical	Family Common	Туре	Community (See Key)	Location	Bloom Time	Status	Native	Benefit to Wildlife
s	Aronia arbutifolia	Red Chokeberry	Rosaceae	Rose	Shrub	ST8	Residence,	Spring	Introduced		Nectar for native bees. Host plant for a variety of butterfly and moth caterpillars, including the Coral Hairstreak Butterfly and the Catacala Praeclar Underwing Moth. Fruit fo birds and other wildlife.
S	Aronia melanocarpa	Black Chokeberry	Rosaceae	Rose	Shrub	ST6	VC	Spring Spring	Introduced	ΡΔ	Nectar for native bees. Host plant for Coral Hairstreak Butterfly and Large Lace-border Moth. Fruit for birds and other wildlife.
,	Cornus sericea "Flaviramea"	Yellowtwig Dogwood	Cornaceae	Dogwood	Shrub	ST9	Savanna	Spring	Introduced	177	Early blossoms for pollinators. Berries for birds
	Corrido Sericea Travillantea	Tellowtwig Dogwood	Comaceae	Dogwood	3111 015	313	Savarina	Spring	Introduced	Ivacivai	Lury biossons for polimators. Bernes for birds
	Diervilla lonicera	Dwarf Bush Honeysuckle	Caprifoliaceae	Honesuckle	Shrub	ST7	East	Spring	Introduced	PA	Larval host to snowberry clearwing moths, including Bumblebee Moth and the Hummingbird Moth. Nectar for pollinators; cover for wildlife.
	Viburnum dentatum	Arrowwood viburnum	Caprifoliaceae	Honeysuckle	Shrub	ST9		Spring	Introduced	PA	Larval host plant for Saddleback Caterpillar Moth and Spring Azure Butterfly. Fruit for wildlife.
,2021F	Aesculus paviflora	Bottlebrush Buckeye	Hippocastanaceae	Horse-Chestnut	Shrub	ST2, ST3, ST5, ST7	Drive Entry, Solar, Drive Circle,	Summer	Introduced	GA/PA	Pollinator nectar plant, especially loved byTiger and Black Swallowtails.
		Beautyberry		Verbena							Flowers provide nectar for bees and butterflies. Fruit for many songbirds, such as the American Robin, Brown Thrasher, Purple Finch, and Eastern Towhee.
	Callicarpa americana		Verbenaceae	Verbena	Shrub	G12		Spring	Introduced	_	Foxes, opossum, racoons, and squirrels also enjoy the fruit.
,2021F	Calycanthus floridus	Sweetshrub	Calycanthaceae	Strawberry-shrub	Shrub	ST3, ST4, ST7		Spring	Introduced	PA	Flowers attract native bees and butterflies
	Ceanothus americanus	New Jersey Tea	Rhamnaceae	Buckthorn	Shrub	G3	Barn Garden	Summer	Introduced	PA	quail eat seeds,
2021F	Cephalanthus occidentalis	Common Buttonbush	Rubiaceae	Madder	Shrub	ST3, ST7	Solar, East	Summer	Introduced	PA	Nectaring pollinators and insects; fruit birds
	Clethra ainifolia	Sweet Pepperbush	Clethraceae	Clethra	Shrub	ST7	East	Spring	Introduced	NJ,MD/P	Nectar for bees, butterflies, moths, hummingbirds, and other polllinators; host for the Sweet Pepperbush Nola Moth, seeds for birds
	Comptonia peregina	Sweetfern	Myricacaea	Bayberry	Shrub	ST7	East	Spring	Introduced	PA	The only host plant for the Grey Hairstreak butterfly in north.
	Cornus racemosa	Gray Dogwood	Cornaceae	Dogwood	Shrub	ST7	East	Spring	Introduced	PA	Larval host plant for Spring Azure Butterflies and specialist bees Andrena fragilis, Andrena integra, Andrena persimulata, and Andrena platyparia. Pollinato
	Cornus sericea	Red Osier Dogwood	Cornaceae	Dogwood	Shrub	ST9		Spring	Introduced	PA	Larval host plant for the Crecopia Silkmoth and Spring and Summer Azure Butterflies and specialist bees Andrena fragilis, Andrena integra, Andrena persimu
;	Hydrangea aborescens	Smooth Hydrangea	Hydrangeaceae	Hydrangea	Shrub	ST8	Tear Drop	Summer	Introduced	PA	Larval host to Hydrangeo Sphink Moth. Bees, beetles visit for nectar.
	, , , , , , , , , , , , , , , , , , ,						Drive Entry, Solar, Drive Circle ,				
5,2020F	Hydrangea quercifolia	Oak Leaf Hydrangea	Hydrangeaceae	Hydrangea	Shrub	ST1, ST3, ST5, ST8, G1	Residence, Wall Garden	Summer	Introduced	DC.NC/PA	Flowers and foliage attract native beetles, including lightning bugs. Nesting and shelter for birds.
5,2020F	Hydrangea quercifolia "Munchkiin"	Dwarf Oak Leaf Hydrangea	Hydrangeaceae	Hydrangea	Shrub	ST3	Solar	Summer	Introduced	_	Flowers and foliage attract native beetles, including lightning bugs. Nesting and shelter for birds.
,,2021F	Hypericum prolificum	Shrubby St. Johnswort	Clusiaceae	Mangosteen	Shrub	ST4, ST5, ST8	Parking, Drive Circle, Residence	Summer	IntroducedPA	- Tuttirui	Native bees and wasps swarm the flowers of this shrub
5	llex opaca	Maryland Dwarf Holly	Aquifoliaceae	Holly	Shrub	G12, ST9		Spring	Introduced	PA	Host plant for one specialist bee, Colletes banksi. Important early nectar source for ground nesting bees
	•	,	•		Shrub	ST6, GS	VC, Residence,	Spring	Introduced	PA	Necta for insects. Host for specialist bee Colletes banksi. Fruit and habitat for birds.
2021	llex verticillata	Winterberry	Aquifoliaceae	Holly			, ,	<u> </u>		PΔ	· ·
2021F	Itea virginica	Virginia Sweetspire	Saxifragaceae	Saxifrage	Shrub	ST4, ST5, ST6, ST7	Parking, Drive Circle, VC, East	Spring	Introduced	1.7.	Nectar and pollen for bees, butterflies, moths, hummingbirds, and other polllinators; nesting birds
	Kalmia latifolia	Mountain Laurel	Ericaceae	Rhododendron	Shrub	ST10	Woods	Spring	Existing	PA	Larval host plant for the Laurel Sphinx Moth. Early nectar for pollinators. Attracts birds.
	Leucothoe fontanesiana	Doghobble	Ericaceae	Blueberry	Shrub	G12, ST8		Spring	Introduced	VA, GA,	Attracts bees, butterflies, and other pollinators
	Lindera benzoin	Spicebush	Lauraceae	Laurel	Shrub	ST2, ST7, ST9		Spring	Introduced, Existing	PA	Larval host to Spicebush Swallowtail and Eastern Tiger Swallowtail
	Mitchella repens	Partridgeberry	Rubiaceae	Madder	Shrub	ST10	I .	Spring	Existing	PA	Fruit for wildlife
	Myrica pensylvanica	Northern Bayberry	Myricaceae	Bayberry	Shrub	ST4, ST5, G1	Parking, Drive Circle, Wall Garden	· •	Introduced	NJ,MD/P	Larval host plant for more than 100 species of caterpillars.
	Philadelphus inodorus	Scentless Mock Orange	Hydrangeaceae	Hydrangea	Shrub	G12	Long Border	Spring	Introduced	VA	Flowers provide nectar for bees and butterflies. Fruit for small mammals and birds.
	Prunus virginiana	Chokecherry	Rosaceae	Rose	Shrub	ST10	Woods	Spring	Existing	PA	Larval host plant for varieties of sphinx moth caterpillars; fruit for birds
	Rhododendrum calendulaceum	Flame Azalea	Ericaceae	Rhododendron	Shrub	ST10	Woods	Spring	Introduced	PA	Host plant for specialist bee Andrena cornelli.Shelter for birds
,2021F	Rhododendrum maximum	Rosebay Rhododendron	Ericaceae	Rhododendron	Shrub	ST1, ST2	Drive Entry, Hemlock	Spring	Introduced	PA	Host plant for one specialist bee
:	Rhododendrum periclymenoides	Pinxter Azalea	Ericaceae	Rhododendron	Shrub	ST10	Woods	Spring	Introduced	PA	Host plant for specialist bee Andrena cornelli. Shelter for birds
	Rhododendrum viscosum	Swamp Azalea	Ericaceae	Heath	Shrub	ST10		Spring	Introduced	PA	Host plant for specialist bee Andrena cornelli.Shelter for birds
	Rhus aromatica	Fragrant Sumac "Grow Low"	Anacardiaceae	Sumac	Shrub	G12	Long Border	Spring	Introduced	PA	Berries provide food for birds and other wildlife. Larval host for Red-banded Hairstreak Butterfly.
	Ribes americanum	Wild Black Currant	Grosulariaceae	Currant	Shrub	ST9	Savanna	Spring	Existing	PA	Nectar for bees. Berries for songbirds.
	Rosa palustris	Swamp Rose			Shrub	ST10		Spring	Introduced	PΔ	Provides nectar and nesting materials for native bees
	·	Virginia Rose	Rosaceae	Rose	Shrub	ST4, ST5	Parking, Drive Circle		Introduced	PA	Provides nectar and nesting materials for native bees
	Rosa virginiana		Rosaceae	Rose		314, 313		Spring	Introduced		· · · · · · · · · · · · · · · · · · ·
	Staphylea trifolia	American Bladdernut	Staphyleaceae	Bladdernut	Shrub	CT10		Spring	Cuintin a		Nectar for bees, butterflies, moths and other polllinators; nesting birds
	Vaccinium corymbosum	Hillside Blueberry	Ericaceae	Rhododendron	Shrub	ST10	Woods	Spring	Existing	PA	Larval host plant for Brown Elfin Butterfly and host to specialist bees Andrena bradleyi, Andrena carolina, Colletes validus, and Habropoda laborisosa. Neci
	Vibrunum trilobum  Viburnum acerfolium	Cranberry Viburnum  Mapleleaf Viburnum	Caprifoliaceae	Honeysuckle Honeysuckle	Shrub	G12		Spring	Introduced	PA	Its flowers support pollinators and berries support a variety of wildlife and birds.  Its flowers support pollinators and berries support birds. Larval host for Spring Azure Butterfly.
5	visamam accirollam	iviapicicai viburiluiii	Caprifoliaceae	Honeysuckie	Shrub	G12	Long Border	Spring	Introduced	PA	Tes nowers support polimators and bernes support bilds. Larvar host for spring Azure butterny.
	Viburnum lentago	Nannyberry Viburnm	Caprifoliaceae	Honeysuckle	Shrub	G12	Long Border	Spring	Introduced	PA	Its flowers support pollinators and berries support birds. Larval host for Spring Azure Butterfly.
	. at	Possumhaw Viburnum	Caprifoliaceae	Honeysuckle	Shrub	G12	Long Border	Spring	Introduced	PA	Its flowers support pollinators and berries support birds.
	Viburnum nudum	Possulliaw vibulliulii	Capinonaccac	1.10110101010							

		Common Name	Family Botanical	Family Common	Туре	Planting Community	Location	Bloom Time	Status	Native	Benefit to Wildlife
Planting YR	Botanical Name					(See Key)					
2020F 2020F	Agastache foeniculum  Agastache foeniculum	Anise Hyssop Anise Hyssop	Lamiaceae Lamiaceae	Mint Mint	Forb Forb	L3 C1 **	Meadow Tall G1, G2, G6	Summer Summer	Introduced Introduced	WI/PA WI/PA	Larval host plant for 3 butterfly species, including Radcliffe's Dagger Moth. Hyssop species provide nectar for a wealth of native bee species with long probiscis, Larval host plant for 3 butterfly species, including Radcliffe's Dagger Moth. Hyssop species provide nectar for a wealth of native bee species with long probiscis,
20201	Ageratina altissima	White Snakeroot	Asteraceae	Aster	Forb	ST9	Savanna	Summer	Existing	PA	Larval host for Schizomyia eupatoriflorae, a small midge fly, and Liriomya eupatoriella, fly species. Late season nectar for pollinators.
2020F	Allium cernum	Nodding Pink Onicon	Liliaceae	Lily	Forb	L1	Meadow Short	Spring	Introduced	PA	Nectar for native bees and beetles
2020F 2020F	Allium cernuum Allium cernuum	Nodding Pink Onicon  Nodding Pink Onion	Liliaceae Liliaceae	Lily	Forb Forb	L6	Savanna Short G1, V2, G6	Spring Spring	Introduced Introduced	PA PA	Nectar for native bees and beetles  Nectar for native bees and beetles
2020F	Amsonia hubrichtii	Arkansas Blue Star Flower	Apocynaceae	Dogbane		G3 (7) (7)	G1, G5, G6, G7	Spring	Introduced	177	Nectar for pollinators
						1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1					
2020F 2020F	Amsonia x 'Blue Ice' Anemone canadensis	Blue Star Flower Canada Anemone	Apocynaceae Ranunculaceae	Dogbane Buttercup		C4 L13	G1, G5, G6 Pine Understory	Spring Summer	Introduced Introduced		Nectar for pollinators Pollen for native bees.
2020F	Anemone canadensis  Anemone canadensis	Canada Anemone	Ranunculaceae	Buttercup	Forb	L15 +/ ×	Wet Shade	Summer	Introduced	_	Pollen for native bees.
				·							
2020F	Anemone virginiana	Thimbleweed	Ranunculaceae	Buttercup	Forb	L9	Savanna Matrix	Summer	Introduced, Existing	PA	Bees visit for pollen  Larval host for the American Lady Butterfly. Early spring flowers visited by native pollinators, including Andrenid bees, Halictid bees, and Cuckoo bees.
2020F 2020F	Antennaria plantaginifolia Antennaria plantaginifolia	Pussytoes Pussytoes	Asteraceae Asteraceae	Aster Aster	Forb Forb	L14 C2	Rock Knolls (Copses) G1, G2, G6	Spring Spring	Existing Introduced	PA	Larval host for the American Lady Butterfly. Early spring flowers visited by native pollinators, including Andrenid bees, Halictid bees, and Cuckoo bees.  Larval host for the American Lady Butterfly. Early spring flowers visited by native pollinators, including Andrenid bees, Halictid bees, and Cuckoo bees.
2020F	Aquilegia canadensis	Columbine	Ranunculaceae	Buttercup	Forb	L6	Savanna Short	Spring	Introduced	PA	Larval host for the Duskywing Butterfly and the Hawk and Columbine Borer Moths. Early source of nectar for hummingbirds and bees.
2020F	Aquilegia canadensis	Columbine	Ranunculaceae	Buttercup	Forb	L14	Rock Knolls (Copses)	Spring	Introduced	PA	Larval host for the Duskywing Butterfly and the Hawk and Columbine Borer Moths. Early source of nectar for hummingbirds and bees.
	Aralia nudicaulis	Wild Sarsparilla	Araliaceae	Ginseng	Forb	ST10	Woods	Spring	Existing	PA	Berries for wildlife. Roots used to make rootbeer.
2022S	Arisaema triphyllum	Jack in the Pulpit	Araceae	Arum	Forb	L15, ST9	Pool Shade, Savanna	Spring	Introduced, Existing	PA	Fruits eaten by songbirds and Eastern Box Turtle.
2022\$	Aruncus dioicus	Goatsbeard	Rosaceae	Rose		ST10	Woods	Summer	Introduced	PA	Larval host to Dusky Azure butterfly. Attracts pollinators.
2022S	Asarum canadense	Wild Ginger	Aristolochiaceae	Birthwort	Forb	ST10	Woods	Spring	Introduced	PA	Larval host to Pipevine Swallowtail butterfly.  Asclepias are the only host plant for Monarch Butterflies. They are also hosts for the Queen Butterfly and Milkweed Tussock Moth. They provide nectar for a
2020F	Asclepias incarnata	Swamp Milkweed	Asclepiadaceae	Milkweed	Forb	L16	Wet Sun (Pools)	Summer	Introduced	PA	variety of native butterflies, bees, wasps, and ants.
2020F	Asclepias syriaca	Common Milkweed	Asclepiadaceae	Milkweed	Forb	L22	Screening Drift	Summer	Introduced		Asclepias are the only host plant for Monarch Butterflies. They are also hosts for the Queen Butterfly and Milkweed Tussock Moth. They provide nectar for a
2020	Asclepias syriaca	Common Milkweed	Asclepiadaceae	Milkweed	Forb	M	Meadow	Summer	Introduced	PA	Asclepias are the only host plant for Monarch Butterflies. They are also hosts for the Queen Butterfly and Milkweed Tussock Moth. They provide nectar for a
2021F 2020F	Asclepias tuberosa Asclepias tuberosa	Butterfly Weed Butterflyweed	Asclepiadaceae Asclepiadaceae	Milkweed Milkweed	Forb Forb	L5 C4	Meadow Matrix G1, G5, G6, G12	Summer Summer	Introduced, Existing Introduced, Existing	PA	Asclepias are the only host plant for Monarch Butterflies. They are also hosts for the Queen Butterfly and Milkweed Tussock Moth. They provide nectar for a Asclepias are the only host plant for Monarch Butterflies. They are also hosts for the Queen Butterfly and Milkweed Tussock Moth. They provide nectar for a
2021F	Aster cordifolius	Blue Wood Aster	Asteraceae	Aster	Forb	G3	Barn Gardens	Fall	Introduced	PA	Larval host plant for the Silvery Checkerspot Butterfly and Pearl Crescent, as well as several species of moths. Seeds for birds.
2021F	Aster cordifolius	Blue Wood Aster	Asteraceae	Aster	Forb	G2	VC Garden	Fall	Introduced	PA	Larval host plant for the Silvery Checkerspot Butterfly and Pearl Crescent, as well as several species of moths. Seeds for birds.
20225	Actor conditaling	Blue Mond Aster	Astoropoo	Actor	Forb	מות	Dools Woodland Infill	Fall	Introduced	DA.	Langel best plant for the Silveny Checkersnet Butterfly and Bearl Cressent, as well as several species of moths. Seeds for birds
2022S 2020F	Aster cordifolius  Aster divaricatus	Blue Wood Aster White Wood Aster	Asteraceae Asteraceae	Aster Aster	Forb Forb	PU2 L10	Pools Woodland Infill Understory Short 1	Fall	Introduced Introduced	PA	Larval host plant for the Silvery Checkerspot Butterfly and Pearl Crescent, as well as several species of moths. Seeds for birds.  Larval host to Pearly Crescents. Host to specialist bees Andrena canadensis, andrena placata, and Pseudopanurgus andrenoides.
2020F	Aster divaricatus	White Wood Aster	Asteraceae	Aster	Forb	L13	Pine Understory	Fall	Introduced	PA	Larval host to Pearly Crescents.
2020F	Aster divaricatus	White Wood Aster	Asteraceae	Aster	Forb	L14	Rock Knolls (Copses)	Fall	Introduced	PA	Larval host to Pearly Crescents.
2020F	Aster divaricatus	White Wood Aster	Asteraceae	Aster		L21	Pool Edge Infill	Fall	Introduced	PA	Larval host to Pearly Crescents. Host to specialist bees Andrena canadensis, andrena placata, and Pseudopanurgus andrenoides.
2022S 2022S	Aster divaricatus Aster divaricatus	White Wood Aster White Wood Aster	Asteraceae Asteraceae	Aster Aster	Forb Forb	PU1 PU2	Pools Woodland Edge Pools Woodland Infill	Fall Fall	Introduced Introduced	PA PA	Larval host to Pearly Crescents. Host to specialist bees Andrena canadensis, andrena placata, and Pseudopanurgus andrenoides.  Larval host to Pearly Crescents. Host to specialist bees Andrena canadensis, andrena placata, and Pseudopanurgus andrenoides.
2020F	Aster laevis	Smooth Blue Aster	Asteraceae	Aster	Forb	L2	Meadow Accent	Fall	Introduced	PA	Larval host plant for crescent butterflies. Late nectar for native bees, and butterflies. Seeds for birds.
2020F	Aster laevis	Smooth Blue Aster	Asteraceae	Aster	Forb	L7	Savanna Accent	Fall	Introduced	PA	Larval host plant for crescent butterflies. Late nectar for native bees, and butterflies. Seeds for birds.
2020F 2020F	Aster lateriflorus Aster macrophyllus	Calico Aster Big-leaved Aster	Asteraceae Asteraceae	Aster Aster	Forb Forb	L9 L18	Savanna Matrix Deer Exclosure	Fall	Introduced Introduced	PA PA	Nectar for native bees and butterflies. Seeds for birds.  Larval host plant to the Silvery Checkerspot, Pearl Crescent, and Goldenrod Hooded Owlet butterflies. Butterflies, bees, and flies also visit for nectar and pollen.
2020F 2020F	Aster macrophyllus	Big-leaved Aster	Asteraceae	Aster	Forb	C5 _	G1,G5, G6,G7	Fall	Introduced	PA	Larval host plant to the Silvery Checkerspot, Pearl Crescent, and Goldenrod Hooded Owlet butterflies. Butterflies, bees, and flies also visit for nectar and pollen.
2021S	Aster macrophyllus	Big-leaved Aster	Asteraceae	Aster	Forb	C8	Apple Tree	Fall	Introduced	PA	Larval host plant to the Silvery Checkerspot, Pearl Crescent, and Goldenrod Hooded Owlet butterflies. Butterflies, bees, and flies also visit for nectar and pollen.
20225	A stance are about a	Die Jassed Asten	Astonosos	A	E a ula		Mandleyd Deth Asset	Fall	latus doces d	l <sub>D</sub> A	Law of heat along to the City on Checkers at Doorl Cressent and Colderand Headed Coulet by the office. By the office also visit for a conductive and relied
2022S 2020F	Aster macrophyllus Aster novae-angliae	Big-leaved Aster  New England Aster	Asteraceae Asteraceae	Aster Aster	Forb Forb	PU5 L22	Woodland Path Accent Screening Drift, G10, G11	Fall	Introduced Introduced	PA PA	Larval host plant to the Silvery Checkerspot, Pearl Crescent, and Goldenrod Hooded Owlet butterflies. Butterflies, bees, and flies also visit for nectar and pollen.  Larval host to the Pearl Crescent and checkerspot butterflies and various moths. Butterflies, bees, and flies also visit for late season nectar and pollen.
2020F	Aster novi-belgii	New York Aster	Asteraceae	Aster	Forb	L16	Wet Sun (Pools)	Fall	Introduced	PA	Larval host to the Silvery Checkerspot and Pearl Crescent butterflies. Provides late season nectar for pollinators and seeds for birds.
2020F	Aster oblongifolius 'October Skies'	Fragrant Aster	Asteraceae	Aster	Forb	G3	G1, G5, G6, G7, G12	Fall	Introduced	Nativar	Larval host to Silvery Checkerspot and several moths. Attracts butterflies, moths, bees. Songbirds and wild turkeys enjoy seeds.
2020F	Aster oblongifolius 'Raydons Favorite' Baptisia alba	Fragrant Aster White Wild Indigo	Asteraceae Fabaceae	Aster	Forb Forb	G3 G12	G1, G5, G6, G7, G12 Long Border	Fall Spring	Introduced Introduced	Nativar	Larval host plant for butterflies.including the Wild Indigo Duskywing, Black-Spotted Prominent, Frosted Elfin and Hoary butterflies. Nectar for early bees.
2020F	Baptisia australis	Blue False Indigo	Fabaceae	Pea	Forb	L2	Meadow Accent	Spring	Introduced	PA	Larval host plant for Wild Indigo Duskywing, Eastern Tailed-Blue, Orange Sulphur, Frosted Elfin, and Hoary Edge butterflies. Early nectar for native bees and
2020F	Baptisia australis	Blue False Indigo	Fabaceae	Pea	Forb	L22	Screening Drift	Spring	Introduced	PA	Larval host plant for Wild Indigo Duskywing, Eastern Tailed-Blue, Orange Sulphur, Frosted Elfin, and Hoary Edge butterflies. Early nectar for native bees and
2020F	Baptisia australis	Blue False Indigo	Fabaceae	Pea	Forb	C1	G1, G2, G6, G12	Spring	Introduced	PA PA	Larval host plant for Wild Indigo Duskywing, Eastern Tailed-Blue, Orange Sulphur, Frosted Elfin, and Hoary Edge butterflies. Early nectar for native bees and
2021 2020F	Blephilia hirsute  Cacalia atriplicifolia	Hairy Woodmint Indian Plantain	Lamiaceae Asteraceae	Mint Aster	Forb Forb	SM3	Savanna seed mix Savanna Tall	Summer Summer	Introduced		Foliage nibbled by insects.  Wasps, butterflies, birds, small bees, moths, and flies are attracted to the flowers.
2020.	Caltha palustris	Marsh Marigold	Ranunculaceae	Buttercup	Forb	G11	Rain Garden Barn	Spring	Introduced	PA	Early source for pollen and nectar for native bees and flies. Small mamals and birds eat seeds.
2020	Chamaecrista fasciculata	Partridge pea	Fabaceae	Pea		SM1, SM2	Meadow and Spot Seed Mix	Summer	Introduced	PA	Larval host for the Cloudless giant sulphur, Orange sulphur, and Sleepy orange butterflies. Ants, bees, butterflies visit for nectar. Seeds for birds.
2020F 2020F	Chelone glabra Chelone lyonii 'Hot Lips'	White Turtlehead Pink Turtlehead	Scrophulariaceae Scrophulariaceae	Figwort Figwort	Forb Forb	L15	Wet Shade G1,G5, G6,G7	Fall	Introduced Introduced	PA Nativar	Larval host for the Baltimore Checkerspot. Bumble bees and hummingbirds feed on nectar.  Larval host for the Baltimore Checkerspot. Bumble bees and hummingbirds feed on nectar.
20201	Chimaphila maculata	Striped Wintergreen	Pyrolaceae	Shinleaf		ST10	Woods	Summer	Existing	PA	Larvariost for the Baltimore Checkerspot. Buildie Bees and numining birds feed on nectar.
2020F	Cimicifuga racemosa	Black Cohosh	Ranunculaceae	Buttercup	Forb	L22	Screening Drift	Summer	Introduced	PA	Larval host for the Spring Azure Butterfly. Nectar source for bees, wasps, and flies.
2022S	Cimicifuga racemosa	Black Cohosh	Ranunculaceae	Buttercup	Forb	PU1	Pools Woodland Edge	Summer	Introduced	PA	Larval host for the Spring Azure Butterfly. Nectar source for bees, wasps, and flies.
	Cirsium discolor	Field Thistle	Asteraceae	Aster	Forb	М	Meadow	Summer	Existing	ΡΔ	Larval host to Painted Lady butterfly. Host to specialist bees Osmia chalybea, Melissodes desponsus, and Melissodes subillata. Late season nectar source for Monarch and other pollinators.
2020F	Clintonia umbellulata	White Bluebead Lily	Liliaceae	Lily	Forb	L18	Deer Exclosure	Spring	Introduced	NY/PA	Attracts pollinators. Fruit for wildlife.
											Larval host to 13 specialist moths, including Eastern blue-tailed, Hackberry emperor, and American snout. Late nectar source for a variety of butterflies, skippers,
2021	Conoclinium coelestinum	Blue Mistflower	Asteraceae	Aster		G2, ST9	VC Garden, Savanna	Fall	Introduced	PA	and bees.  Description and tree roots
2021S	Conopholis americana Coreopsis auriculata "Nana"	Bear Corn  Mouse Ear Tickseed	Orobanchaceae Asteraceae	Broomrape Aster	Forb Forb	ST9, ST10 C8	Savanna, Woods Apple Tree	Spring, Summer Summer	Existing Introduced	171	Parasitic on oak tree roots Attracts pollinators and seeds for small birds.
2017	Coreopsis rosea	Pink Tickseed	Asteraceae	Aster	Forb	G6	Residence garden	Spring	Introduced		Attracts butterflies.
2020F	Coreopsis verticillata	Whorled Tickseed	Asteraceae	Aster	Forb	C5	G1,G5, G6,G7	Summer	Introduced		Attracts bees, butterflies, and other pollinators. Songbirds enjoy seeds.
	Cypredium acaule  Desmodium spp.	Pink Lady Slipper Tick Trefoil	Orchidaceae Fabaceae	Orchid		ST10 ST9	Woods Savanna	Spring Summer	Existing Existing	PA PA	Attracts bees, but provides neither nectar or pollen benefits. Needs a fungus in genus Rhozoctonia to break open seed.  Larval host to Eastern Tailed Blue, Hoary Edge, Gray Hairstreak, and Silver Spotted Skipper. Bees, butterflies, leaf miners, and gall flies visit.
2020F	Dicentra cucullaria	Dutchman's Breeches	Fumatiaceae	Fumatory	Forb	L18	Deer Exclosure	Spring	Introduced	PA	Nectar attracts long tongued bees, particularly bumble bees. Also visited by butterflies and Greater Bee Flies. Ants feed seeds to young.
2022S	Dicentra cucullaria	Dutchman's Breeches	Fumatiaceae	Fumatory	Forb	ST10	Woods	Spring	Introduced	PA	Attracts bees and buterflies. Small mammals and birds eat fruits. Ants disperse seeds.
2022S	Dicentra exima	Wild Bleeding Heart	Fumatiaceae	Fumitory		PU3	Pools Path Terminus	Spring, Summer	Introduced	PA	Attracts bees, butterflies, hummingbirds and songbirds for fruit.
2022S 2022S	Dicentra exima Dicentra exima	Wild Bleeding Heart Wild Bleeding Heart	Fumatiaceae Fumatiaceae	Fumitory Fumitory		PU4 PU5	Boulder Wall Accent Woodland Path Accent	Spring, Summer Spring, Summer	Introduced Introduced	PA PA	Attracts bees, butterflies, hummingbirds and songbirds for fruit.  Attracts bees, butterflies, hummingbirds and songbirds for fruit.
20223 2020F	Echinacea pallida	Pale Purple Coneflower	Asteraceae	Aster	Forb	L4	Sculpture Highlights	Summer	Introduced	VA,OH/PA	Larval host plant for the Silvery Checkerspot Butterfly and Wavy-lined Emerald Moth. Seeds for birds.
2020F	Echinacea purpurea	Purple Coneflower	Asteraceae	Aster	Forb	L7	Savanna Accent	Fall	Introduced	PA	Larval host plant for the Silvery Checkerspot Butterfly and Wavy-lined Emerald Moth. Seeds for birds.
2020F	Echinacea purpurea	Purple Coneflower	Asteraceae	Aster	Forb	L22	Screening Drift	Fall	Introduced	PA	Larval host plant for the Silvery Checkerspot Butterfly and Wavy-lined Emerald Moth. Seeds for birds.
2020F 2021F	Echinacea purpurea Echinacea purpurea	Purple Coneflower Purple Coneflower	Asteraceae Asteraceae	Aster Aster	Forb Forb	G3	G1,G5, G6,G7 Barn Gardens	Fall Summer	Introduced Introduced	PA PA	Larval host plant for the Silvery Checkerspot Butterfly and Wavy-lined Emerald Moth. Seeds for birds.  Larval host plant for the Silvery Checkerspot Butterfly and Wavy-lined Emerald Moth. Seeds for birds.
20211	zermiacea parparea	I arbic concliower	/ ISCOTOCCOC	J. 101C1	1. 5. 5		Jann Suruciis	Journal	Imagaacca	11.73	

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2020F	Echinacea purpurea 'White Swan'	Purple Coneflower	Asteraceae	Aster	Forb	L22	Screening Drift Fa	all	Introduced	Nativar	Larval host plant for the Silvery Checkerspot Butterfly and Wavy-lined Emerald Moth. Seeds for birds.
											Larval host plant for the Stem-borer Moth and Flower Feeding Moth. Visited by great variety of native butterflies, bees, and beetles. Preferred nectar plant of
2020F	Eryngium yuccifolium	Rattlesnake Master	Apiaceae	Carrot	Forb	L4	Sculpture Highlights Su	ummer	Introduced	NJ,OH	native wasps.
2021F	Eupatorium coelestinum	Blue Mistflower	Asteraceae	Aster	Forb	G2,G3, G12	VC Garden, Barn Gardens, Long Bo Fa		Introduced	ΡΔ	Larval host plant for 21 species of butterflies and moths, including the Eastern Tailed-blue, Hackberry Emperor, Ruby Tiger, and American Snout.
					+	02,03, 012				DA.	
2020F	Eupatorium fistulosum	Joe Pye Weed	Asteraceae	Aster	Forb	L1/	, ,	ummer	Introduced	PA	Larval host for two moth caterpillars. Butterflies, moths, bees, and wasps visit for nectar.
2020F	Eupatorium hyssopifolium	Hyssop Leaved Boneset	Asteraceae	Aster	Forb	L2	Meadow Accent Fa	all	Introduced	PA	Larval host plant for Clymene Moth. Nectar for native bees and other small pollinators, skippers, and moths.
											Larval host plant for the Eupatorium Borer Moth, the Red Grounding Moth, the Three-lined Flower Moth, the Ruby Tiger Moth, the Common Eupithecia Moth
2020F	Eupatorium purpureum	Purple Joe-Pye Weed	Asteraceae	Aster	Forb	L20	Wet Shade Tall (Pools) Su	ummer	Introduced	PA	and the Morning-glory Plume Moth. Nectar attracts long -tongued bees, primarily bumble bees and leafcutter bees, butterflies, skippers, and moths.
											Larval host plant for the Eupatorium Borer Moth, the Red Grounding Moth, the Three-lined Flower Moth, the Ruby Tiger Moth, the Common Eupithecia Moth
2020F	Eupatorium purpureum	Purple Joe-Pye Weed	Asteraceae	Aster	Forb	122	Screening Drift Su	ummer	Introduced	ΡΔ	and the Morning-glory Plume Moth. Nectar attracts long -tongued bees, primarily bumble bees and leafcutter bees, butterflies, skippers, and moths.
20201	• • •	'				L22				DΔ	
	Euthamia graminifolia	Grass-leaved Goldenrod	Asteraceae	Aster	Forb	IVI	Ivicadow i a	all	LAISTING	PA	Goldenrods host 100+ butterflies and 40+ native bees. Late season pollen and nectar. Endangered Rusty Patched Bumble Bee favorite. Seeds for birds.
2020F	Filipendula rubra	Queen of the Prairie	Rosaceae	Rose	Forb	L17	Wet Tall (Pools) Su	ummer	Introduced	PA	Nectar for pollinators.
	Gaultheria procumbens	Wintergreen, Teaberry	Ericaceae	Heath	Forb	ST10	Woods Sp	oring	Existing	PA	Berries for small mammals, fox, and Black Bear.
											Larval host to leafming moth Parectopa geraniella and the White-Marked Tussock moth Orgyia leucostigma. Seeds attract Mourning Doves, Bobwhite Quail, and
2022S	Geranium maculatum	Wild Geranium	Geraniaceae	Geranium	Forb	PU2, G6, ST10, Existing	Pools Woodland Infill Sp	oring	Introduced, Existing	PA	Deer
20220	Goodyera pubescens	Downy Rattlesnake Plantain	Orchidaceae	Orchid	Forb	ST10	<u> </u>	ummer	Existing	DΛ	Pollinated by bees.
		<del>-</del>								PA .	,
	Helianthus angutifolius	Swamp Sunflower	Asteraceae	Aster	Forb	G11		all	Introduced	PA	Nectar and pollen for a variety of native bees. Seeds for birds.
2020F	Helianthus divaricatus	Woodland Sunflower	Asteraceae	Aster	Forb	L12	Understory Tall Su	ummer	Introduced	PA	Larval host plant for 66 butterflies, including the Silvery Checkerspot, and 50 specialist bees.
2020F	Helianthus divaricatus	Woodland Sunflower	Asteraceae	Aster	Forb	L22	Screening Drift Su	ummer	Introduced	PA	Larval host plant for 66 butterflies, including the Silvery Checkerspot, and 50 specialist bees.
2022S	Helianthus divaricatus	Woodland Sunflower	Asteraceae	Aster	Forb	PU2	Pools Woodland Infill Su	ummer	Introduced	PA	Larval host plant for 66 butterflies, including the Silvery Checkerspot, and 50 specialist bees.
2022S	Helianthus microcephalus	Small Woodland Sunflower	Asteraceae	Aster	Forb	PU3		ummer	Introduced	РΔ	Larval host to American Painted Lady, Painted Lady, Spring Azure, and Silvery Checkerspot butterflies. Attracts pollinators and birds for seed.
2020F	Heliopsis helianthoides	False Sunflower	Asteraceae	Aster	Forb	1.0		ummer	Introduced	DA	Larval host plant for the Painted Lady Butterfly. Attracts hummingbirds, bees, and butterflies for nectar. Seeds for birds.
	·					L8			<del>                                     </del>	PA	
2020F	Hepatica americana	Round Lobed Hepatica	Ranunculaceae	Buttercup	Forb	L18	+	oring	Introduced	PA	Ants feed seeds to young.
2020F	Heuchera villosa f. purpurea 'Bronze Wave'	Hairy Alumroot	Saxifragaceae	Saxifrage	Forb	C2	G1, G2, G6 Fa	all	Introduced	Nativar	Host plant to specialist bee, Colletes aestivalis. Nectar for pollinators.
2020F	Heuchera villosa var. macrorhiza 'Autumn Bride'	Hairy Alumroot	Saxifragaceae	Saxifrage	Forb	C2	G1, G2, G5, G6 Fa	all	Introduced	Nativar	Host plant to specialist bee, Colletes aestivalis. Nectar for pollinators.
2022S	Heuchera villosa var. macrorhiza 'Autumn Bride'	Hairy Alumroot	Saxifragaceae	Saxifrage	Forb	PU4	Boulder Wall Accent Fa	all	Introduced	Nativar	Host plant to specialist bee, Colletes aestivalis. Nectar for pollinators.
=3==3	Hypericum punctatum	Dotted St. Johnswort	Clusiaceae	Mangosteen	Forb	15		ummer	Introduced	РΔ	Special value to Bumble Bees. Excellent nectar source for bees, butterflies, and hummingbirds. Seeds for birds.
20205	71				_	10				DA	
2020F	Hypericum punctatum	Dotted St. Johnswort	Clusiaceae	Mangosteen	Forb	L9		ummer	mtroduccu	PA	Special value to Bumble Bees. Excellent nectar source for bees, butterflies, and hummingbirds. Seeds for birds.
2020F	Hypericum punctatum	Dotted St. Johnswort	Clusiaceae	Mangosteen	Forb	L13	Pine Understory Su	ummer	Introduced	PA	Special value to Bumble Bees. Excellent nectar source for bees, butterflies, and hummingbirds. Seeds for birds.
2024F	Hypericum pyramidatum	Great St. John's Wort	Hyperaceae	St. John's Wort	Forb	G12	Long Border Su	ummer	Introduced	PA	Bumble bees and other insects visit for pollen and nectar; some insects feed on flower parts
2022S	Iris cristata	Dwarf Crested Iris	Iridaceae	Iris	Forb	PU4		oring	Introduced	PA	Nectar forbumble bees and hummingbirds.
2020F	Iris versicolor	Blue Flag Iris	Iridaceae	Iris	Forb	116	<u> </u>	_	Introduced	DΛ	Larval host plant to 13 species of caterpillars, including the Virginia Ctenucha Moth.
2020F			+		+	ļ	<u>'</u>	oring	ł	PA DA	Larvar host plant to 13 species of caterplilars, including the virginia cteriocna woth.
	Isotria vericillata	Large Whorled Pogonia	Orchidaceae	Orchid	Forb	ST10		oring	Existing	PA	
2020F	Jeffersonia diphylla	Twinleaf	Berberidaceae	Barberry	Forb	L18	Deer Exclosure Sp	oring	Introduced	PA	Attracts specialist native bees.
2020F	Liatris aspera	Rough Blazing Star	Asteraceae	Aster	Forb	L4	Sculpture Highlights Fa	all	Introduced	PA	Provides nectar and pollen for a variety of native bees, butterflies, and flies.
2020F	Liatris pycnostachya	Prairie Blazing Star	Asteraceae	Aster	Forb	13		ummer	Introduced	РΑ	Provides nectar and pollen for a variety of native butterflies, bees, and flies. Endangered Rusty Patched Bumble Bee favorite.
2020F	Liatris scariosa	Northern Blazing Star	Asteraceae	Aster	Forb	11		ummer	Introduced	DΛ	Nectar and pollen for native bees, butterflies, and flies
2020F		ů	+		_	LI				PA .	
	Lobelia cardinalis	Cardinal Flower	Campunulaceae	Bellflower	Forb	SM4	<u> </u>	oring, Summer	Introduced	PA	Nectar for hummingbirds and native bees.
	Lobelia siphilitica	Great Blue Lobelia	Campunulaceae	Bellflower	Forb	SM4	Pools Seed Mix Fa	all	Introduced	PA	Nectar for hummingbird and native bees. Attracts birds.
	Medeola virginiana	Indian Cucumber Root	Liliaceae	Lily	Forb	ST10	Woods Su	ummer	Existing	PA	Birds eat fruit.
	Melampyrum lineare	Cow Wheat	Scrophulariaceae	Figwort	Forb	ST10	Woods Su	ummer	Existing	PA	
2020F	Mertensia virginiana	Virginia Bluebells	Boraginaceae	Borage	Forb	110		oring	Introduced	DΛ	Bumble bees appreciate this early bloomer.
		<del>                                     </del>				L10	, '	_		PA .	
2021S	Mertensia virginiana	Virginia Bluebells	Boraginaceae	Borage	Forb	C8		oring	Introduced	PA	Bumble bees appreciate this early bloomer.
2022S	Mertensia virginiana	Virginia Bluebells	Boraginaceae	Borage	Forb	PU1	Pools Woodland Edge Sp	oring	Introduced	PA	Bumble bees appreciate this early bloomer.
2022S	Mertensia virginiana	Virginia Bluebells	Boraginaceae	Borage	Forb	PU2	Pools Woodland Infill Sp	oring	Introduced	PA	Bumble bees appreciate this early bloomer.
	Mitchella repens	B 1 1 1									
		Partridgeberry	Rubiaceae	Madder	Forb	ST10	Woods Sp	oring	Existing	PA	Berries for small mammals and songbirds.
2020F	· · · · · · · · · · · · · · · · · · ·	Partridgeberry  Bradbury's Beebalm		+	+	ST10	1	oring	Existing Introduced	PA IN KY TN	, and the second
2020F	Monarda bradburiana	Bradbury's Beebalm	Lamiaceae	Mint	Forb	ST10 L11	Understory Short 2 Sp	oring	Introduced		Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.
2020F 2021S	· · · · · · · · · · · · · · · · · · ·			+	+	ST10 L11 C8	Understory Short 2 Sp		Introduced		Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.
2021S	Monarda bradburiana Monarda bradburnia	Bradbury's Beebalm Bradbury's Beebalm	Lamiaceae Lamiaceae	Mint Mint	Forb	ST10 L11 C8	Understory Short 2 Sp Apple Tree Sp	oring	Introduced Introduced	IN,KY,TN	Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies.
	Monarda bradburiana	Bradbury's Beebalm	Lamiaceae	Mint	Forb	ST10 L11 C8	Understory Short 2 Sp Apple Tree Sp	oring	Introduced Introduced	IN,KY,TN	Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies.  Stems for stem nesting bees.
2021S	Monarda bradburiana Monarda bradburnia	Bradbury's Beebalm Bradbury's Beebalm	Lamiaceae Lamiaceae	Mint Mint	Forb	ST10 L11 C8 L8	Understory Short 2 Sp Apple Tree Sp	oring oring	Introduced Introduced	IN,KY,TN	Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies.
2021S 2020F	Monarda bradburiana Monarda bradburnia	Bradbury's Beebalm Bradbury's Beebalm Oswego Tea	Lamiaceae Lamiaceae	Mint Mint	Forb	L11 C8 L8	Understory Short 2 Sp Apple Tree Sp Savanna Tall Su	oring oring	Introduced Introduced	IN,KY,TN Nativar	Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies.  Stems for stem nesting bees.
2021S	Monarda bradburiana  Monarda bradburnia  Monarda didyma 'Jacob Cline'	Bradbury's Beebalm Bradbury's Beebalm	Lamiaceae Lamiaceae Lamiaceae	Mint Mint Mint	Forb Forb	L11 C8 L8	Understory Short 2 Sp Apple Tree Sp Savanna Tall Su	oring oring ummer	Introduced Introduced	IN,KY,TN Nativar	Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.
2021S 2020F 2020F	Monarda bradburiana  Monarda bradburnia  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'	Bradbury's Beebalm Bradbury's Beebalm Oswego Tea Oswego Tea	Lamiaceae Lamiaceae Lamiaceae Lamiaceae	Mint Mint Mint Mint	Forb Forb Forb	L11 C8 L8 L15	Understory Short 2 Sp Apple Tree Sp Savanna Tall Su Wet Shade Su	oring oring ummer ummer	Introduced Introduced Introduced	IN,KY,TN Nativar Nativar	Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies.
2021S 2020F 2020F 2020F	Monarda bradburiana Monarda bradburnia  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'	Bradbury's Beebalm Bradbury's Beebalm Oswego Tea Oswego Tea Oswego Tea	Lamiaceae Lamiaceae Lamiaceae Lamiaceae Lamiaceae	Mint Mint Mint Mint Mint Mint	Forb Forb Forb	L11 C8 L8 L15	Understory Short 2 Sp Apple Tree Sp Savanna Tall Su Wet Shade Su Screening Drift Su	oring oring ummer ummer ummer	Introduced Introduced Introduced Introduced	IN,KY,TN  Nativar  Nativar	Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.
2021S 2020F 2020F 2020F 2020F	Monarda bradburnia  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda fistulosa 'Clare Grace'	Bradbury's Beebalm Bradbury's Beebalm Oswego Tea Oswego Tea Oswego Tea Wild Bergamot	Lamiaceae Lamiaceae Lamiaceae Lamiaceae Lamiaceae Lamiaceae	Mint Mint Mint Mint Mint Mint Mint Mint	Forb Forb Forb Forb Forb	L11 C8 L8 L15	Understory Short 2 Sp Apple Tree Sp Savanna Tall Su Wet Shade Su Screening Drift Su Meadow Tall Su	oring oring ummer ummer ummer ummer	Introduced Introduced Introduced Introduced Introduced	Nativar Nativar Nativar Nativar	Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths.
2021S 2020F 2020F 2020F 2020F 2020F	Monarda bradburiana Monarda bradburnia  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda fistulosa 'Clare Grace'  Monarda fistulosa 'Clare Grace'	Bradbury's Beebalm Bradbury's Beebalm Oswego Tea Oswego Tea Oswego Tea	Lamiaceae Lamiaceae Lamiaceae Lamiaceae Lamiaceae	Mint Mint Mint Mint Mint Mint Mint Mint	Forb Forb Forb Forb Forb Forb	L11 C8 L8 L15	Understory Short 2 Sp Apple Tree Sp Savanna Tall Su Wet Shade Su Screening Drift Su Meadow Tall Su G1, G5, G6, G7, G12 Su	oring oring ummer ummer ummer	Introduced Introduced Introduced Introduced Introduced Introduced Introduced	IN,KY,TN  Nativar  Nativar	Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths.  Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths.
2021S 2020F 2020F 2020F 2020F	Monarda bradburnia  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda fistulosa 'Clare Grace'	Bradbury's Beebalm Bradbury's Beebalm Oswego Tea Oswego Tea Oswego Tea Wild Bergamot	Lamiaceae Lamiaceae Lamiaceae Lamiaceae Lamiaceae Lamiaceae	Mint Mint Mint Mint Mint Mint Mint Mint	Forb Forb Forb Forb Forb	L11 C8 L8 L15	Understory Short 2 Sp Apple Tree Sp Savanna Tall Su Wet Shade Su Screening Drift Su Meadow Tall Su G1, G5, G6, G7, G12 Su	oring oring ummer ummer ummer ummer	Introduced Introduced Introduced Introduced Introduced	Nativar Nativar Nativar Nativar	Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths.
2021S 2020F 2020F 2020F 2020F 2020F	Monarda bradburiana Monarda bradburnia  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda fistulosa 'Clare Grace'  Monarda fistulosa 'Clare Grace'  Mondarda punctata	Bradbury's Beebalm Bradbury's Beebalm Oswego Tea Oswego Tea Oswego Tea Wild Bergamot Wild Bergamot	Lamiaceae Lamiaceae Lamiaceae Lamiaceae Lamiaceae Lamiaceae Lamiaceae Lamiaceae	Mint Mint Mint Mint Mint Mint Mint Mint	Forb Forb Forb Forb Forb Forb Forb Forb	L11 C8 L8 L15 L22 L3 C3 L5	Understory Short 2 Sp Apple Tree Sp Savanna Tall Su Wet Shade Su Screening Drift Su Meadow Tall Su G1, G5, G6, G7, G12 Su Meadow Matrix Su	oring  ummer  ummer  ummer  ummer  ummer  ummer  ummer	Introduced Introduced Introduced Introduced Introduced Introduced Introduced	Nativar Nativar Nativar Nativar	Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Larval host plant for the Raspberry Pyrausta Butterfly. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly.
2021S 2020F 2020F 2020F 2020F 2020F 2020F 2021F	Monarda bradburiana Monarda bradburnia  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda fistulosa 'Clare Grace'  Monarda fistulosa 'Clare Grace'  Mondarda punctata  Mondarda punctata	Bradbury's Beebalm Bradbury's Beebalm Oswego Tea Oswego Tea Oswego Tea Wild Bergamot Wild Bergamot Horsemint Horsemint	Lamiaceae	Mint Mint Mint Mint Mint Mint Mint Mint	Forb Forb Forb Forb Forb Forb Forb Forb	L11 C8 L8 L15 L22 L3 C3 L5 L9	Understory Short 2 Sp Apple Tree Sp Savanna Tall Su Wet Shade Su Screening Drift Su Meadow Tall Su G1, G5, G6, G7, G12 Su Meadow Matrix Su Meadow Matrix Su	oring oring ummer ummer ummer ummer ummer ummer ummer ummer	Introduced	Nativar Nativar Nativar Nativar	Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths.  Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths.  Larval host plant for the Raspberry Pyrausta Butterfly. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly.  Larval host plant for the Raspberry Pyrausta Butterfly. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly.
2021S 2020F 2020F 2020F 2020F 2020F 2020F 2021F	Monarda bradburiana Monarda bradburnia  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda fistulosa 'Clare Grace'  Monarda fistulosa 'Clare Grace'  Mondarda punctata  Mondarda punctata  Monotropa uniflora	Bradbury's Beebalm Bradbury's Beebalm Oswego Tea Oswego Tea Oswego Tea Wild Bergamot Wild Bergamot Horsemint Horsemint Indian Pipes, Ghost Plant	Lamiaceae Monotropaceae	Mint Mint Mint Mint Mint Mint Mint Mint	Forb Forb Forb Forb Forb Forb Forb Forb	L11 C8 L8 L15 L22 L3 C3 L5	Understory Short 2 Sp Apple Tree Sp Savanna Tall Su Wet Shade Su Screening Drift Su Meadow Tall Su G1, G5, G6, G7, G12 Su Meadow Matrix Su Meadow Matrix Su Woods Su	oring oring ummer ummer ummer ummer ummer ummer ummer ummer ummer	Introduced Existing	Nativar Nativar Nativar Nativar	Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths.  Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths.  Larval host plant for the Raspberry Pyrausta Butterfly. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly.  Larval host plant for the Raspberry Pyrausta Butterfly. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly.  Hosts fungi that are mycorrhizal with trees and gets its food from tree photosymthesis (a process called mycotropism).
2021S 2020F 2020F 2020F 2020F 2020F 2021F 2020F	Monarda bradburiana Monarda bradburnia  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda fistulosa 'Clare Grace'  Monarda fistulosa 'Clare Grace'  Mondarda punctata  Mondarda punctata  Monotropa uniflora  Oenothera fruticosa	Bradbury's Beebalm Bradbury's Beebalm Oswego Tea Oswego Tea Oswego Tea Wild Bergamot Wild Bergamot Horsemint Horsemint Indian Pipes, Ghost Plant Sundrops, Evening Primrose	Lamiaceae Lamiaceae Lamiaceae Lamiaceae Lamiaceae Lamiaceae Lamiaceae Lamiaceae Lamiaceae Monotropaceae Onagraceae	Mint Mint Mint Mint Mint Mint Mint Mint	Forb Forb Forb Forb Forb Forb Forb Forb	L11 C8 L8 L15 L22 L3 C3 L5 L9	Understory Short 2  Apple Tree  Sp  Savanna Tall  Wet Shade  Screening Drift  Meadow Tall  G1, G5, G6, G7, G12  Meadow Matrix  Meadow Matrix  Su  Meadow Matrix  Su  Meadow Short  Sp	oring oring ummer	Introduced	Nativar Nativar Nativar Nativar	Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Larval host plant for the Raspberry Pyrausta Butterfly. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly. Larval host plant for the Raspberry Pyrausta Butterfly. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly. Hosts fungi that are mycorrhizal with trees and gets its food from tree photosymthesis (a process called mycotropism).  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths
2021S 2020F 2020F 2020F 2020F 2020F 2021F 2020F	Monarda bradburiana Monarda bradburnia  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda fistulosa 'Clare Grace'  Monarda fistulosa 'Clare Grace'  Mondarda punctata  Mondarda punctata  Monotropa uniflora  Oenothera fruticosa	Bradbury's Beebalm Bradbury's Beebalm Oswego Tea Oswego Tea Oswego Tea Wild Bergamot Wild Bergamot Horsemint Horsemint Indian Pipes, Ghost Plant Sundrops, Evening Primrose Sundrops, Evening Primrose	Lamiaceae Lamiaceae Lamiaceae Lamiaceae Lamiaceae Lamiaceae Lamiaceae Lamiaceae Lamiaceae Damiaceae Lamiaceae Camiaceae Onagraceae Onagraceae	Mint Mint Mint Mint Mint Mint Mint Mint	Forb Forb Forb Forb Forb Forb Forb Forb	L11 C8 L8 L15 L22 L3 C3 L5 L9 ST10 L1 L6	Understory Short 2  Apple Tree  Savanna Tall  Wet Shade  Screening Drift  Meadow Tall  G1, G5, G6, G7, G12  Meadow Matrix  Meadow Matrix  Su  Meadow Matrix  Su  Meadow Short  Sp  Savanna Short  Sp	oring oring ummer oring oring	Introduced	Nativar Nativar Nativar Nativar	Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Larval host plant for the Raspberry Pyrausta Butterfly. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly.  Larval host plant for the Raspberry Pyrausta Butterfly. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly.  Hosts fungi that are mycorrhizal with trees and gets its food from tree photosymthesis (a process called mycotropism).  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths
2021S 2020F 2020F 2020F 2020F 2020F 2021F 2020F	Monarda bradburnia  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda fistulosa 'Clare Grace'  Monarda fistulosa 'Clare Grace'  Mondarda punctata  Mondarda punctata  Monotropa uniflora  Oenothera fruticosa  Oenothera fruticosa	Bradbury's Beebalm Bradbury's Beebalm Oswego Tea Oswego Tea Oswego Tea Wild Bergamot Wild Bergamot Horsemint Horsemint Indian Pipes, Ghost Plant Sundrops, Evening Primrose Sundrops	Lamiaceae Lamiaceae Lamiaceae Lamiaceae Lamiaceae Lamiaceae Lamiaceae Lamiaceae Lamiaceae Damiaceae Camiaceae Onagraceae Onagraceae Onagraceae	Mint Mint Mint Mint Mint Mint Mint Mint	Forb Forb Forb Forb Forb Forb Forb Forb	L11 C8 L8 L15 L22 L3 C3 L5 L9 ST10 L1 L6	Understory Short 2  Apple Tree  Sp  Savanna Tall  Wet Shade  Screening Drift  Meadow Tall  G1, G5, G6, G7, G12  Meadow Matrix  Meadow Matrix  Su  Woods  Meadow Short  Sp  Savanna Short  Sp  G1, G5, G6  Sp	oring oring  ummer  oring  oring  oring	Introduced	Nativar Nativar Nativar Nativar	Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Larval host plant for the Raspberry Pyrausta Butterfly. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly.  Larval host plant for the Raspberry Pyrausta Butterfly. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly.  Hosts fungi that are mycorrhizal with trees and gets its food from tree photosymthesis (a process called mycotropism).  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths
2021S 2020F 2020F 2020F 2020F 2020F 2021F 2020F	Monarda bradburiana Monarda bradburnia  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda fistulosa 'Clare Grace'  Monarda fistulosa 'Clare Grace'  Mondarda punctata  Mondarda punctata  Monotropa uniflora  Oenothera fruticosa	Bradbury's Beebalm Bradbury's Beebalm Oswego Tea Oswego Tea Oswego Tea Wild Bergamot Wild Bergamot Horsemint Horsemint Indian Pipes, Ghost Plant Sundrops, Evening Primrose Sundrops, Evening Primrose	Lamiaceae Lamiaceae Lamiaceae Lamiaceae Lamiaceae Lamiaceae Lamiaceae Lamiaceae Lamiaceae Damiaceae Lamiaceae Camiaceae Onagraceae Onagraceae	Mint Mint Mint Mint Mint Mint Mint Mint	Forb Forb Forb Forb Forb Forb Forb Forb	L11 C8 L8 L15 L22 L3 C3 L5 L9 ST10 L1 L6	Understory Short 2  Apple Tree  Savanna Tall  Wet Shade  Screening Drift  Meadow Tall  G1, G5, G6, G7, G12  Meadow Matrix  Meadow Matrix  Su  Meadow Matrix  Su  Meadow Short  Sp  Savanna Short  Sp	oring oring  ummer  oring  oring  oring	Introduced	Nativar Nativar Nativar Nativar	Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Larval host plant for the Raspberry Pyrausta Butterfly. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly.  Larval host plant for the Raspberry Pyrausta Butterfly. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly.  Hosts fungi that are mycorrhizal with trees and gets its food from tree photosymthesis (a process called mycotropism).  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths
2021S 2020F 2020F 2020F 2020F 2020F 2021F 2020F	Monarda bradburnia  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda fistulosa 'Clare Grace'  Monarda fistulosa 'Clare Grace'  Mondarda punctata  Mondarda punctata  Monotropa uniflora  Oenothera fruticosa  Oenothera fruticosa	Bradbury's Beebalm Bradbury's Beebalm Oswego Tea Oswego Tea Oswego Tea Wild Bergamot Wild Bergamot Horsemint Horsemint Indian Pipes, Ghost Plant Sundrops, Evening Primrose Sundrops	Lamiaceae Lamiaceae Lamiaceae Lamiaceae Lamiaceae Lamiaceae Lamiaceae Lamiaceae Lamiaceae Damiaceae Camiaceae Onagraceae Onagraceae Onagraceae	Mint Mint Mint Mint Mint Mint Mint Mint	Forb Forb Forb Forb Forb Forb Forb Forb	L11 C8 L8 L15 L22 L3 C3 L5 L9 ST10 L1 L6	Understory Short 2  Apple Tree  Sp  Savanna Tall  Wet Shade  Screening Drift  Meadow Tall  G1, G5, G6, G7, G12  Meadow Matrix  Meadow Matrix  Su  Meadow Matrix  Su  Meadow Short  Sp  Savanna Short  Sp  G1, G5, G6  Sp  Meadow  Fa	oring oring  ummer  oring  oring  oring	Introduced Existing Introduced Introduced Introduced Introduced Introduced Introduced Introduced Introduced Introduced	Nativar Nativar Nativar Nativar	Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Larval host plant for the Raspberry Pyrausta Butterfly. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly.  Larval host plant for the Raspberry Pyrausta Butterfly. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly.  Hosts fungi that are mycorrhizal with trees and gets its food from tree photosymthesis (a process called mycotropism).  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths
2021S 2020F 2020F 2020F 2020F 2020F 2021F 2020F 2020F 2020F 2020F	Monarda bradburnia  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda fistulosa 'Clare Grace'  Monarda fistulosa 'Clare Grace'  Mondarda punctata  Mondarda punctata  Monotropa uniflora  Oenothera fruticosa  Oenothera fruticosa  Oenothera fruticosa  Oligoneuron rigidum  Oxalis violacea	Bradbury's Beebalm Bradbury's Beebalm Oswego Tea Oswego Tea Oswego Tea Wild Bergamot Wild Bergamot Horsemint Horsemint Indian Pipes, Ghost Plant Sundrops, Evening Primrose Sundrops Stiff Goldenrod Violet Wood Sorrel	Lamiaceae Lamiaceae Lamiaceae Lamiaceae Lamiaceae Lamiaceae Lamiaceae Lamiaceae Lamiaceae Camiaceae Camiaceae Camiaceae Onagraceae Onagraceae Onagraceae Onagraceae Onagraceae Oxalidaceae	Mint Mint Mint Mint Mint Mint Mint Mint	Forb Forb Forb Forb Forb Forb Forb Forb	L11 C8 L8 L15 L22 L3 C3 L5 L9 ST10 L1 L6	Understory Short 2  Apple Tree  Sp  Savanna Tall  Wet Shade  Screening Drift  Meadow Tall  G1, G5, G6, G7, G12  Meadow Matrix  Meadow Matrix  Su  Woods  Meadow Short  Savanna Short  G1, G5, G6  Meadow  Fa  Woodland Path Accent  Sp	oring oring  ummer  ummer  ummer  ummer  ummer  ummer  ummer  ummer  ummer  oring  oring  oring  oring	Introduced Existing Introduced Introduced Introduced Introduced Introduced Introduced Introduced	Nativar Nativar Nativar Nativar Nativar PA PA PA PA PA PA PA PA	Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Larval host plant for the Raspberry Pyrausta Butterfly. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly.  Larval host plant for the Raspberry Pyrausta Butterfly. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly.  Hosts fungi that are mycorrhizal with trees and gets its food from tree photosymthesis (a process called mycotropism).  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Goldenrods host 100+ butterflies and 40+ native bees. Late season pollen and nectar. Endangered Rusty Patched Bumble Bee favorite. Seeds for birds.  Attracts birds.
2021S 2020F 2020F 2020F 2020F 2021F 2020F 2020F 2020F 2020F 2020F	Monarda bradburnia  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda fistulosa 'Clare Grace'  Monarda fistulosa 'Clare Grace'  Mondarda punctata  Mondarda punctata  Monotropa uniflora  Oenothera fruticosa  Oenothera fruticosa  Oligoneuron rigidum  Oxalis violacea  Parthenium integrifolium	Bradbury's Beebalm  Bradbury's Beebalm  Oswego Tea  Oswego Tea  Oswego Tea  Wild Bergamot  Wild Bergamot  Horsemint  Horsemint  Indian Pipes, Ghost Plant  Sundrops, Evening Primrose  Sundrops, Evening Primrose  Sundrops  Stiff Goldenrod  Violet Wood Sorrel  Wild Quinine	Lamiaceae Onagraceae Onagraceae Onagraceae Onagraceae Asteraceae Asteraceae Asteraceae	Mint Mint Mint Mint Mint Mint Mint Mint	Forb Forb Forb Forb Forb Forb Forb Forb	L11 C8 L8 L15 L22 L3 C3 L5 L9 ST10 L1 L6 C4 M PU5 L2	Understory Short 2  Apple Tree  Sp  Savanna Tall  Wet Shade  Screening Drift  Meadow Tall  G1, G5, G6, G7, G12  Meadow Matrix  Meadow Matrix  Su  Meadow Matrix  Su  Meadow Short  Savanna Short  G1, G5, G6  Meadow  Fa  Meadow  Woodland Path Accent  Sp  Meadow Accent  Sp	oring  oring  ummer  ummer  ummer  ummer  ummer  ummer  ummer  ummer  oring	Introduced Existing Introduced Introduced Introduced Introduced Introduced Introduced Introduced Introduced	Nativar Nativar Nativar Nativar Nativar PA PA PA PA PA PA PA PA	Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Larval host plant for the Raspberry Pyrausta Butterfly. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly.  Larval host plant for the Raspberry Pyrausta Butterfly. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly.  Hosts fungi that are mycorrhizal with trees and gets its food from tree photosymthesis (a process called mycotropism).  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Goldenrods host 100+ butterflies and 40+ native bees. Late season pollen and nectar. Endangered Rusty Patched Bumble Bee favorite. Seeds for birds.  Attracts birds.  Larval host plant for some butterflies and moths. Nectar for pollinators.
2021S 2020F 2020F 2020F 2020F 2020F 2021F 2020F 2020F 2020F 2020F 2020F	Monarda bradburnia  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda fistulosa 'Clare Grace'  Monarda fistulosa 'Clare Grace'  Mondarda punctata  Mondarda punctata  Monotropa uniflora  Oenothera fruticosa  Oenothera fruticosa  Oenothera fruticosa  Oligoneuron rigidum  Oxalis violacea  Parthenium integrifolium  Passiflora incarnata	Bradbury's Beebalm Bradbury's Beebalm Oswego Tea Oswego Tea Oswego Tea Wild Bergamot Wild Bergamot Horsemint Horsemint Indian Pipes, Ghost Plant Sundrops, Evening Primrose Sundrops, Evening Primrose Sundrops Stiff Goldenrod Violet Wood Sorrel Wild Quinine Maypop, Passion Flower	Lamiaceae Onagraceae Onagraceae Onagraceae Onagraceae Asteraceae Asteraceae Passifloraceae	Mint Mint Mint Mint Mint Mint Mint Mint	Forb Forb Forb Forb Forb Forb Forb Forb	L11 C8 L8 L15 L22 L3 C3 L5 L9 ST10 L1 L6	Understory Short 2  Apple Tree  Sp  Savanna Tall  Wet Shade  Screening Drift  Meadow Tall  G1, G5, G6, G7, G12  Meadow Matrix  Meadow Matrix  Su  Meadow Matrix  Su  Meadow Short  Savanna Short  G1, G5, G6  Meadow  Fa  Woodland Path Accent  Su  Meadow Accent  Su  Su  Su  Su  Su  Su  Su  Su  Su  S	oring oring  ummer  ummer  ummer  ummer  ummer  ummer  ummer  ummer  oring  oring  oring  oring  oring  oring  oring  oring  ummer  ummer	Introduced	Nativar Nativar Nativar Nativar Nativar PA PA PA PA PA PA PA PA	Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths.  Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths.  Larval host plant for the Raspberry Pyrausta Butterfly. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly.  Larval host plant for the Raspberry Pyrausta Butterfly. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly.  Hosts fungi that are mycorrhizal with trees and gets its food from tree photosymthesis (a process called mycotropism).  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larval host plant for pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larval host plant for some butterflies and 40+ native bees. Late season p
2021S 2020F 2020F 2020F 2020F 2020F 2021F 2020F 2020F 2020F 2020F 2022S 2020F 2023F 2021F	Monarda bradburnia  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda fistulosa 'Clare Grace'  Monarda fistulosa 'Clare Grace'  Mondarda punctata  Mondarda punctata  Monotropa uniflora  Oenothera fruticosa  Oenothera fruticosa  Oenothera fruticosa  Oligoneuron rigidum  Oxalis violacea  Parthenium integrifolium  Passiflora incarnata  Penstemon digitalis	Bradbury's Beebalm Bradbury's Beebalm Oswego Tea Oswego Tea Oswego Tea Wild Bergamot Wild Bergamot Horsemint Horsemint Indian Pipes, Ghost Plant Sundrops, Evening Primrose Sundrops, Evening Primrose Sundrops Stiff Goldenrod Violet Wood Sorrel Wild Quinine Maypop, Passion Flower White Beardtongue	Lamiaceae Monotropaceae Onagraceae Onagraceae Onagraceae Asteraceae Asteraceae Passifloraceae Plantaginaceae	Mint Mint Mint Mint Mint Mint Mint Mint	Forb Forb Forb Forb Forb Forb Forb Forb	L11 C8 L8 L15 L22 L3 C3 L5 L9 ST10 L1 L6 C4 M PU5 L2	Understory Short 2  Apple Tree  Sp  Savanna Tall  Wet Shade  Screening Drift  Meadow Tall  G1, G5, G6, G7, G12  Meadow Matrix  Meadow Matrix  Woods  Meadow Short  Savanna Short  G1, G5, G6  Meadow  Fa  Woodland Path Accent  Meadow Matrix  Su  Meadow Accent  Long Border  Sp  Meadow Matrix  Sp	oring  oring  ummer  ummer  ummer  ummer  ummer  ummer  ummer  ummer  oring	Introduced	Nativar Nativar Nativar Nativar Nativar PA PA PA PA PA PA PA PA	Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths.  Larval host plant for the Raspberry Pyrausta Butterfly. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly.  Larval host plant for the Raspberry Pyrausta Butterfly. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly.  Hosts fungi that are mycorrhizal with trees and gets its food from tree photosymthesis (a process called mycotropism).  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Goldenrods host 100+ butterflies and 40+ native bees. Late se
2021S 2020F 2020F 2020F 2020F 2020F 2021F 2020F 2020F 2020F 2020F 2020F	Monarda bradburnia  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda fistulosa 'Clare Grace'  Monarda fistulosa 'Clare Grace'  Mondarda punctata  Mondarda punctata  Monotropa uniflora  Oenothera fruticosa  Oenothera fruticosa  Oenothera fruticosa  Oligoneuron rigidum  Oxalis violacea  Parthenium integrifolium  Passiflora incarnata	Bradbury's Beebalm Bradbury's Beebalm Oswego Tea Oswego Tea Oswego Tea Wild Bergamot Wild Bergamot Horsemint Horsemint Indian Pipes, Ghost Plant Sundrops, Evening Primrose Sundrops, Evening Primrose Sundrops Stiff Goldenrod Violet Wood Sorrel Wild Quinine Maypop, Passion Flower	Lamiaceae Onagraceae Onagraceae Onagraceae Onagraceae Asteraceae Asteraceae Passifloraceae	Mint Mint Mint Mint Mint Mint Mint Mint	Forb Forb Forb Forb Forb Forb Forb Forb	L11 C8 L8 L15 L22 L3 C3 L5 L9 ST10 L1 L6 C4 M PU5 L2	Understory Short 2  Apple Tree  Sp  Savanna Tall  Wet Shade  Screening Drift  Meadow Tall  G1, G5, G6, G7, G12  Meadow Matrix  Meadow Matrix  Su  Meadow Short  Savanna Short  G1, G5, G6  Meadow  Fa  Woodland Path Accent  Su  Meadow Matrix  Sp  Meadow Accent  Su  Meadow Matrix  Sp  Meadow Accent  Su  Meadow Matrix  Sp	oring  oring  ummer  ummer  ummer  ummer  ummer  ummer  ummer  ummer  oring  oring  oring  oring  oring  oring  oring  oring  oring, Summer  ummer  ummer  ummer	Introduced	Nativar Nativar Nativar Nativar Nativar PA PA PA PA PA PA PA PA	Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Larval host plant for the Raspberry Pyrausta Butterfly. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly. Larval host plant for the Raspberry Pyrausta Butterfly. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly. Hosts fungi that are mycorrhizal with trees and gets its food from tree photosymthesis (a process called mycotropism).  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Goldenrods host 100+ butterflies and 40+ native bees. Late season pollen and nectar. Endangered Rusty Patched Bumble Bee favorite. Seeds for birds.  Attracts birds.  Larval hos
2021S 2020F 2020F 2020F 2020F 2020F 2021F 2020F 2020F 2020F 2020F 2022S 2020F 2023F 2021F	Monarda bradburnia  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda fistulosa 'Clare Grace'  Monarda fistulosa 'Clare Grace'  Mondarda punctata  Mondarda punctata  Monotropa uniflora  Oenothera fruticosa  Oenothera fruticosa  Oenothera fruticosa  Oligoneuron rigidum  Oxalis violacea  Parthenium integrifolium  Passiflora incarnata  Penstemon digitalis	Bradbury's Beebalm Bradbury's Beebalm Oswego Tea Oswego Tea Oswego Tea Wild Bergamot Wild Bergamot Horsemint Horsemint Indian Pipes, Ghost Plant Sundrops, Evening Primrose Sundrops, Evening Primrose Sundrops Stiff Goldenrod Violet Wood Sorrel Wild Quinine Maypop, Passion Flower White Beardtongue	Lamiaceae Monotropaceae Onagraceae Onagraceae Onagraceae Asteraceae Asteraceae Passifloraceae Plantaginaceae	Mint Mint Mint Mint Mint Mint Mint Mint	Forb Forb Forb Forb Forb Forb Forb Forb	L11 C8 L8 L15 L22 L3 C3 L5 L9 ST10 L1 L6 C4 M PU5 L2	Understory Short 2  Apple Tree  Sp  Savanna Tall  Wet Shade  Screening Drift  Meadow Tall  G1, G5, G6, G7, G12  Meadow Matrix  Meadow Matrix  Su  Meadow Short  Savanna Short  G1, G5, G6  Meadow  Fa  Woodland Path Accent  Su  Meadow Matrix  Sp  Meadow Accent  Su  Meadow Matrix  Sp  Meadow Accent  Su  Meadow Matrix  Sp	oring  oring  ummer  ummer  ummer  ummer  ummer  ummer  ummer  ummer  oring	Introduced	Nativar Nativar Nativar Nativar Nativar PA PA PA PA PA PA PA PA	Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for the Raspberry Pyrausta Butterfly. Attracts bumble bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths.  Larval host plant for the Raspberry Pyrausta Butterfly. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly.  Hosts fungi that are mycorrhizal with trees and gets its food from tree photosymthesis (a process called mycotropism).  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Goldenrods
2021S 2020F 2020F 2020F 2020F 2020F 2021F 2020F 2020F 2020F 2022S 2020F 2023F 2021F 2020F	Monarda bradburiana Monarda bradburnia  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda fistulosa 'Clare Grace'  Monarda fistulosa 'Clare Grace'  Mondarda punctata  Mondarda punctata  Monotropa uniflora  Oenothera fruticosa  Oenothera fruticosa  Oenothera fruticosa  Oligoneuron rigidum  Oxalis violacea  Parthenium integrifolium  Passiflora incarnata  Penstemon digitalis  Penstemon digitalis	Bradbury's Beebalm  Bradbury's Beebalm  Oswego Tea  Oswego Tea  Wild Bergamot  Horsemint  Horsemint  Indian Pipes, Ghost Plant  Sundrops, Evening Primrose  Sundrops, Evening Primrose  Sundrops  Stiff Goldenrod  Violet Wood Sorrel  Wild Quinine  Maypop, Passion Flower  White Beardtongue	Lamiaceae Monotropaceae Onagraceae Onagraceae Onagraceae Asteraceae Passifloraceae Plantaginaceae	Mint Mint Mint Mint Mint Mint Mint Mint	Forb Forb Forb Forb Forb Forb Forb Forb	L11 C8 L8 L15 L22 L3 C3 L5 L9 ST10 L1 L6 C4 M PU5 L2	Understory Short 2  Apple Tree  Sp  Savanna Tall  Wet Shade  Screening Drift  Meadow Tall  G1, G5, G6, G7, G12  Meadow Matrix  Woods  Meadow Short  Savanna Short  G1, G5, G6  Meadow  Fa  Woodland Path Accent  Meadow Matrix  Su  Meadow Accent  Long Border  Meadow Matrix  Sp  Meadow Matrix  Sp  Meadow Accent  Sp  Meadow Matrix  Sp  Sp  Sp  Sp  Sp  Sp  Sp  Sp  Sp  S	oring  oring  ummer  ummer  ummer  ummer  ummer  ummer  ummer  ummer  oring  oring  oring  oring  oring  oring  oring  oring  oring, Summer  ummer  ummer  ummer	Introduced	Nativar Nativar Nativar Nativar Nativar PA PA PA PA PA PA PA PA	Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Larval host plant for the Raspberry Pyrausta Butterfly. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly. Larval host plant for the Raspberry Pyrausta Butterfly. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly. Hosts fungi that are mycorrhizal with trees and gets its food from tree photosymthesis (a process called mycotropism).  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Goldenrods host 100+ butterflies and 40+ native bees. Late season pollen and nectar. Endangered Rusty Patched Bumble Bee favorite. Seeds for birds.  Attracts birds.  Larval hos
2021S 2020F 2020F 2020F 2020F 2021F 2020F 2020F 2020F 2020F 2020F 2021F 2020F 2020F 2020F 2021F 2020F 2021F 2020F 2021F 2020F 2020F 2020F 2020F 2020F 2020F	Monarda bradburiana Monarda bradburnia  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda fistulosa 'Clare Grace'  Monarda fistulosa 'Clare Grace'  Mondarda punctata  Mondarda punctata  Monotropa uniflora  Oenothera fruticosa  Oenothera fruticosa  Oenothera fruticosa  Oligoneuron rigidum  Oxalis violacea  Parthenium integrifolium  Passiflora incarnata  Penstemon digitalis  Penstemon hirsutus  Phlox glaberima	Bradbury's Beebalm  Bradbury's Beebalm  Oswego Tea  Oswego Tea  Oswego Tea  Wild Bergamot  Horsemint  Horsemint  Indian Pipes, Ghost Plant  Sundrops, Evening Primrose  Sundrops, Evening Primrose  Sundrops  Stiff Goldenrod  Violet Wood Sorrel  Wild Quinine  Maypop, Passion Flower  White Beardtongue  Hairy Beardtongue  Phlox "Morris Beard"	Lamiaceae Onagraceae Onagraceae Onagraceae Onagraceae Plantaginaceae Plantaginaceae Polimoniaceae	Mint Mint Mint Mint Mint Mint Mint Mint	Forb Forb Forb Forb Forb Forb Forb Forb	L11 C8 L8 L15 L22 L3 C3 L5 L9 ST10 L1 L6 C4 M PU5 L2	Understory Short 2 Apple Tree  Sp  Savanna Tall  Wet Shade  Screening Drift  Meadow Tall  G1, G5, G6, G7, G12  Meadow Matrix  Meadow Matrix  Woods  Meadow Short  Savanna Short  G1, G5, G6  Meadow  Meadow  Fa  Woodland Path Accent  Meadow Matrix  Su  Meadow Accent  Long Border  Meadow Matrix  Sp  Meadow Matrix  Sp  Meadow Matrix  Sp  Meadow Accent  Sp  Meadow Matrix  Sp  Sp  Parking area	oring  oring  ummer  ummer  ummer  ummer  ummer  ummer  ummer  oring  oring  oring  oring  oring, Summer  ummer  ummer  ummer  oring  oring  oring  oring  oring  oring  oring  oring	Introduced	Nativar Nativar Nativar Nativar Nativar PA PA PA PA PA PA PA PA	Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Attracts on unber of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Attracts bumble bees, predatory wasps, hummingbirds, and hawk moths. Attracts burbs to plant for the Raspberry Pyrausta Butterfly. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly. Butterfly and have been and pollen, larval host plant for Pearly Wood Nymph, Momphid
2021S 2020F 2020F 2020F 2020F 2020F 2021F 2020F 2020F 2020F 2022S 2020F 2023F 2021F 2020F 2020F 2020F 2020F 2020F 2020F 2020F	Monarda bradburiana Monarda bradburnia  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda fistulosa 'Clare Grace'  Monarda fistulosa 'Clare Grace'  Mondarda punctata  Mondarda punctata  Monotropa uniflora  Oenothera fruticosa  Oenothera fruticosa  Oenothera fruticosa  Oligoneuron rigidum  Oxalis violacea  Parthenium integrifolium  Passiflora incarnata  Penstemon digitalis  Penstemon hirsutus  Phlox glaberima  Phlox paniculata 'David'	Bradbury's Beebalm  Bradbury's Beebalm  Oswego Tea  Oswego Tea  Wild Bergamot  Horsemint  Horsemint  Indian Pipes, Ghost Plant  Sundrops, Evening Primrose  Sundrops, Evening Primrose  Sundrops  Stiff Goldenrod  Violet Wood Sorrel  Wild Quinine  Maypop, Passion Flower  White Beardtongue  Hairy Beardtongue  Phlox "Morris Beard"  Summer Phlox	Lamiaceae Onagraceae Onagraceae Onagraceae Onagraceae Plantaginaceae Plantaginaceae Polemoniaceae Polemoniaceae	Mint Mint Mint Mint Mint Mint Mint Mint	Forb Forb Forb Forb Forb Forb Forb Forb	L11 C8 L8 L15 L22 L3 C3 L5 L9 ST10 L1 L6 C4 M PU5 L2	Understory Short 2 Apple Tree  Sp Savanna Tall  Wet Shade  Screening Drift  Meadow Tall  G1, G5, G6, G7, G12  Meadow Matrix  Woods  Meadow Short  Savanna Short  G1, G5, G6  Meadow  Fa Woodland Path Accent  Su Meadow Matrix  Sp Meadow Accent  Long Border  Meadow Matrix  Sp Rock Knolls (Copses)  Parking area  Sp	oring  ummer  ummer  ummer  ummer  ummer  ummer  ummer  ummer  ummer  oring	Introduced	IN,KY,TN  Nativar  Nativar  Nativar  Nativar  PA  PA  PA  PA  PA  PA  PA  PA  PA  P	Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Attracts on umber of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Attracts a number of specialist per yerausta Butterfly. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly. Larval host plant for the Raspberry Pyrausta Butterfly. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly. Hosts fungi that are mycorrhizal with trees and gets its food from tree photosymthesis (a process called mycotropism).  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Goldenrods host 100+ butterflies and moths. Nectar for bees, butterflies moths and hummingbirds. Fruit for wildlife.  Larval host plant for the Baltimore Checkerspot Butterfly. Visited by small native bees and w
2021S 2020F 2020F 2020F 2020F 2020F 2021F 2020F 2020F 2020F 2022S 2020F 2023F 2021F 2020F 2020F 2020F 2020F 2020F 2020F 2020F 2020F 2020F	Monarda bradburiana Monarda bradburnia  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda fistulosa 'Clare Grace'  Monarda fistulosa 'Clare Grace'  Monarda punctata  Mondarda punctata  Monotropa uniflora  Oenothera fruticosa  Oenothera fruticosa  Oenothera fruticosa  Oligoneuron rigidum  Oxalis violacea  Parthenium integrifolium  Passiflora incarnata  Penstemon digitalis  Penstemon hirsutus  Phlox glaberima  Phlox paniculata 'David'  Phlox paniculata 'David'	Bradbury's Beebalm  Bradbury's Beebalm  Oswego Tea  Oswego Tea  Wild Bergamot  Wild Bergamot  Horsemint  Indian Pipes, Ghost Plant  Sundrops, Evening Primrose  Sundrops, Evening Primrose  Sundrops  Stiff Goldenrod  Violet Wood Sorrel  Wild Quinine  Maypop, Passion Flower  White Beardtongue  Hairy Beardtongue  Phlox "Morris Beard"  Summer Phlox  Summer Phlox  Summer Phlox	Lamiaceae Monotropaceae Onagraceae Onagraceae Onagraceae Onagraceae Plantaginaceae Plantaginaceae Polemoniaceae Polemoniaceae Polemoniaceae	Mint Mint Mint Mint Mint Mint Mint Mint	Forb Forb Forb Forb Forb Forb Forb Forb	L11 C8 L8 L15 L22 L3 C3 L5 L9 ST10 L1 L6 C4 M PU5 L2	Understory Short 2 Apple Tree Sp Savanna Tall Su Wet Shade Screening Drift Meadow Tall G1, G5, G6, G7, G12 Meadow Matrix Meadow Matrix Woods Meadow Short Savanna Short G1, G5, G6 Meadow Fa Woodland Path Accent Meadow Accent Long Border Meadow Matrix Sp Meadow Matrix Sp Meadow Matrix Sp Meadow Fa Woodland Path Accent Sp Meadow Accent Long Border Su Meadow Matrix Sp Meadow Matrix Sp Meadow Matrix Sp Meadow Matrix Sp Sp Sp Parking area Sp Savanna Accent Su Screening Drift Su	oring  ummer  ummer  ummer  ummer  ummer  ummer  ummer  ummer  ummer  oring	Introduced	IN,KY,TN  Nativar  Nativar  Nativar  Nativar  PA  PA  PA  PA  PA  PA  PA  PA  PA  P	Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint, and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Larval host plant for the Raspberry Pyrausta Butterfly. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly. Larval host plant for the Raspberry Pyrausta Butterfly. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly. Hosts fungit that are mycorrhizal with trees and gets its food from tree photosymthesis (a process called mycotropism).  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Goldenrods host 100+ butterflies and 40+ native bees. Late season pollen and nectar. Endangered Rusty Patched Bumble Bee favorite. Seeds for birds.  Larval host plant for Som
2021S 2020F 2020F 2020F 2020F 2020F 2021F 2020F 2020F 2020F 2022S 2020F 2023F 2021F 2020F	Monarda bradburnia  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda fistulosa 'Clare Grace'  Monarda fistulosa 'Clare Grace'  Mondarda punctata  Mondarda punctata  Monotropa uniflora  Oenothera fruticosa  Oenothera fruticosa  Oenothera fruticosa  Oligoneuron rigidum  Oxalis violacea  Parthenium integrifolium  Passiflora incarnata  Penstemon digitalis  Penstemon hirsutus  Phlox glaberima  Phlox paniculata 'David'  Phlox paniculata 'Javid'  Phlox paniculata 'Javid'  Phlox paniculata 'Javid'	Bradbury's Beebalm  Bradbury's Beebalm  Oswego Tea  Oswego Tea  Oswego Tea  Wild Bergamot  Horsemint  Horsemint  Indian Pipes, Ghost Plant  Sundrops, Evening Primrose  Sundrops, Evening Primrose  Sundrops  Stiff Goldenrod  Violet Wood Sorrel  Wild Quinine  Maypop, Passion Flower  White Beardtongue  Hairy Beardtongue  Phlox "Morris Beard"  Summer Phlox  Summer Phlox  Summer Phlox  Summer Phlox	Lamiaceae Monotropaceae Onagraceae Onagraceae Onagraceae Plantaginaceae Plantaginaceae Polemoniaceae Polemoniaceae Polemoniaceae Polemoniaceae	Mint Mint Mint Mint Mint Mint Mint Mint	Forb Forb Forb Forb Forb Forb Forb Forb	L11 C8 L8 L15 L22 L3 C3 L5 L9 ST10 L1 L6 C4 M PU5 L2 G12 L5 L9 L14 ST4 L7 L22 L7	Understory Short 2 Apple Tree  Sp  Savanna Tall  Wet Shade  Screening Drift  Meadow Tall  G1, G5, G6, G7, G12  Meadow Matrix  Woods  Meadow Short  Savanna Short  G1, G5, G6  Meadow  Meadow  Meadow  Fa  Woodland Path Accent  Meadow Matrix  Su  Meadow Accent  Su  Sp  Meadow  Fa  Sp  Meadow  Sp  Meadow  Sp  Meadow  Fa  Sp  Meadow  Sp  Sp  Sp  Sp  Sp  Sp  Sp  Savanna Accent  Su  Screening Drift  Su  Savanna Accent	oring  ummer  ummer  ummer  ummer  ummer  ummer  ummer  ummer  ummer  oring	Introduced	Nativar Nativar Nativar Nativar Nativar PA	Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Larval host plant for the Raspberry Pyrausta Butterfly. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly. Hosts fugility and the state state of the s
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2021S 2020F 2020F 2020F 2020F 2020F 2021F 2020F 2020F 2020F 2022S 2020F 2023F 2021F 2020F	Monarda bradburnia  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda fistulosa 'Clare Grace'  Monarda fistulosa 'Clare Grace'  Mondarda punctata  Mondarda punctata  Monotropa uniflora  Oenothera fruticosa  Oenothera fruticosa  Oenothera fruticosa  Oligoneuron rigidum  Oxalis violacea  Parthenium integrifolium  Passiflora incarnata  Penstemon digitalis  Penstemon hirsutus  Phlox glaberima  Phlox paniculata 'David'  Phlox paniculata 'Javid'  Phlox paniculata 'Javid'  Phlox paniculata 'Javid'	Bradbury's Beebalm  Bradbury's Beebalm  Oswego Tea  Oswego Tea  Oswego Tea  Wild Bergamot  Horsemint  Horsemint  Indian Pipes, Ghost Plant  Sundrops, Evening Primrose  Sundrops, Evening Primrose  Sundrops  Stiff Goldenrod  Violet Wood Sorrel  Wild Quinine  Maypop, Passion Flower  White Beardtongue  Hairy Beardtongue  Phlox "Morris Beard"  Summer Phlox  Summer Phlox  Summer Phlox  Summer Phlox	Lamiaceae Monotropaceae Onagraceae Onagraceae Onagraceae Plantaginaceae Plantaginaceae Polemoniaceae Polemoniaceae Polemoniaceae Polemoniaceae	Mint Mint Mint Mint Mint Mint Mint Mint	Forb Forb Forb Forb Forb Forb Forb Forb	L11 C8 L8 L15 L22 L3 C3 L5 L9 ST10 L1 L6 C4 M PU5 L2 G12 L5 L9 L14 ST4 L7 L22 L7	Understory Short 2 Apple Tree  Sp Savanna Tall  Wet Shade  Screening Drift  Meadow Tall  G1, G5, G6, G7, G12  Meadow Matrix  Woods  Meadow Short  Savanna Short  G1, G5, G6  Meadow  Fa Woodland Path Accent  Meadow Matrix  Sp Meadow Matrix  Sp Meadow Accent  Long Border  Meadow Matrix  Sp Meadow Matrix  Sp Meadow Accent  Sp Meadow Accent  Sp Meadow Matrix  Sp Soreening Drift  Su Screening Drift  Su Screening Drift  Su Screening Drift  Su	oring  ummer  ummer  ummer  ummer  ummer  ummer  ummer  ummer  ummer  oring	Introduced	Nativar Nativar Nativar Nativar Nativar PA	Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Larval host plant for the Raspberry Pyrausta Butterfly. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly. Hosts fugility and the state state of the s
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2021S 2020F 2020F 2020F 2020F 2020F 2021F 2020F 2020F 2020F 2020F 2021F 2020F	Monarda bradburnia  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda fistulosa 'Clare Grace'  Monarda fistulosa 'Clare Grace'  Mondarda punctata  Mondarda punctata  Monotropa uniflora  Oenothera fruticosa  Oenothera fruticosa  Oenothera fruticosa  Oligoneuron rigidum  Oxalis violacea  Parthenium integrifolium  Passiflora incarnata  Penstemon digitalis  Penstemon hirsutus  Phlox glaberima  Phlox paniculata 'David'  Phlox paniculata 'Jeana'  Phlox stolonifera  Physostegia virginiana	Bradbury's Beebalm  Bradbury's Beebalm  Oswego Tea  Oswego Tea  Wild Bergamot  Horsemint  Horsemint  Indian Pipes, Ghost Plant  Sundrops, Evening Primrose  Sundrops, Evening Primrose  Sundrops  Stiff Goldenrod  Violet Wood Sorrel  Wild Quinine  Maypop, Passion Flower  White Beardtongue  Hairy Beardtongue  Hairy Beardtongue  Phlox "Morris Beard"  Summer Phlox  Summer Phlox  Summer Phlox  Summer Phlox  Creeping Phlox  Obedient Plant	Lamiaceae Monotropaceae Onagraceae Onagraceae Onagraceae Asteraceae Passifloraceae Plantaginaceae Plantaginaceae Polemoniaceae	Mint Mint Mint Mint Mint Mint Mint Mint	Forb Forb Forb Forb Forb Forb Forb Forb	L11  C8  L8  L15  L22  L3  C3  L5  L9  ST10  L1  L6  C4  M  PU5  L2  G12  L5  L9  L14  ST4  L7  L22  L7  L22  G3  L16	Understory Short 2 Apple Tree  Sp Savanna Tall  Wet Shade  Screening Drift  Meadow Tall  G1, G5, G6, G7, G12  Meadow Matrix  Woods  Meadow Short  Savanna Short  G1, G5, G6  Meadow  Fa Woodland Path Accent  Meadow Matrix  Su Meadow Accent  Long Border  Meadow Matrix  Sp Meadow Matrix  Sp Meadow Accent  Su Copses)  Parking area  Savanna Accent  Su Screening Drift  Su Screening Drift  Su	oring  ummer  ummer  ummer  ummer  ummer  ummer  ummer  ummer  ummer  oring	Introduced	Nativar Nativar Nativar Nativar Nativar PA	Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths.  Larval host plant for the Raspberry Pyrausta Butterfly. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly.  Hosts fungi that are mycorrhizal with trees and gets its food from tree photosymthesis (a process called mycotropism).  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Calval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larval host plant for Some butterflies and moths. Nectar for polinators.  Larval host plant for the Baltimore Checkerspot Bu
2021S 2020F 2020F 2020F 2020F 2020F 2021F 2020F 2020F 2020F 2021F 2020F 2020F 2021F 2020F	Monarda bradburiana Monarda bradburnia  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda fistulosa 'Clare Grace'  Monarda fistulosa 'Clare Grace'  Mondarda punctata  Mondarda punctata  Monotropa uniflora  Oenothera fruticosa  Oenothera fruticosa  Oenothera fruticosa  Oligoneuron rigidum  Oxalis violacea  Parthenium integrifolium  Passiflora incarnata  Penstemon digitalis  Penstemon hirsutus  Phlox glaberima  Phlox paniculata 'David'  Phlox paniculata 'Jeana'  Phlox stolonifera  Physostegia virginiana  Polemonium reptans	Bradbury's Beebalm Bradbury's Beebalm Oswego Tea Oswego Tea Wild Bergamot Wild Bergamot Horsemint Horsemint Indian Pipes, Ghost Plant Sundrops, Evening Primrose Sundrops, Evening Primrose Sundrops Stiff Goldenrod Violet Wood Sorrel Wild Quinine Maypop, Passion Flower White Beardtongue White Beardtongue Hairy Beardtongue Phlox "Morris Beard" Summer Phlox Summer Phlox Summer Phlox Creeping Phlox Obedient Plant Jacobs Ladder	Lamiaceae Monotropaceae Onagraceae Onagraceae Onagraceae Oxalidaceae Asteraceae Passifloraceae Plantaginaceae Plantaginaceae Plantaginaceae Polemoniaceae	Mint Mint Mint Mint Mint Mint Mint Mint	Forb Forb Forb Forb Forb Forb Forb Forb	L11 C8 L8 L15 L22 L3 C3 L5 L9 ST10 L1 L6 C4 M PU5 L2 G12 L5 L9 L14 ST4 L7 L22 L7 L22 G3 L16 PU2, ST1	Understory Short 2  Apple Tree  Savanna Tall  Wet Shade  Screening Drift  Meadow Tall  G1, G5, G6, G7, G12  Meadow Matrix  Woods  Meadow Short  Savanna Short  G1, G5, G6  Meadow  Woodland Path Accent  Meadow Matrix  Su  Woodland Path Accent  Sp  Meadow Matrix  Sp  Meadow Accent  Long Border  Meadow Matrix  Sp  Meadow Matrix  Sp  Meadow Accent  Su  Copses)  Parking area  Sp  Savanna Accent  Su  Screening Drift  Su  Savanna Accent  Su  Screening Drift	oring  oring  ummer  ummer  ummer  ummer  ummer  ummer  ummer  ummer  oring	Introduced	Nativar Nativar Nativar Nativar Nativar PA	Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta Butterfly, Attracts burnble bees and butterflies bees, predatory wasps, hummingbirds, and hawk moths. Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Larval host plant for the Raspberry Pyrausta Butterfly. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly.  Hosts fungi that are mycorrhizal with trees and gets its food from tree photosymthesis (a process called mycotropism).  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Carval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Carval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larval
2020F	Monarda bradburiana Monarda bradburnia  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda fistulosa 'Clare Grace' Monarda fistulosa 'Clare Grace' Mondarda punctata Mondarda punctata Monotropa uniflora Oenothera fruticosa Oenothera fruticosa Oenothera fruticosa Oligoneuron rigidum Oxalis violacea Parthenium integrifolium Passiflora incarnata Penstemon digitalis Penstemon hirsutus Phlox glaberima Phlox paniculata 'David' Phlox paniculata 'Jeana' Phlox stolonifera Physostegia virginiana Polemonium reptans Porteranthus trifoliatus, Gillenia trifoliata	Bradbury's Beebalm Bradbury's Beebalm Oswego Tea Oswego Tea Wild Bergamot Wild Bergamot Horsemint Horsemint Indian Pipes, Ghost Plant Sundrops, Evening Primrose Sundrops, Evening Primrose Sundrops Stiff Goldenrod Violet Wood Sorrel Wild Quinine Maypop, Passion Flower White Beardtongue White Beardtongue Hairy Beardtongue Phlox "Morris Beard" Summer Phlox Summer Phlox Summer Phlox Creeping Phlox Obedient Plant Jacobs Ladder Bowmansroot	Lamiaceae Monotropaceae Onagraceae Onagraceae Onagraceae Oxalidaceae Asteraceae Passifloraceae Plantaginaceae Plantaginaceae Plantaginaceae Polemoniaceae	Mint Mint Mint Mint Mint Mint Mint Mint	Forb Forb Forb Forb Forb Forb Forb Forb	L11  C8  L8  L15  L22  L3  C3  L5  L9  ST10  L1  L6  C4  M  PU5  L2  G12  L5  L9  L14  ST4  L7  L22  L7  L22  G3  L16	Understory Short 2  Apple Tree  Sp  Savanna Tall  Wet Shade  Screening Drift  Meadow Tall  G1, G5, G6, G7, G12  Meadow Matrix  Woods  Meadow Short  Savanna Short  G1, G5, G6  Meadow  Meadow Accent  Long Border  Meadow Matrix  Su  Meadow Matrix  Sp  Meadow Accent  Long Border  Meadow Matrix  Sp  Meadow Matrix  Sp  Meadow Matrix  Sp  Meadow Accent  Su  Long Border  Su  Meadow Matrix  Sp  Meadow Matrix  Sp  Meadow Matrix  Sp  Screening Drift  Su  Savanna Accent  Su  Screening Drift	oring  oring  ummer  ummer  ummer  ummer  ummer  ummer  ummer  oring	Introduced	Nativar Nativar Nativar Nativar Nativar PA	Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Attracts an umber of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly. Larval host plant for the Raspberry Pyrausta Butterfly. Attracts bumble bees and butterflies for nectar. Buttard flow to the sale black sweat black shall bees and butterflies. Nect
2021S 2020F 2020F 2020F 2020F 2020F 2021F 2020F 2020F 2020F 2021F 2020F 2020F 2021F 2020F	Monarda bradburiana Monarda bradburnia  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda fistulosa 'Clare Grace'  Monarda fistulosa 'Clare Grace'  Mondarda punctata  Mondarda punctata  Monotropa uniflora  Oenothera fruticosa  Oenothera fruticosa  Oenothera fruticosa  Oligoneuron rigidum  Oxalis violacea  Parthenium integrifolium  Passiflora incarnata  Penstemon digitalis  Penstemon hirsutus  Phlox glaberima  Phlox paniculata 'David'  Phlox paniculata 'Jeana'  Phlox stolonifera  Physostegia virginiana  Polemonium reptans	Bradbury's Beebalm Bradbury's Beebalm Oswego Tea Oswego Tea Wild Bergamot Wild Bergamot Horsemint Horsemint Indian Pipes, Ghost Plant Sundrops, Evening Primrose Sundrops, Evening Primrose Sundrops Stiff Goldenrod Violet Wood Sorrel Wild Quinine Maypop, Passion Flower White Beardtongue White Beardtongue Hairy Beardtongue Phlox "Morris Beard" Summer Phlox Summer Phlox Summer Phlox Creeping Phlox Obedient Plant Jacobs Ladder	Lamiaceae Monotropaceae Onagraceae Onagraceae Onagraceae Oxalidaceae Asteraceae Passifloraceae Plantaginaceae Plantaginaceae Plantaginaceae Polemoniaceae	Mint Mint Mint Mint Mint Mint Mint Mint	Forb Forb Forb Forb Forb Forb Forb Forb	L11 C8 L8 L15 L22 L3 C3 L5 L9 ST10 L1 L6 C4 M PU5 L2 G12 L5 L9 L14 ST4 L7 L22 L7 L22 G3 L16 PU2, ST1	Understory Short 2  Apple Tree  Sp  Savanna Tall  Wet Shade  Screening Drift  Meadow Tall  G1, G5, G6, G7, G12  Meadow Matrix  Woods  Meadow Short  Savanna Short  G1, G5, G6  Meadow Accent  Long Border  Meadow Matrix  Su  Meadow Matrix  Sp  Meadow Accent  Long Border  Meadow Matrix  Sp  Meadow Matrix  Sp  Meadow Matrix  Sp  Meadow Fa  Sp  Sp  Meadow Matrix  Sp  Meadow Matrix  Sp  Meadow Matrix  Sp  Meadow Matrix  Sp  Screening Drift  Su  Screening Drift	oring  oring  ummer  ummer  ummer  ummer  ummer  ummer  ummer  ummer  oring	Introduced	Nativar Nativar Nativar Nativar Nativar PA	Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta Butterfly, Attracts burnble bees and butterflies bees, predatory wasps, hummingbirds, and hawk moths. Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Larval host plant for the Raspberry Pyrausta Butterfly. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly.  Hosts fungi that are mycorrhizal with trees and gets its food from tree photosymthesis (a process called mycotropism).  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Carval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Carval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larval
2020F	Monarda bradburiana Monarda bradburnia  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda fistulosa 'Clare Grace' Monarda fistulosa 'Clare Grace' Mondarda punctata Mondarda punctata Monotropa uniflora Oenothera fruticosa Oenothera fruticosa Oenothera fruticosa Oligoneuron rigidum Oxalis violacea Parthenium integrifolium Passiflora incarnata Penstemon digitalis Penstemon hirsutus Phlox glaberima Phlox paniculata 'David' Phlox paniculata 'Jeana' Phlox stolonifera Physostegia virginiana Polemonium reptans Porteranthus trifoliatus, Gillenia trifoliata	Bradbury's Beebalm Bradbury's Beebalm Oswego Tea Oswego Tea Wild Bergamot Wild Bergamot Horsemint Horsemint Indian Pipes, Ghost Plant Sundrops, Evening Primrose Sundrops, Evening Primrose Sundrops Stiff Goldenrod Violet Wood Sorrel Wild Quinine Maypop, Passion Flower White Beardtongue White Beardtongue Hairy Beardtongue Phlox "Morris Beard" Summer Phlox Summer Phlox Summer Phlox Creeping Phlox Obedient Plant Jacobs Ladder Bowmansroot	Lamiaceae Monotropaceae Onagraceae Onagraceae Onagraceae Oxalidaceae Asteraceae Passifloraceae Plantaginaceae Plantaginaceae Plantaginaceae Polemoniaceae	Mint Mint Mint Mint Mint Mint Mint Mint	Forb Forb Forb Forb Forb Forb Forb Forb	L11 C8 L8 L15 L22 L3 C3 L5 L9 ST10 L1 L6 C4 M PU5 L2 G12 L5 L9 L14 ST4 L7 L22 L7 L22 G3 L16 PU2, ST1	Understory Short 2  Apple Tree  Sp  Savanna Tall  Wet Shade  Screening Drift  Meadow Tall  G1, G5, G6, G7, G12  Meadow Matrix  Woods  Meadow Short  Savanna Short  G1, G5, G6  Meadow  Fa  Woodland Path Accent  Meadow Matrix  Sp  Meadow Matrix  Sp  Meadow Accent  Long Border  Meadow Matrix  Sp  Meadow Matrix  Sp  Sp  Meadow Accent  Sp  Sp  Sp  Sp  Parking area  Sp  Savanna Accent  Su  Screening Drift  Scree	oring  oring  ummer  ummer  ummer  ummer  ummer  ummer  ummer  oring	Introduced	Nativar Nativar Nativar Nativar Nativar PA	Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Attracts an umber of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly. Larval host plant for the Raspberry Pyrausta Butterfly. Attracts bumble bees and butterflies for nectar. Butterfly, Wood Nymph, Momphid Moths, and Primrose Moths  Larval host plant
2021S 2020F 2020F 2020F 2020F 2020F 2021F 2020F 2020F 2020F 2021F 2020F 2020F 2021F 2020F	Monarda bradburiana Monarda bradburnia  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda distulosa 'Clare Grace'  Monarda fistulosa 'Clare Grace'  Mondarda punctata  Mondarda punctata  Monotropa uniflora  Oenothera fruticosa  Oenothera fruticosa  Oenothera fruticosa  Oligoneuron rigidum  Oxalis violacea  Parthenium integrifolium  Passiflora incarnata  Penstemon digitalis  Penstemon hirsutus  Phlox glaberima  Phlox paniculata 'David'  Phlox paniculata 'Jeana'  Phlox paniculata 'Jeana'  Phlox stolonifera  Physostegia virginiana  Polemonium reptans  Porteranthus trifoliatus, Gillenia trifoliata  Pycanthemum tenufolium  Pycnanthemum incanum	Bradbury's Beebalm Bradbury's Beebalm  Oswego Tea  Oswego Tea  Wild Bergamot Wild Bergamot Horsemint Indian Pipes, Ghost Plant Sundrops, Evening Primrose Sundrops, Evening Primrose Sundrops Stiff Goldenrod Violet Wood Sorrel Wild Quinine Maypop, Passion Flower White Beardtongue White Beardtongue Hairy Beardtongue Phlox "Morris Beard" Summer Phlox Summer Phlox Summer Phlox Creeping Phlox Obedient Plant Jacobs Ladder Bowmansroot Slender Mountain Mint Hoary Mountain Mint	Lamiaceae Monotropaceae Onagraceae Onagraceae Onagraceae Oxalidaceae Asteraceae Passifloraceae Plantaginaceae Plantaginaceae Plantaginaceae Polemoniaceae Polemoniaceae Polemoniaceae Polemoniaceae Polemoniaceae Polemoniaceae Polemoniaceae Polemoniaceae Lamiaceae Lamiaceae Lamiaceae Lamiaceae Lamiaceae	Mint Mint Mint Mint Mint Mint Mint Mint	Forb Forb Forb Forb Forb Forb Forb Forb	L11 C8 L8 L15 L22 L3 C3 L5 L9 ST10 L1 L6 C4 M PU5 L2 G12 L5 L9 L14 ST4 L7 L22 L7 L22 G3 L16 PU2, ST1	Understory Short 2  Apple Tree  Sp  Savanna Tall  Wet Shade  Screening Drift  Meadow Tall  G1, G5, G6, G7, G12  Meadow Matrix  Woods  Meadow Short  Savanna Short  G1, G5, G6  Meadow  Fa  Woodland Path Accent  Meadow Matrix  Su  Meadow Accent  Long Border  Meadow Matrix  Sp  Meadow Matrix  Sp  Meadow Accent  Sp  Meadow Sou  Sp  Meadow  Fa  Sp  Sp  Meadow  Fa  Su  Sp  Sp  Sp  Sp  Sp  Sp  Parking area  Sp  Savanna Accent  Su  Screening Drift  Su  Sp  Sp  Sp  Wet Sun (Pools)  Pools Woodland Infill  Sp  Pools Path Terminus  Sp  G1,G5, G6,G7  Su  Savanna Accent  Su  Screening Sp  Su  Sp  Sp  Sp  Sp  Sp  Sp  Sp  Sp	oring	Introduced	Nativar Nativar Nativar Nativar Nativar PA	Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Attracts an umber of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly. Larval host plant for the Raspberry Pyrausta Butterfly. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly.  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larval host plant for Pearly Wood Nymph, Mo
2020F	Monarda bradburiana Monarda bradburnia  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda distulosa 'Clare Grace'  Monarda fistulosa 'Clare Grace'  Monarda punctata  Mondarda punctata  Monotropa uniflora  Oenothera fruticosa  Oenothera fruticosa  Oenothera fruticosa  Oligoneuron rigidum  Oxalis violacea  Parthenium integrifolium  Passiflora incarnata  Penstemon digitalis  Penstemon digitalis  Penstemon hirsutus  Phlox gaberima  Phlox paniculata 'David'  Phlox paniculata 'Jeana'  Phlox paniculata 'Jeana'  Phlox stolonifera  Physostegia virginiana  Polemonium reptans  Porteranthus trifoliatus, Gillenia trifoliata  Pycanthemum tenufolium  Pycnanthemum incanum  Pycnanthemum incanum	Bradbury's Beebalm Bradbury's Beebalm Oswego Tea Oswego Tea  Wild Bergamot Wild Bergamot Horsemint Horsemint Indian Pipes, Ghost Plant Sundrops, Evening Primrose Sundrops, Evening Primrose Sundrops Stiff Goldenrod Violet Wood Sorrel Wild Quinine Maypop, Passion Flower White Beardtongue White Beardtongue Hairy Beardtongue Phlox "Morris Beard" Summer Phlox Summer Phlox Summer Phlox Creeping Phlox Obedient Plant Jacobs Ladder Bowmansroot Slender Mountain Mint Hoary Mountain Mint	Lamiaceae Monotropaceae Onagraceae Onagraceae Onagraceae Oxalidaceae Asteraceae Passifloraceae Plantaginaceae Plantaginaceae Plantaginaceae Polemoniaceae Polemoniaceae Polemoniaceae Polemoniaceae Polemoniaceae Polemoniaceae Polemoniaceae Polemoniaceae Polemoniaceae Lamiaceae Lamiaceae Lamiaceae Lamiaceae Lamiaceae Lamiaceae	Mint Mint Mint Mint Mint Mint Mint Mint	Forb Forb Forb Forb Forb Forb Forb Forb	L11 C8 L8 L15 L22 L3 C3 L5 L9 ST10 L1 L6 C4 M PU5 L2 G12 L5 L9 L14 ST4 L7 L22 L7 L22 G3 L16 PU2, ST1	Understory Short 2 Sp Apple Tree Sp Savanna Tall Su Wet Shade Su Screening Drift Su Meadow Tall Su Meadow Matrix Su Meadow Matrix Su Meadow Short Sp Savanna Short Sp G1, G5, G6 Meadow Fa Woodland Path Accent Sp Meadow Matrix Su Meadow Matrix Sp Meadow Sport Sp Savanna Short Sp G1, G5, G6 Meadow Fa Su Moodland Path Accent Sp Meadow Accent Su Long Border Su Meadow Matrix Sp Meadow Matrix Sp Meadow Matrix Sp Meadow Matrix Sp Rock Knolls (Copses) Sp Parking area Sp Savanna Accent Su Screening Drift Su Savanna Accent Su Screening Drift Su Savanna Accent Sp Meadow Matrix Sp Meadow Matrix Sp Rock Knolls (Copses) Sp Parking area Sp Savanna Accent Su Screening Drift Su Savanna Accent Su Screening Drift Su Savanna Accent Sp Met Sun (Pools) Su Pools Woodland Infill Sp Pools Path Terminus Sp G1,G5, G6,G7 Su Savanna Accent Su Understory Tall Su	oring  oring	Introduced	Nativar Nativar Nativar Nativar Nativar PA	Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Attracts a number of specialist bees, including the small black sweat bees and butterflies for nectar, including Karner Blue Butterfly. Larval host plant for the Raspberry Pyrausta Butterfly. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly. Hosts fungit har are mycorribiral with trees and gets its food from tree photosymthesis (a process called mycotropism).  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Carval host plant for some butterflies. Nectar for bees, butterflies, moths and hummingbirds. Fruit for wildlife.  La
2020F 2020F 2020F 2020F 2020F 2020F 2021F 2020F 2020F 2020F 2020F 2021F 2020F	Monarda bradburiana Monarda bradburnia  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda fistulosa 'Clare Grace'  Monarda fistulosa 'Clare Grace'  Mondarda punctata  Mondropa uniflora  Oenothera fruticosa  Oenothera fruticosa  Oenothera fruticosa  Oligoneuron rigidum  Oxalis violacea  Parthenium integrifolium  Passiflora incarnata  Penstemon digitalis  Penstemon hirsutus  Phlox glaberima  Phlox paniculata 'David'  Phlox paniculata 'Jeana'  Phlox paniculata 'Jeana'  Phlox stolonifera  Physostegia virginiana  Polemonium reptans  Porteranthus trifoliatus, Gillenia trifoliata  Pycanthemum tenum  Pycnanthemum incanum  Pycnanthemum muticum	Bradbury's Beebalm Bradbury's Beebalm Oswego Tea Oswego Tea  Wild Bergamot Wild Bergamot Horsemint Horsemint Indian Pipes, Ghost Plant Sundrops, Evening Primrose Sundrops, Evening Primrose Sundrops Stiff Goldenrod Violet Wood Sorrel Wild Quinine Maypop, Passion Flower White Beardtongue White Beardtongue Hairy Beardtongue Hairy Beardtongue Phlox "Morris Beard" Summer Phlox Summer Phlox Summer Phlox Creeping Phlox Obedient Plant Jacobs Ladder Bowmansroot Slender Mountain Mint Hoary Mountain Mint Hoary Mountain Mint Mountain Mint	Lamiaceae Monotropaceae Onagraceae Onagraceae Onagraceae Oxalidaceae Asteraceae Passifloraceae Plantaginaceae Plantaginaceae Plantaginaceae Polemoniaceae Polemoniaceae Polemoniaceae Polemoniaceae Polemoniaceae Polemoniaceae Lamiaceae	Mint Mint Mint Mint Mint Mint Mint Mint	Forb Forb Forb Forb Forb Forb Forb Forb	L11 C8 L8 L15 L22 L3 C3 L5 L9 ST10 L1 L6 C4 M PU5 L2 G12 L5 L9 L14 ST4 L7 L22 L7 L22 G3 L16 PU2, ST1	Understory Short 2 Sp Apple Tree Sp Savanna Tall Su Wet Shade Su Screening Drift Su Meadow Tall Su Meadow Matrix Su Meadow Matrix Su Meadow Short Sp Savanna Short Sp G1, G5, G6 Meadow Fa Woodland Path Accent Sp Meadow Matrix Su Meadow Matrix Sp Meadow Sport Sp Fa Savanna Short Sp G1, G5, G6 Sp Meadow Fa Su Moodland Path Accent Sp Meadow Accent Su Long Border Su Meadow Matrix Sp Meadow Matrix Sp Meadow Matrix Sp Sock Knolls (Copses) Sp Parking area Sp Savanna Accent Su Screening Drift Su Savanna Accent Su Screening Drift Su Savanna Accent Su Screening Drift Su Savanna Accent Sp Meadow Matrix Sp Savanna Accent Su Screening Drift Su Savanna Accent Su Screening Drift Su Savanna Accent Su Screening Drift Su Savanna Accent Su Understory Tall Su Sculpture Highlights Su	oring  oring  ummer  ummer  ummer  ummer  ummer  ummer  ummer  oring  ummer	Introduced	Nativar Nativar Nativar Nativar Nativar PA	Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds, Nectar source for bees and butterflies. Stems for stem nesting bees.  Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Larval host plant for the Raspberry Pyrausta Butterfly. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly.  Larval host plant for the Raspberry Pyrausta Butterfly. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly.  Hosts fungi that are mycorrbizal with trees and gets its foot form tree photosymthesis (a process called mycotropism).  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Caval host plant for some butterflies and 40+ native bees. Late season pollen and nectar. Endangered Rusty Patched Bumble Bee favorite. Seeds for birds.  Attracts brids.  Larval host plant for
2020F	Monarda bradburnia  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda fistulosa 'Clare Grace'  Monarda fistulosa 'Clare Grace'  Mondarda punctata  Mondarda punctata  Monotropa uniflora  Oenothera fruticosa  Oenothera fruticosa  Oenothera fruticosa  Oligoneuron rigidum  Oxalis violacea  Parthenium integrifolium  Passiflora incarnata  Penstemon digitalis  Penstemon digitalis  Penstemon hirsutus  Phlox galaberima  Phlox paniculata 'David'  Phlox paniculata 'Jeana'  Phlox paniculata 'Jeana'  Phlox stolonifera  Physostegia virginiana  Polemonium reptans  Porteranthus trifoliatus, Gillenia trifoliata  Pycanthemum tenufolium  Pycnanthemum incanum  Pycnanthemum muticum  Pycnanthemum muticum  Pycnanthemum muticum	Bradbury's Beebalm Bradbury's Beebalm Oswego Tea Oswego Tea Wild Bergamot Wild Bergamot Horsemint Horsemint Indian Pipes, Ghost Plant Sundrops, Evening Primrose Sundrops, Evening Primrose Sundrops Stiff Goldenrod Violet Wood Sorrel Wild Quinine Maypop, Passion Flower White Beardtongue Hairy Beardtongue Hairy Beardtongue Phlox "Morris Beard" Summer Phlox Summer Phlox Summer Phlox Creeping Phlox Obedient Plant Jacobs Ladder Bowmansroot Slender Mountain Mint Hoary Mountain Mint Hoary Mountain Mint Mountain Mint Big Leaf Mountain Mint	Lamiaceae Monotropaceae Onagraceae Onagraceae Onagraceae Oxalidaceae Asteraceae Passifloraceae Plantaginaceae Plantaginaceae Plantaginaceae Polemoniaceae Polemoniaceae Polemoniaceae Polemoniaceae Polemoniaceae Polemoniaceae Lamiaceae	Mint Mint Mint Mint Mint Mint Mint Mint	Forb Forb Forb Forb Forb Forb Forb Forb	L11 C8 L8 L15 L22 L3 C3 L5 L9 ST10 L1 L6 C4 M PU5 L2 G12 L5 L9 L14 ST4 L7 L22 L7 L22 G3 L16 PU2, ST1	Understory Short 2  Apple Tree  Sp  Savanna Tall  Wet Shade  Screening Drift  Meadow Tall  G1, G5, G6, G7, G12  Meadow Matrix  Woods  Meadow Short  Savanna Short  G1, G5, G6  Meadow  Fa  Woodland Path Accent  Meadow Matrix  Su  Meadow Matrix  Sp  Meadow Fa  Woodland Path Accent  Sp  Meadow Matrix  Sp  Meadow Matrix  Sp  Sp  Meadow Fa  Sp  Sp  Meadow Fa  Sp  Sp  Meadow Fa  Sp  Sp  Meadow Matrix  Sp  Meadow Matrix  Sp  Meadow Matrix  Sp  Meadow Matrix  Sp  Sp  Sp  Sp  Sp  Parking area  Sp  Savanna Accent  Su  Screening Drift  Su  Savanna Accent  Su  Screening Drift  Su  Sp  Pools Woodland Infill  Sp  Pools Path Terminus  G1,G5, G6,G7  Su  Sulpture Highlights  Su  Screening Drift  Su  Screening Drift  Su  Screening Drift  Su  Sp  Sp  Sp  Sp  Sp  Sp  Sp  Sp  Sp	oring  oring  ummer  ummer  ummer  ummer  ummer  ummer  ummer  oring  ummer	Introduced	Nativar Nativar Nativar Nativar Nativar PA	Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Larval host plant for the Raspberry Pyrausta Butterfly. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly.  Larval host plant for the Raspberry Pyrausta Butterfly. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly.  Hosts fung that are mycorrhizal with trees and gets its food from tree photosymthesis (a process called mycotropism).  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Carval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Goldenods host 100+ butterflies and 40+ native bees. Late season pollen and nectar. Endangered Rusty Patched Bumble Bee favorite. Seeds for birds.  Attracts butterflies.  Larval host plant for
2020F 2020F 2020F 2020F 2020F 2020F 2021F 2020F	Monarda bradburiana Monarda bradburnia  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda fistulosa 'Clare Grace'  Monarda fistulosa 'Clare Grace'  Mondarda punctata  Mondropa uniflora  Oenothera fruticosa  Oenothera fruticosa  Oenothera fruticosa  Oligoneuron rigidum  Oxalis violacea  Parthenium integrifolium  Passiflora incarnata  Penstemon digitalis  Penstemon hirsutus  Phlox glaberima  Phlox paniculata 'David'  Phlox paniculata 'Jeana'  Phlox paniculata 'Jeana'  Phlox stolonifera  Physostegia virginiana  Polemonium reptans  Porteranthus trifoliatus, Gillenia trifoliata  Pycanthemum tenum  Pycnanthemum incanum  Pycnanthemum muticum	Bradbury's Beebalm Bradbury's Beebalm Oswego Tea Oswego Tea  Wild Bergamot Wild Bergamot Horsemint Horsemint Indian Pipes, Ghost Plant Sundrops, Evening Primrose Sundrops, Evening Primrose Sundrops Stiff Goldenrod Violet Wood Sorrel Wild Quinine Maypop, Passion Flower White Beardtongue White Beardtongue Hairy Beardtongue Hairy Beardtongue Phlox "Morris Beard" Summer Phlox Summer Phlox Summer Phlox Creeping Phlox Obedient Plant Jacobs Ladder Bowmansroot Slender Mountain Mint Hoary Mountain Mint Hoary Mountain Mint Mountain Mint	Lamiaceae Monotropaceae Onagraceae Onagraceae Onagraceae Oxalidaceae Asteraceae Passifloraceae Plantaginaceae Plantaginaceae Plantaginaceae Polemoniaceae Polemoniaceae Polemoniaceae Polemoniaceae Polemoniaceae Polemoniaceae Lamiaceae	Mint Mint Mint Mint Mint Mint Mint Mint	Forb Forb Forb Forb Forb Forb Forb Forb	L11  C8  L8  L15  L22  L3  C3  L5  L9  ST10  L1  L6  C4  M  PU5  L2  G12  L5  L9  L14  ST4  L7  L22  L7  L22  G3  L16  PU2, ST1	Understory Short 2 Sp Apple Tree Sp Savanna Tall Su Wet Shade Su Screening Drift Su Meadow Tall Su Meadow Matrix Su Meadow Matrix Su Meadow Short Sp Savanna Short Sp G1, G5, G6 Meadow Fa Woodland Path Accent Sp Meadow Matrix Su Understory Tall Su Savanna Accent Su Screening Drift Su	oring  oring  ummer  ummer  ummer  ummer  ummer  ummer  ummer  oring  ummer	Introduced	Nativar Nativar Nativar Nativar Nativar PA	Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Larval host plant for the Raspberry Pyrausta Butterfly. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly.  Larval host plant for the Raspberry Pyrausta Butterfly. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly.  Hasts fung that are mycorrhizal with trees and gets its food from tree photosymthesis (a process called mycotropism).  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larv
2020F	Monarda bradburnia  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda fistulosa 'Clare Grace'  Monarda fistulosa 'Clare Grace'  Mondarda punctata  Mondarda punctata  Monotropa uniflora  Oenothera fruticosa  Oenothera fruticosa  Oenothera fruticosa  Oligoneuron rigidum  Oxalis violacea  Parthenium integrifolium  Passiflora incarnata  Penstemon digitalis  Penstemon digitalis  Penstemon hirsutus  Phlox galaberima  Phlox paniculata 'David'  Phlox paniculata 'Jeana'  Phlox paniculata 'Jeana'  Phlox stolonifera  Physostegia virginiana  Polemonium reptans  Porteranthus trifoliatus, Gillenia trifoliata  Pycanthemum tenufolium  Pycnanthemum incanum  Pycnanthemum muticum  Pycnanthemum muticum  Pycnanthemum muticum	Bradbury's Beebalm Bradbury's Beebalm Oswego Tea Oswego Tea Wild Bergamot Wild Bergamot Horsemint Horsemint Indian Pipes, Ghost Plant Sundrops, Evening Primrose Sundrops, Evening Primrose Sundrops Stiff Goldenrod Violet Wood Sorrel Wild Quinine Maypop, Passion Flower White Beardtongue Hairy Beardtongue Hairy Beardtongue Phlox "Morris Beard" Summer Phlox Summer Phlox Summer Phlox Creeping Phlox Obedient Plant Jacobs Ladder Bowmansroot Slender Mountain Mint Hoary Mountain Mint Hoary Mountain Mint Mountain Mint Big Leaf Mountain Mint	Lamiaceae Monotropaceae Onagraceae Onagraceae Onagraceae Oxalidaceae Asteraceae Passifloraceae Plantaginaceae Plantaginaceae Plantaginaceae Polemoniaceae Polemoniaceae Polemoniaceae Polemoniaceae Polemoniaceae Polemoniaceae Lamiaceae	Mint Mint Mint Mint Mint Mint Mint Mint	Forb Forb Forb Forb Forb Forb Forb Forb	L11  C8  L8  L15  L22  L3  C3  L5  L9  ST10  L1  L6  C4  M  PU5  L2  G12  L5  L9  L14  ST4  L7  L22  L7  L22  G3  L16  PU2, ST1	Understory Short 2 Sp Apple Tree Sp Savanna Tall Su Wet Shade Su Screening Drift Su Meadow Tall Su G1, G5, G6, G7, G12 Su Meadow Matrix Su Meadow Matrix Su Meadow Short Sp Savanna Short Sp G1, G5, G6 Meadow Fa Woodland Path Accent Sp Meadow Accent Su Long Border Su Meadow Matrix Sp Meadow Matrix Sp Meadow Accent Su Long Border Su Meadow Matrix Sp Meadow Matrix Sp Meadow Matrix Sp Meadow Motrix Sp Sock Knolls (Copses) Sp Parking area Sp Savanna Accent Su Screening Drift Su Screening Drift Su Savanna Accent Su Screening Drift Su Savanna Accent Su Screening Drift Su Screening Drift Su Sulpture Highlights Su Screening Drift Su Sculpture Highlights Su Screening Drift Su	oring  oring  ummer  ummer  ummer  ummer  ummer  ummer  ummer  oring  ummer	Introduced	Nativar Nativar Nativar Nativar Nativar PA	Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Larval host plant for the Raspberry Pyrausta Butterfly. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly.  Larval host plant for the Raspberry Pyrausta Butterfly. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly.  Hosts fung that are mycorrhizal with trees and gets its food from tree photosymthesis (a process called mycotropism).  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Carval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Goldenods host 100+ butterflies and 40+ native bees. Late season pollen and nectar. Endangered Rusty Patched Bumble Bee favorite. Seeds for birds.  Attracts butterflies.  Nectar for butterflies
2020F 2020F 2020F 2020F 2020F 2020F 2021F 2020F 2020F 2020F 2021F 2020F	Monarda bradburnia  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda fistulosa 'Clare Grace'  Monarda fistulosa 'Clare Grace'  Mondarda punctata  Mondarda punctata  Monotropa uniflora  Oenothera fruticosa  Oenothera fruticosa  Oenothera fruticosa  Oligoneuron rigidum  Oxalis violacea  Parthenium integrifolium  Passiflora incarnata  Penstemon digitalis  Penstemon digitalis  Penstemon hirsutus  Phlox galberima  Phlox paniculata 'David'  Phlox paniculata 'Jeana'  Phlox paniculata 'Jeana'  Phlox stolonifera  Physostegia virginiana  Polemonium reptans  Porteranthus trifoliatus, Gillenia trifoliata  Pycanthemum tenufolium  Pycnanthemum muticum  Pycnanthemum muticum	Bradbury's Beebalm Bradbury's Beebalm Oswego Tea Oswego Tea Oswego Tea Wild Bergamot Wild Bergamot Horsemint Indian Pipes, Ghost Plant Sundrops, Evening Primrose Sundrops, Evening Primrose Sundrops Stiff Goldenrod Violet Wood Sorrel Wild Quinine Maypop, Passion Flower White Beardtongue White Beardtongue Hairy Beardtongue Phlox "Morris Beard" Summer Phlox Summer Phlox Summer Phlox Creeping Phlox Obedient Plant Jacobs Ladder Bowmansroot Slender Mountain Mint Hoary Mountain Mint Mountain Mint Big Leaf Mountain Mint Slender Mountain Mint Slender Mountain Mint Slender Mountain Mint Slender Mountain Mint	Lamiaceae Monotropaceae Onagraceae Onagraceae Onagraceae Oxalidaceae Asteraceae Passifloraceae Plantaginaceae Plantaginaceae Plantaginaceae Polemoniaceae Polemoniaceae Polemoniaceae Polemoniaceae Polemoniaceae Lamiaceae	Mint Mint Mint Mint Mint Mint Mint Mint	Forb Forb Forb Forb Forb Forb Forb Forb	L11  C8  L8  L15  L22  L3  C3  L5  L9  ST10  L1  L6  C4  M  PU5  L2  G12  L5  L9  L14  ST4  L7  L22  L7  L22  G3  L16  PU2, ST1	Understory Short 2 Sp Apple Tree Sp Savanna Tall Su Wet Shade Su Screening Drift Su Meadow Tall Su G1, G5, G6, G7, G12 Su Meadow Matrix Su Meadow Matrix Su Meadow Short Sp Savanna Short Sp G1, G5, G6 Meadow Fa Woodland Path Accent Sp Meadow Accent Su Long Border Su Long Border Su Meadow Matrix Sp Rock Knolls (Copses) Sp Parking area Sp Savanna Accent Su Screening Drift Su Screening Drift Su Savanna Accent Su Screening Drift Su Savanna Accent Su Screening Drift Su Sculpture Highlights Su Screening Drift Su Meadow Matrix Su Meadow Matrix Su	oring  ummer  oring  ummer	Introduced	IN,KY,TN  Nativar  Nativar  Nativar  Nativar  PA  PA  PA  PA  PA  PA  PA  PA  PA  P	Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Attracts a number of specialist bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Larval host plant for the Raspberry Pyrausta Butterfly. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly.  Hosts fung that are mycorrhizal with trees and gets its food from tree photosymthesis (a process called mycotropism).  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larval host plant for some butterflies and moths. Nectar for pollinators.  Larval host plant for the Baltimore Checkerspot Butterfly. Visited by small native bees and wasps for nectar and pollen.  Larval host plant for the Baltimore Checkerspot Butterfly. Host to specialist bee Osmia distincta. Visited by small native bees and wasps for nectar and pollen.  Larval host plant for the Baltimore Checkerspot butterfly. Hos
2020F	Monarda bradburnia  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda didyma 'Jacob Cline'  Monarda fistulosa 'Clare Grace'  Monarda fistulosa 'Clare Grace'  Mondarda punctata  Mondarda punctata  Monotropa uniflora  Oenothera fruticosa  Oenothera fruticosa  Oenothera fruticosa  Oligoneuron rigidum  Oxalis violacea  Parthenium integrifolium  Passiflora incarnata  Penstemon digitalis  Penstemon digitalis  Penstemon hirsutus  Phlox galberima  Phlox paniculata 'David'  Phlox paniculata 'Jeana'  Phlox paniculata 'Jeana'  Phlox stolonifera  Physostegia virginiana  Polemonium reptans  Porteranthus trifoliatus, Gillenia trifoliata  Pycanthemum tenufolium  Pycnanthemum muticum	Bradbury's Beebalm Bradbury's Beebalm Oswego Tea Oswego Tea Wild Bergamot Wild Bergamot Horsemint Indian Pipes, Ghost Plant Sundrops, Evening Primrose Sundrops, Evening Primrose Sundrops Stiff Goldenrod Violet Wood Sorrel Wild Quinine Maypop, Passion Flower White Beardtongue White Beardtongue Hairy Beardtongue Hairy Beardtongue Phlox "Morris Beard" Summer Phlox Summer Phlox Summer Phlox Creeping Phlox Obedient Plant Jacobs Ladder Bowmansroot Slender Mountain Mint Hoary Mountain Mint Hoary Mountain Mint Big Leaf Mountain Mint Slender Mountain Mint	Lamiaceae Monotropaceae Onagraceae Onagraceae Onagraceae Oxalidaceae Asteraceae Passifloraceae Plantaginaceae Plantaginaceae Plantaginaceae Polemoniaceae Polemoniaceae Polemoniaceae Polemoniaceae Polemoniaceae Polemoniaceae Lamiaceae	Mint Mint Mint Mint Mint Mint Mint Mint	Forb Forb Forb Forb Forb Forb Forb Forb	L11  C8  L8  L15  L22  L3  C3  L5  L9  ST10  L1  L6  C4  M  PU5  L2  G12  L5  L9  L14  ST4  L7  L22  L7  L22  G3  L16  PU2, ST1	Understory Short 2 Apple Tree Sp Apple Tree Sp Savanna Tall Su Wet Shade Screening Drift Meadow Tall G1, G5, G6, G7, G12 Meadow Matrix Woods Meadow Short Savanna Short G1, G5, G6 Meadow Fa Woodland Path Accent Meadow Accent Long Border Meadow Matrix Sp Meadow Matrix Sp Meadow Matrix Sp Meadow Sport Su Meadow Short Sp Sp Meadow Fa Su Sounna Short Sp Meadow Fa Woodland Path Accent Su Long Border Su Meadow Matrix Sp Meadow Matrix Sp Meadow Matrix Sp Rock Knolls (Copses) Sp Parking area Sp Savanna Accent Su Screening Drift Su Savanna Accent Su Screening Drift Su Savanna Accent Su Screening Drift Su Su Su Su Old Path Terminus Sp Su	oring  ummer  ummer  ummer  ummer  ummer  ummer  ummer  ummer  ummer  oring  ummer	Introduced	IN,KY,TN  Nativar  Nativar  Nativar  Nativar  PA  PA  PA  PA  PA  PA  PA  PA  PA  P	Larval host plant for Orange Mint and Hermit Sphinx Moths. Nectar source for hummingbirds, native bees, butterflies, and moths.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees.  Larval host plant for Orange Mint, Raspberry Pyrausta, and the Hermit Sphinx Moths. Highly attractive to hummingbirds. Nectar source for bees and butterflies. Stems for stem nesting bees, including the small black sweat bee, Dufourea monardae, bumble bees, predatory wasps, hummingbirds, and hawk moths. Larval host plant for the Raspberry Pyrausta Butterfly. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly.  Larval host plant for the Raspberry Pyrausta Butterfly. Attracts bumble bees and butterflies for nectar, including Karner Blue Butterfly.  Hasts fung that are mycorrhizal with trees and gets its food from tree photosymthesis (a process called mycotropism).  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larval host plant for Pearly Wood Nymph, Momphid Moths, and Primrose Moths  Larv

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2020F	Rudbeckia fulgida	Black Eyed Susan	Asteraceae	Aster	Forb	C4	G1, G5, G6, G12	Fall	Introduced	PA	Nectar and pollen for native bees, butterflies, beetles, and flies. Host plant for a variety of butterflies and moths.
2020F	Rudbeckia fulgida 'Goldsturm'	Black Eyed Susan	Asteraceae	Aster	Forb	L22	Screening Drift	Fall	Introduced	Nativar	Nectar and pollen for native bees, butterflies, beetles, and flies. Host plant for a variety of butterflies and moths.
											Larval host for the Wavy-Lined Emerald butterflies. Host plant to 11 specialist bees of genus Andrena, Colletes, Melissodes, Paranthidum, and Pseudopanurgus.
2019	Rudbeckia lancinata	Green-headed Coneflower	Asteraceae	Aster	Forb	L17	Wet Tall	Summer	Introduced	PA	Nectar and pollen for bees, butterflies, beetles, flies.
2020F	Rudbeckia maxima	Giant Coneflower	Asteraceae	Aster	Forb	C6	G1,G5, G6,G7	Summer	Introduced	SC, AR,TX	Larval host for Wavy-ined Emerald. Attracts pollinators and seeds for small birds.
2019	Rudbeckia triloba	Brown Eyed Susan	Asteraceae	Aster	Forb	G6 \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Residence garden	Summer	Introduced	PA	Larval host for the Silvery Checkerspot and the Wavy-Lined Emerald butterflies. Nectar and pollen for bees, butterflies, beetles, flies.
2020F	Rudbekia maxima	Giant Coneflower	Asteraceae	Aster	Forb	C7 ***	G1,G5, G6,G7, G12	Summer	Introduced	SC, AR,TX	Larval host for Wavy-ined Emerald. Attracts pollinators and seeds for small birds.
2024F	Salvia azurea	Blue Sage	Lamiaceae	Mint	Forb	G12	Long Border	Summer	Introduced	NC	Host to the Hermit sphinx moth and supports a wealth of small native bees and wasps
2019	Sanguinaria canandensis	Bloodroot	Papaveraceae	Рорру	Forb	ST10	Woods	Spring	Introduced	PA	Early source for pollen only for native bees.
2020F	Scutellaria incana	Downy Skullcap	Lamiaceae	Mint	Forb	L7	Savanna Accent	Summer	Introduced	PA	Attracts pollinators, particularly bumble bees and small carpenter bees, for nectar and pollen, as well as skipper butterflies.
2020F	Scutellaria incana	Downy Skullcap	Lamiaceae	Mint	Forb	112	Understory Tall	Summer	Introduced	РА	Attracts pollinators, particularly bumble bees and small carpenter bees, for nectar and pollen, as well as skipper butterflies.
2020F	Scutellaria incana	Downy Skullcap	Lamiaceae	Mint	Forb	C5	G1,G5, G6,G7	Summer	Introduced	ΡΔ	Attracts pollinators, particularly bumble bees and small carpenter bees, for nectar and pollen, as well as skipper butterflies.
2024F	Scutellaria integrefolia	Helmet Flower	Lamiaceae	Mint	Forb	G6	Residence Garden	Summer	Introduced	DΛ	Attracts pollinators, particularly bumble bees and small carpenter bees, for nectar and pollen, as well as skipper butterflies.
2023F	Scutellaria serrata	Showy Skullcap	Lamiaceae	Mint	Forb	62	VC Garden	Summer	Introduced	DΛ	Attracts pollinators, particularly bumble bees and small carpenter bees, for nectar and pollen, as well as skipper butterflies.  Attracts pollinators, particularly bumble bees and small carpenter bees, for nectar and pollen, as well as skipper butterflies.
2023S,F		<u>'</u>				G2	VC Garden		Introduced	DA.	
•	Sedum ternatum	Wild Stonecrop	Crassulaceae	Stonecrop	Forb	16	_	Spring		IPA	Early nectar for native bees  Croundaryer for insects like the lightening bug. Beneficial as your early nectar source for native bees and beneficial for nearly 20 species of butterflies and
2020F	Senecio aureus, Packera aurea	Golden Groundsel	Asteraceae	Aster	Forb	Lb	Savanna Short	Spring	Introduced, Existing	PA	Groundcover for insects like the lightening bug. Beneficial as very early nectar source for native bees and beneficial for nearly 20 species of butterflies and
2020F	Senecio aureus, Packera aurea	Golden Groundsel	Asteraceae	Aster	Forb	L11	Understory Short 2	Spring	Introduced, Existing	PA	Groundcover for insects like the lightening bug. Beneficial as very early nectar source for native bees and beneficial for nearly 20 species of butterflies and
2020F	Senecio aureus, Packera Aurea	Golden Groundsel	Asteraceae	Aster	Forb	L15	Wet Shade	Spring	Introduced, Existing	PA	Groundcover for insects like the lightening bug. Beneficial as very early nectar source for native bees and beneficial for nearly 20 species of butterflies and
2020F	Senecio aureus, Packera aurea	Golden Groundsel	Asteraceae	Aster	Forb	L21	Pool Edge Infill	Spring	Introduced, Existing	PA	Groundcover for insects like the lightening bug. Beneficial as very early nectar source for native bees and beneficial for nearly 20 species of butterflies and
2020F	Senecio aureus, Packera aurea	Golden Groundsel	Asteraceae	Aster	Forb	C5	G1,G5, G6,G7	Spring	Introduced, Existing	PA	Groundcover for insects like the lightening bug. Beneficial as very early nectar source for native bees and beneficial for nearly 20 species of butterflies and
2021F	Senecio aureus, Packera aurea	Golden Groundsel	Asteraceae	Aster	Forb	G2, G3	VC Garden, Barn Gardens	Spring	Introduced, Existing	PA	Groundcover for insects like the lightening bug. Beneficial as very early nectar source for native bees and beneficial for nearly 20 species of butterflies and
2022S	Smilacina racemosa, Maianthemum racemosum	Solomon's Plume	Liliaceae	Lily	Fob	ST1	Drive Entry	Summer	Introduced, Existing	PA	Attracts sweat bees, beetles, moths, flies and other pollinators. Birds, bees, and small mammals eat fruit.
	Solidago altissima	Tall Goldenrod	Asteraceae	Aster	Forb	М	Meadow	Fall	Existing	PA	Goldenrods host 100+ butterflies and 40+ native bees. Late season pollen and nectar. Endangered Rusty Patched Bumble Bee favorite. Seeds for birds.
2020F	Solidago caesia	Wreath Goldenrod	Asteraceae	Aster	Forb	L9	Meadow Matrix	Fall	Introduced	PA	Goldenrods host 100+ butterflies and 40+ native bees. Late season pollen and nectar. Endangered Rusty Patched Bumble Bee favorite. Seeds for birds.
2020F	Solidago caesia	Wreath Goldenrod	Asteraceae	Aster	Forb	L10	Understory Short 1	Fall	Introduced	PA	Goldenrods host 100+ butterflies and 40+ native bees. Late season pollen and nectar. Endangered Rusty Patched Bumble Bee favorite. Seeds for birds.
2022S	Solidago caesia	Wreath Goldenrod	Asteraceae	Aster	Forb	PU1	Pools Woodland Edge	Fall	Introduced	PA	Goldenrods host 100+ butterflies and 40+ native bees. Late season pollen and nectar. Endangered Rusty Patched Bumble Bee favorite. Seeds for birds.
	Solidago canadensis	Canada Goldenrod	Asteraceae	Aster	Forb	М	Meadow	Fall	Existing	PA	Goldenrods host 100+ butterflies and 40+ native bees. Late season pollen and nectar. Endangered Rusty Patched Bumble Bee favorite. Seeds for birds.
2020F	Solidago flexicaulis	Zig-Zag Goldenrod	Asteraceae	Aster	Forb	L11	Understory Short 2	Fall	Introduced	PA	Goldenrods host 100+ butterflies and 40+ native bees. Late season pollen and nectar. Endangered Rusty Patched Bumble Bee favorite. Seeds for birds.
2022S	Solidago flexicaulus	Zig-Zag Goldenrod	Asteraceae	Aster	Forb	PI 12	Pools Woodland Infill	Fall	Introduced	ΡΔ	Goldenrods host 100+ butterflies and 40+ native bees. Late season pollen and nectar. Endangered Rusty Patched Bumble Bee favorite. Seeds for birds.
20225 2021F	Solidago juncea	Early Goldenrod	Asteraceae	Aster	Forb	15	Meadow Matrix	Fall	Existing	ΡΔ	Goldenrods host 100+ butterflies and 40+ native bees. Late season pollen and nectar. Endangered Rusty Patched Bumble Bee favorite. Seeds for birds.
20211		Early Goldenrod	Asteraceae	Aster	<del>-  </del>	I.A	Meadow	Fall	Existing	DΛ	Goldenrods host 100+ butterflies and 40+ native bees. Late season pollen and nectar. Endangered Rusty Patched Bumble Bee favorite. Seeds for birds.
20205	Solidago juncea	<del>'</del>			Forb	IVI		raii	<del>-</del>	PA DA	Goldenrods host 100+ butterflies and 40+ native bees. Late season pollen and nectar. Seeds for birds.
2020F	Solidago nemoralis	Gray Goldenrod	Asteraceae	Aster	Forb	LI	Meadow Short	Fall	Introduced, Existing	PA	
2020F	Solidago rigida	Stiff Goldenrod	Asteraceae	Aster	Forb	L3	Meadow Tall	Fall	Introduced	PA	Goldenrods host 100+ butterflies and 40+ native bees. Late season pollen and nectar. Endangered Rusty Patched Bumble Bee favorite. Seeds for birds.
	Solidago rugosa	Rough, Wrinkleleaf Goldenrod	Asteraceae	Aster	Forb	M	Meadow	Fall	Existing	PA	Goldenrods host 100+ butterflies and 40+ native bees. Late season pollen and nectar. Endangered Rusty Patched Bumble Bee favorite. Seeds for birds.
2020F	Solidago speciosa	Showy Goldenrod	Asteraceae	Aster	Forb	L22	Screening Drift	Fall	Introduced	PA	Goldenrods host 100+ butterflies and 40+ native bees. Late season pollen and nectar. Endangered Rusty Patched Bumble Bee favorite. Seeds for birds.
2020F	Solidago speciosa	Showy Goldenrod	Asteraceae	Aster	Forb	C6	G1,G5, G6,G7, G12	Fall	Introduced	PA	Goldenrods host 100+ butterflies and 40+ native bees. Late season pollen and nectar. Endangered Rusty Patched Bumble Bee favorite. Seeds for birds.
2020F	Solidago ulmifolia	Elm-leaved Goldenrod	Asteraceae	Aster	Forb	SM4	Pools Seed Mix	Fall	Existing	PA	Goldenrods host 100+ butterflies and 40+ native bees. Late season pollen and nectar. Endangered Rusty Patched Bumble Bee favorite. Seeds for birds.
2019	Stylophorum diphyllum	Celandine or Wood Poppy	Papaveraceae	Рорру	Forb	ST1	Drive Entry	Spring	Introduced	РΔ	Attracts pollinators in early spring. Seeds eaten by snails, slugs, small mammals, and deer.
0000							Direc Entry	Spring	introduced	171	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
2020	Symphyotrichum novae-angliae	New England Aster	Asteraceae	Aster	Forb	G10, G11, L17	Rain Garden Oak & Barn, Wet T		Introduced	PA	Larval host for Pearl Crescent Butterfly and various moths. Bees and butterflies attracted for late season pollen and nectar. Seeds for birds.
2020	Symphyotrichum novae-angliae Symphyotrichum pilosum	New England Aster Frost Aster	Asteraceae Asteraceae	Aster Aster	Forb Forb	G10, G11, L17	· · · · · · · · · · · · · · · · · · ·			PA PA	
2020 2020F		-	-			G10, G11, L17 M L17	Rain Garden Oak & Barn, Wet T	all Fall	Introduced	PA PA PA	Larval host for Pearl Crescent Butterfly and various moths. Bees and butterflies attracted for late season pollen and nectar. Seeds for birds.
	Symphyotrichum pilosum	Frost Aster	Asteraceae	Aster	Forb	М	Rain Garden Oak & Barn, Wet T Meadow	all Fall Fall	Introduced Existing	PA PA PA	Larval host for Pearl Crescent Butterfly and various moths. Bees and butterflies attracted for late season pollen and nectar. Seeds for birds.  Larval host for the Pearl Crescent Butterfly. Bees and butterflies attracted for late season pollen and nectar. Small mammals eat the seeds.
2020F	Symphyotrichum pilosum Thalictrum pubescens	Frost Aster Tall Meadow Rue	Asteraceae Ranunculaceae	Aster Buttercup	Forb Forb	М	Rain Garden Oak & Barn, Wet T Meadow Wet Tall (Pools)	all Fall Fall Summer	Introduced Existing Introduced	PA PA PA	Larval host for Pearl Crescent Butterfly and various moths. Bees and butterflies attracted for late season pollen and nectar. Seeds for birds.  Larval host for the Pearl Crescent Butterfly. Bees and butterflies attracted for late season pollen and nectar. Small mammals eat the seeds.  Host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for
2020F 2020F	Symphyotrichum pilosum Thalictrum pubescens Thalictrum pubescens	Frost Aster Tall Meadow Rue Tall Meadow Rue	Asteraceae Ranunculaceae Ranunculaceae	Aster Buttercup Buttercup	Forb Forb	М	Rain Garden Oak & Barn, Wet T Meadow Wet Tall (Pools) Wet Shade Tall (Pools)	all Fall Fall Summer Summer	Introduced Existing Introduced Introduced	PA PA PA PA	Larval host for Pearl Crescent Butterfly and various moths. Bees and butterflies attracted for late season pollen and nectar. Seeds for birds.  Larval host for the Pearl Crescent Butterfly. Bees and butterflies attracted for late season pollen and nectar. Small mammals eat the seeds.  Host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for Larval host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for nectar.
2020F 2020F 2020F	Symphyotrichum pilosum Thalictrum pubescens Thalictrum pubescens Thalictrum thalictroides	Frost Aster Tall Meadow Rue Tall Meadow Rue Rue Anemone	Asteraceae Ranunculaceae Ranunculaceae Ranunculaceae	Aster Buttercup Buttercup Buttercup	Forb Forb Forb	М	Rain Garden Oak & Barn, Wet T Meadow Wet Tall (Pools) Wet Shade Tall (Pools) Deer Exclosure	all Fall Fall Summer Summer Spring	Introduced Existing Introduced Introduced Introduced	PA PA PA PA PA PA PA	Larval host for Pearl Crescent Butterfly and various moths. Bees and butterflies attracted for late season pollen and nectar. Seeds for birds.  Larval host for the Pearl Crescent Butterfly. Bees and butterflies attracted for late season pollen and nectar. Small mammals eat the seeds.  Host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for Larval host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for nectar.  Attracts butterflies, moths, mammals, and several types of native bees.
2020F 2020F 2020F 2021F	Symphyotrichum pilosum Thalictrum pubescens Thalictrum pubescens Thalictrum thalictroides Tradescantia ohioensis	Frost Aster Tall Meadow Rue Tall Meadow Rue Rue Anemone Ohio Spiderwort	Asteraceae Ranunculaceae Ranunculaceae Ranunculaceae Commelinaceae	Aster Buttercup Buttercup Buttercup Spiderwort	Forb Forb Forb Forb	М	Rain Garden Oak & Barn, Wet T Meadow Wet Tall (Pools) Wet Shade Tall (Pools) Deer Exclosure Meadow Matrix	all Fall Fall Summer Summer Spring Spring	Introduced Existing Introduced Introduced Introduced Introduced Introduced	PA PA PA PA PA PA PA PA	Larval host for Pearl Crescent Butterfly and various moths. Bees and butterflies attracted for late season pollen and nectar. Seeds for birds.  Larval host for the Pearl Crescent Butterfly. Bees and butterflies attracted for late season pollen and nectar. Small mammals eat the seeds.  Host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for Larval host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for nectar.  Attracts butterflies, moths, mammals, and several types of native bees.  Ohio Spiderwort attracts long tongued bees and certain species of flies.
2020F 2020F 2020F 2021F 2020F	Symphyotrichum pilosum Thalictrum pubescens Thalictrum pubescens Thalictrum thalictroides Tradescantia ohioensis Tradescantia virginiana	Frost Aster Tall Meadow Rue Tall Meadow Rue Rue Anemone Ohio Spiderwort Virginia Spiderwort	Asteraceae Ranunculaceae Ranunculaceae Ranunculaceae Commelinaceae Commelinaceae	Aster Buttercup Buttercup Buttercup Spiderwort Spiderwort	Forb Forb Forb Forb Forb Forb	М	Rain Garden Oak & Barn, Wet T Meadow Wet Tall (Pools)  Wet Shade Tall (Pools) Deer Exclosure Meadow Matrix Meadow Matrix	all Fall Fall Summer Summer Spring Spring Spring	Introduced Existing Introduced Introduced Introduced Introduced Introduced Introduced	PA	Larval host for Pearl Crescent Butterfly and various moths. Bees and butterflies attracted for late season pollen and nectar. Seeds for birds.  Larval host for the Pearl Crescent Butterfly. Bees and butterflies attracted for late season pollen and nectar. Small mammals eat the seeds.  Host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for Larval host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for nectar.  Attracts butterflies, moths, mammals, and several types of native bees.  Ohio Spiderwort attracts long tongued bees and certain species of flies.  VA Spiderwort attracts long tongued bees and certain species of flies.
2020F 2020F 2020F 2021F 2020F 2019	Symphyotrichum pilosum Thalictrum pubescens Thalictrum pubescens Thalictrum thalictroides Tradescantia ohioensis Tradescantia virginiana Trillium erectum	Frost Aster Tall Meadow Rue Tall Meadow Rue Rue Anemone Ohio Spiderwort Virginia Spiderwort Wake Robin	Asteraceae Ranunculaceae Ranunculaceae Ranunculaceae Commelinaceae Commelinaceae Melanthiaceae	Aster Buttercup Buttercup Buttercup Spiderwort Spiderwort Bunchflower	Forb Forb Forb Forb Forb Forb Forb	М	Rain Garden Oak & Barn, Wet T Meadow Wet Tall (Pools) Wet Shade Tall (Pools) Deer Exclosure Meadow Matrix Meadow Matrix VC Garden	all Fall Fall Summer Summer Spring Spring Spring Spring Spring	Introduced Existing Introduced Introduced Introduced Introduced Introduced Introduced Introduced Introduced	PA	Larval host for Pearl Crescent Butterfly and various moths. Bees and butterflies attracted for late season pollen and nectar. Seeds for birds.  Larval host for the Pearl Crescent Butterfly. Bees and butterflies attracted for late season pollen and nectar. Small mammals eat the seeds.  Host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for Larval host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for nectar.  Attracts butterflies, moths, mammals, and several types of native bees.  Ohio Spiderwort attracts long tongued bees and certain species of flies.  VA Spiderwort attracts long tongued bees and certain species of flies.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.
2020F 2020F 2020F 2021F 2020F 2019 2019	Symphyotrichum pilosum Thalictrum pubescens Thalictrum pubescens Thalictrum thalictroides Tradescantia ohioensis Tradescantia virginiana Trillium erectum Trillium grandiflorium	Frost Aster Tall Meadow Rue Tall Meadow Rue Rue Anemone Ohio Spiderwort Virginia Spiderwort Wake Robin Great White Trillium	Asteraceae Ranunculaceae Ranunculaceae Ranunculaceae Commelinaceae Commelinaceae Melanthiaceae Melanthiaceae	Aster Buttercup Buttercup Buttercup Spiderwort Spiderwort Bunchflower Bunchflower	Forb Forb Forb Forb Forb Forb Forb Forb	М	Rain Garden Oak & Barn, Wet T Meadow Wet Tall (Pools)  Wet Shade Tall (Pools)  Deer Exclosure Meadow Matrix Meadow Matrix VC Garden VC Garden	all Fall Fall Summer Summer Spring Spring Spring Spring Spring Spring Spring Spring	Introduced Existing Introduced	PA P	Larval host for Pearl Crescent Butterfly and various moths. Bees and butterflies attracted for late season pollen and nectar. Seeds for birds.  Larval host for the Pearl Crescent Butterfly. Bees and butterflies attracted for late season pollen and nectar. Small mammals eat the seeds.  Host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for Larval host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for nectar.  Attracts butterflies, moths, mammals, and several types of native bees.  Ohio Spiderwort attracts long tongued bees and certain species of flies.  VA Spiderwort attracts long tongued bees and certain species of flies.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.
2020F 2020F 2020F 2021F 2020F 2019 2019 2019	Symphyotrichum pilosum Thalictrum pubescens Thalictrum pubescens Thalictrum thalictroides Tradescantia ohioensis Tradescantia virginiana Trillium erectum Trillium grandiflorium Trillium sessile	Frost Aster Tall Meadow Rue Tall Meadow Rue Rue Anemone Ohio Spiderwort Virginia Spiderwort Wake Robin Great White Trillium Toadshade Trillium	Asteraceae Ranunculaceae Ranunculaceae Ranunculaceae Commelinaceae Commelinaceae Melanthiaceae Melanthiaceae	Aster Buttercup Buttercup Buttercup Spiderwort Spiderwort Bunchflower Bunchflower Bunchflower	Forb Forb Forb Forb Forb Forb Forb Forb	М	Rain Garden Oak & Barn, Wet T Meadow Wet Tall (Pools)  Wet Shade Tall (Pools)  Deer Exclosure Meadow Matrix Meadow Matrix VC Garden VC Garden VC Garden	all Fall Fall Summer Summer Spring Spring Spring Spring Spring Spring Spring Spring Spring	Introduced Existing Introduced	PA P	Larval host for Pearl Crescent Butterfly and various moths. Bees and butterflies attracted for late season pollen and nectar. Seeds for birds.  Larval host for the Pearl Crescent Butterfly. Bees and butterflies attracted for late season pollen and nectar. Small mammals eat the seeds.  Host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for Larval host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for nectar.  Attracts butterflies, moths, mammals, and several types of native bees.  Ohio Spiderwort attracts long tongued bees and certain species of flies.  VA Spiderwort attracts long tongued bees and certain species of flies.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.
2020F 2020F 2020F 2021F 2020F 2019 2019 2019 2020F	Symphyotrichum pilosum Thalictrum pubescens Thalictrum pubescens Thalictrum thalictroides Tradescantia ohioensis Tradescantia virginiana Trillium erectum Trillium grandiflorium Trillium sessile Uvularia sessilifolia	Frost Aster Tall Meadow Rue Tall Meadow Rue Rue Anemone Ohio Spiderwort Virginia Spiderwort Wake Robin Great White Trillium Toadshade Trillium Wild Oats, Spreading Belwort	Asteraceae Ranunculaceae Ranunculaceae Ranunculaceae Commelinaceae Commelinaceae Melanthiaceae Melanthiaceae Liliaceae	Aster Buttercup Buttercup Buttercup Spiderwort Spiderwort Bunchflower Bunchflower Bunchflower Lily	Forb Forb Forb Forb Forb Forb Forb Forb	М	Rain Garden Oak & Barn, Wet T Meadow Wet Tall (Pools)  Wet Shade Tall (Pools)  Deer Exclosure Meadow Matrix Meadow Matrix VC Garden VC Garden VC Garden Deer Exclosure	all Fall Fall Summer Summer Spring	Introduced Existing Introduced	PA P	Larval host for Pearl Crescent Butterfly and various moths. Bees and butterflies attracted for late season pollen and nectar. Seeds for birds.  Larval host for the Pearl Crescent Butterfly. Bees and butterflies attracted for late season pollen and nectar. Small mammals eat the seeds.  Host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for Larval host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for nectar.  Attracts butterflies, moths, mammals, and several types of native bees.  Ohio Spiderwort attracts long tongued bees and certain species of flies.  VA Spiderwort attracts long tongued bees and certain species of flies.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Supports specialist bee, Andrena uvulariae. Attracts pollinators.
2020F 2020F 2020F 2021F 2020F 2019 2019 2019 2020F 2020F	Symphyotrichum pilosum Thalictrum pubescens Thalictrum thalictroides Tradescantia ohioensis Tradescantia virginiana Trillium erectum Trillium grandiflorium Trillium sessile Uvularia sessilifolia Vernonia glauca	Frost Aster Tall Meadow Rue Tall Meadow Rue Rue Anemone Ohio Spiderwort Virginia Spiderwort Wake Robin Great White Trillium Toadshade Trillium Wild Oats, Spreading Belwort Tawny Ironweed	Asteraceae Ranunculaceae Ranunculaceae Ranunculaceae Commelinaceae Commelinaceae Melanthiaceae Melanthiaceae Liliaceae Asteraceae	Aster Buttercup Buttercup Buttercup Spiderwort Spiderwort Bunchflower Bunchflower Bunchflower Lily Aster	Forb Forb Forb Forb Forb Forb Forb Forb	М	Rain Garden Oak & Barn, Wet T Meadow Wet Tall (Pools)  Wet Shade Tall (Pools)  Deer Exclosure Meadow Matrix Meadow Matrix VC Garden VC Garden VC Garden Deer Exclosure Meadow Tall	all Fall Fall Summer Summer Spring Fall	Introduced Existing Introduced	PA P	Larval host for Pearl Crescent Butterfly and various moths. Bees and butterflies attracted for late season pollen and nectar. Seeds for birds.  Larval host for the Pearl Crescent Butterfly. Bees and butterflies attracted for late season pollen and nectar. Small mammals eat the seeds.  Host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for Larval host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for nectar.  Attracts butterflies, moths, mammals, and several types of native bees.  Ohio Spiderwort attracts long tongued bees and certain species of flies.  VA Spiderwort attracts long tongued bees and certain species of flies.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Supports specialist bee, Andrena uvulariae. Attracts pollinators.  Provides nectar for a variety of pollinators
2020F 2020F 2020F 2021F 2020F 2019 2019 2019 2020F 2020F 2020F	Symphyotrichum pilosum Thalictrum pubescens Thalictrum pubescens Thalictrum thalictroides Tradescantia ohioensis Tradescantia virginiana Trillium erectum Trillium grandiflorium Trillium sessile Uvularia sessilifolia Vernonia glauca Vernonia glauca	Frost Aster Tall Meadow Rue Tall Meadow Rue Rue Anemone Ohio Spiderwort Virginia Spiderwort Wake Robin Great White Trillium Toadshade Trillium Wild Oats, Spreading Belwort Tawny Ironweed Tawny Ironweed	Asteraceae Ranunculaceae Ranunculaceae Ranunculaceae Commelinaceae Commelinaceae Melanthiaceae Melanthiaceae Liliaceae Asteraceae Asteraceae	Aster Buttercup Buttercup Buttercup Spiderwort Spiderwort Bunchflower Bunchflower Bunchflower Lily Aster Aster	Forb Forb Forb Forb Forb Forb Forb Forb	М	Rain Garden Oak & Barn, Wet T Meadow Wet Tall (Pools)  Wet Shade Tall (Pools)  Deer Exclosure Meadow Matrix Meadow Matrix VC Garden VC Garden VC Garden Deer Exclosure Meadow Tall G1,G5, G6,G7	all Fall Fall Summer Summer Spring	Introduced Existing Introduced	PA P	Larval host for Pearl Crescent Butterfly and various moths. Bees and butterflies attracted for late season pollen and nectar. Seeds for birds.  Larval host for the Pearl Crescent Butterfly. Bees and butterflies attracted for late season pollen and nectar. Small mammals eat the seeds.  Host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for Larval host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for nectar.  Attracts butterflies, moths, mammals, and several types of native bees.  Ohio Spiderwort attracts long tongued bees and certain species of flies.  VA Spiderwort attracts long tongued bees and certain species of flies.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Supports specialist bee, Andrena uvulariae. Attracts pollinators.  Provides nectar for a variety of pollinators  Provides nectar for a variety of pollinators
2020F 2020F 2020F 2021F 2020F 2019 2019 2019 2020F 2020F 2020F 2020F	Symphyotrichum pilosum Thalictrum pubescens Thalictrum pubescens Thalictrum thalictroides Tradescantia ohioensis Tradescantia virginiana Trillium erectum Trillium grandiflorium Trillium sessile Uvularia sessilifolia Vernonia glauca Vernonia lettermannii 'Iron Butterfly'	Frost Aster Tall Meadow Rue Tall Meadow Rue Rue Anemone Ohio Spiderwort Virginia Spiderwort Wake Robin Great White Trillium Toadshade Trillium Wild Oats, Spreading Belwort Tawny Ironweed Tawny Ironweed Narrowleaf Ironweed	Asteraceae Ranunculaceae Ranunculaceae Ranunculaceae Commelinaceae Commelinaceae Melanthiaceae Melanthiaceae Liliaceae Asteraceae Asteraceae Asteraceae	Aster Buttercup Buttercup Buttercup Spiderwort Spiderwort Bunchflower Bunchflower Bunchflower Lily Aster Aster Aster	Forb Forb Forb Forb Forb Forb Forb Forb	М	Rain Garden Oak & Barn, Wet T Meadow Wet Tall (Pools)  Wet Shade Tall (Pools)  Deer Exclosure Meadow Matrix Meadow Matrix VC Garden VC Garden VC Garden Deer Exclosure Meadow Tall G1,G5, G6,G7 G1, G2, G6	all Fall Fall Summer Summer Spring Spring Spring Spring Spring Spring Spring Fall Fall Fall	Introduced Existing Introduced	PA P	Larval host for Pearl Crescent Butterfly and various moths. Bees and butterflies attracted for late season pollen and nectar. Seeds for birds.  Larval host for the Pearl Crescent Butterfly. Bees and butterflies attracted for late season pollen and nectar. Small mammals eat the seeds.  Host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for Larval host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for nectar.  Attracts butterflies, moths, mammals, and several types of native bees.  Ohio Spiderwort attracts long tongued bees and certain species of flies.  VA Spiderwort attracts long tongued bees and certain species of flies.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Supports specialist bee, Andrena uvulariae. Attracts pollinators.  Provides nectar for a variety of pollinators  Provides nectar for a variety of pollinators  Host plant for 12 specialist bees.
2020F 2020F 2020F 2021F 2020F 2019 2019 2019 2020F 2020F 2020F 2020F 2020F	Symphyotrichum pilosum Thalictrum pubescens Thalictrum pubescens Thalictrum thalictroides Tradescantia ohioensis Tradescantia virginiana Trillium erectum Trillium grandiflorium Trillium sessile Uvularia sessilifolia Vernonia glauca Vernonia glauca Vernonia lettermannii 'Iron Butterfly' Veronicastrum virginicum	Frost Aster Tall Meadow Rue  Tall Meadow Rue Rue Anemone Ohio Spiderwort Virginia Spiderwort Wake Robin Great White Trillium Toadshade Trillium Wild Oats, Spreading Belwort Tawny Ironweed Tawny Ironweed Narrowleaf Ironweed Culver's Root	Asteraceae Ranunculaceae Ranunculaceae Ranunculaceae Commelinaceae Commelinaceae Melanthiaceae Melanthiaceae Liliaceae Asteraceae Asteraceae Scrophulariaceae	Aster Buttercup Buttercup Buttercup Spiderwort Spiderwort Bunchflower Bunchflower Lily Aster Aster Aster Figwort	Forb Forb Forb Forb Forb Forb Forb Forb	М	Rain Garden Oak & Barn, Wet T Meadow Wet Tall (Pools)  Wet Shade Tall (Pools)  Deer Exclosure Meadow Matrix Meadow Matrix VC Garden VC Garden VC Garden Deer Exclosure Meadow Tall G1,G5, G6,G7 G1, G2, G6 Savanna Tall	all Fall Fall Summer Summer Spring Spring Spring Spring Spring Spring Spring Fall Fall Fall Summer	Introduced Existing Introduced	PA P	Larval host for Pearl Crescent Butterfly and various moths. Bees and butterflies attracted for late season pollen and nectar. Seeds for birds.  Larval host for the Pearl Crescent Butterfly. Bees and butterflies attracted for late season pollen and nectar. Small mammals eat the seeds.  Host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for Larval host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for nectar.  Attracts butterflies, moths, mammals, and several types of native bees.  Ohio Spiderwort attracts long tongued bees and certain species of flies.  VA Spiderwort attracts long tongued bees and certain species of flies.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Supports specialist bee, Andrena uvulariae. Attracts pollinators.  Provides nectar for a variety of pollinators  Provides nectar for a variety of pollinators  Host plant for 12 specialist bees.  Larval host for the Culver's Root Borer Moth. Bees, flies, and butterflies visit for pollen.
2020F 2020F 2020F 2021F 2020F 2019 2019 2019 2020F 2020F 2020F 2020F 2020F 2020F	Symphyotrichum pilosum Thalictrum pubescens Thalictrum pubescens Thalictrum thalictroides Tradescantia ohioensis Tradescantia virginiana Trillium erectum Trillium grandiflorium Trillium sessile Uvularia sessilifolia Vernonia glauca Vernonia lettermannii 'Iron Butterfly'	Frost Aster Tall Meadow Rue  Tall Meadow Rue Rue Anemone Ohio Spiderwort Virginia Spiderwort Wake Robin Great White Trillium Toadshade Trillium Wild Oats, Spreading Belwort Tawny Ironweed Tawny Ironweed Narrowleaf Ironweed Culver's Root Culver's Root	Asteraceae Ranunculaceae Ranunculaceae Ranunculaceae Commelinaceae Commelinaceae Melanthiaceae Melanthiaceae Liliaceae Asteraceae Asteraceae Asteraceae	Aster Buttercup Buttercup Buttercup Spiderwort Spiderwort Bunchflower Bunchflower Bunchflower Lily Aster Aster Aster	Forb Forb Forb Forb Forb Forb Forb Forb	М	Rain Garden Oak & Barn, Wet T Meadow Wet Tall (Pools)  Wet Shade Tall (Pools)  Deer Exclosure Meadow Matrix Meadow Matrix VC Garden VC Garden VC Garden Deer Exclosure Meadow Tall G1,G5, G6,G7 G1, G2, G6 Savanna Tall Screening Drift	all Fall Fall Summer Summer Spring Spring Spring Spring Spring Spring Spring Fall Fall Fall	Introduced Existing Introduced	PA P	Larval host for Pearl Crescent Butterfly and various moths. Bees and butterflies attracted for late season pollen and nectar. Seeds for birds.  Larval host for the Pearl Crescent Butterfly. Bees and butterflies attracted for late season pollen and nectar. Small mammals eat the seeds.  Host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for Larval host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for nectar.  Attracts butterflies, moths, mammals, and several types of native bees.  Ohio Spiderwort attracts long tongued bees and certain species of flies.  VA Spiderwort attracts long tongued bees and certain species of flies.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Supports specialist bee, Andrena uvulariae. Attracts pollinators.  Provides nectar for a variety of pollinators  Provides nectar for a variety of pollinators  Host plant for 12 specialist bees.  Larval host for the Culver's Root Borer Moth. Bees, flies, and butterflies visit for pollen.  Larval host for the Culver's Root Borer Moth. Bees, flies, and butterflies visit for pollen.
2020F 2020F 2020F 2021F 2020F 2019 2019 2019 2020F 2020F 2020F 2020F 2020F	Symphyotrichum pilosum Thalictrum pubescens Thalictrum pubescens Thalictrum thalictroides Tradescantia ohioensis Tradescantia virginiana Trillium erectum Trillium grandiflorium Trillium sessile Uvularia sessilifolia Vernonia glauca Vernonia glauca Vernonia lettermannii 'Iron Butterfly' Veronicastrum virginicum	Frost Aster Tall Meadow Rue  Tall Meadow Rue Rue Anemone Ohio Spiderwort Virginia Spiderwort Wake Robin Great White Trillium Toadshade Trillium Wild Oats, Spreading Belwort Tawny Ironweed Tawny Ironweed Narrowleaf Ironweed Culver's Root	Asteraceae Ranunculaceae Ranunculaceae Ranunculaceae Commelinaceae Commelinaceae Melanthiaceae Melanthiaceae Liliaceae Asteraceae Asteraceae Scrophulariaceae	Aster Buttercup Buttercup Buttercup Spiderwort Spiderwort Bunchflower Bunchflower Lily Aster Aster Aster Figwort	Forb Forb Forb Forb Forb Forb Forb Forb	М	Rain Garden Oak & Barn, Wet T Meadow Wet Tall (Pools)  Wet Shade Tall (Pools)  Deer Exclosure Meadow Matrix Meadow Matrix VC Garden VC Garden VC Garden Deer Exclosure Meadow Tall G1,G5, G6,G7 G1, G2, G6 Savanna Tall	all Fall Fall Summer Summer Spring Spring Spring Spring Spring Spring Spring Fall Fall Fall Summer	Introduced Existing Introduced	PA P	Larval host for Pearl Crescent Butterfly and various moths. Bees and butterflies attracted for late season pollen and nectar. Seeds for birds.  Larval host for the Pearl Crescent Butterfly. Bees and butterflies attracted for late season pollen and nectar. Small mammals eat the seeds.  Host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for Larval host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for nectar.  Attracts butterflies, moths, mammals, and several types of native bees.  Ohio Spiderwort attracts long tongued bees and certain species of flies.  VA Spiderwort attracts long tongued bees and certain species of flies.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Supports specialist bee, Andrena uvulariae. Attracts pollinators.  Provides nectar for a variety of pollinators  Provides nectar for a variety of pollinators  Host plant for 12 specialist bees.  Larval host for the Culver's Root Borer Moth. Bees, flies, and butterflies visit for pollen.  Larval host for the Culver's Root Borer Moth. Bees, flies, and butterflies visit for pollen.
2020F 2020F 2020F 2021F 2020F 2019 2019 2019 2020F 2020F 2020F 2020F 2020F 2020F	Symphyotrichum pilosum Thalictrum pubescens Thalictrum pubescens Thalictrum thalictroides Tradescantia ohioensis Tradescantia virginiana Trillium erectum Trillium grandiflorium Trillium sessile Uvularia sessilifolia Vernonia glauca Vernonia glauca Vernonia lettermannii 'Iron Butterfly' Veronicastrum virginicum Veronicastrum virginicum	Frost Aster Tall Meadow Rue  Tall Meadow Rue Rue Anemone Ohio Spiderwort Virginia Spiderwort Wake Robin Great White Trillium Toadshade Trillium Wild Oats, Spreading Belwort Tawny Ironweed Tawny Ironweed Narrowleaf Ironweed Culver's Root Culver's Root	Asteraceae Ranunculaceae Ranunculaceae Ranunculaceae Commelinaceae Commelinaceae Melanthiaceae Melanthiaceae Liliaceae Asteraceae Asteraceae Scrophulariaceae Scrophulariaceae	Aster Buttercup Buttercup Buttercup Spiderwort Spiderwort Bunchflower Bunchflower Lily Aster Aster Aster Figwort Figwort Figwort Violet	Forb Forb Forb Forb Forb Forb Forb Forb	M L17 L20 L18 L5 L9 G2 G2 G2 L18 L3 C6 C1 L8 L22 C6 ST10	Rain Garden Oak & Barn, Wet T Meadow Wet Tall (Pools)  Wet Shade Tall (Pools)  Deer Exclosure Meadow Matrix Meadow Matrix VC Garden VC Garden VC Garden Deer Exclosure Meadow Tall G1,G5, G6,G7 G1, G2, G6 Savanna Tall Screening Drift	all Fall Fall Summer  Summer Spring Spring Spring Spring Spring Spring Fall Fall Summer Summer Summer	Introduced Existing Introduced	PA P	Larval host for Pearl Crescent Butterfly and various moths. Bees and butterflies attracted for late season pollen and nectar. Seeds for birds.  Larval host for the Pearl Crescent Butterfly. Bees and butterflies attracted for late season pollen and nectar. Small mammals eat the seeds.  Host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for Larval host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for nectar.  Attracts butterflies, moths, mammals, and several types of native bees.  Ohio Spiderwort attracts long tongued bees and certain species of flies.  VA Spiderwort attracts long tongued bees and certain species of flies.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Supports specialist bee, Andrena uvulariae. Attracts pollinators.  Provides nectar for a variety of pollinators  Provides nectar for a variety of pollinators  Provides nectar for a variety of pollinators  Larval host for the Culver's Root Borer Moth. Bees, flies, and butterflies visit for pollen.  Larval host for the Culver's Root Borer Moth. Bees, flies, and butterflies visit for pollen.  Larval host for fritillary butterflies and specialist bee Andrena violae. Early nectar source for bees.
2020F 2020F 2020F 2021F 2020F 2019 2019 2019 2020F 2020F 2020F 2020F 2020F 2020F	Symphyotrichum pilosum Thalictrum pubescens Thalictrum pubescens Thalictrum thalictroides Tradescantia ohioensis Tradescantia virginiana Trillium erectum Trillium grandiflorium Trillium sessile Uvularia sessilifolia Vernonia glauca Vernonia glauca Vernonia lettermannii 'Iron Butterfly' Veronicastrum virginicum Veronicastrum virginicum Veronicastrum virginicum	Frost Aster Tall Meadow Rue  Tall Meadow Rue Rue Anemone Ohio Spiderwort Virginia Spiderwort Wake Robin Great White Trillium Toadshade Trillium Wild Oats, Spreading Belwort Tawny Ironweed Tawny Ironweed Narrowleaf Ironweed Culver's Root Culver's Root Culver's Root	Asteraceae Ranunculaceae Ranunculaceae Ranunculaceae Commelinaceae Commelinaceae Melanthiaceae Melanthiaceae Liliaceae Asteraceae Asteraceae Asteraceae Scrophulariaceae Scrophulariaceae	Aster Buttercup Buttercup Spiderwort Spiderwort Bunchflower Bunchflower Lily Aster Aster Aster Figwort Figwort	Forb Forb Forb Forb Forb Forb Forb Forb	M L17 L20 L18 L5 L9 G2 G2 G2 L18 L3 C6 C1 L8 L22 C6	Rain Garden Oak & Barn, Wet T Meadow Wet Tall (Pools)  Wet Shade Tall (Pools)  Deer Exclosure Meadow Matrix Meadow Matrix VC Garden VC Garden VC Garden Deer Exclosure Meadow Tall G1,G5, G6,G7 G1, G2, G6 Savanna Tall Screening Drift G1,G5, G6,G7	all Fall Fall Summer Summer Spring Spring Spring Spring Spring Spring Spring Spring Summer Summer Summer Summer Summer	Introduced Existing Introduced	PA P	Larval host for Pearl Crescent Butterfly and various moths. Bees and butterflies attracted for late season pollen and nectar. Seeds for birds.  Larval host for the Pearl Crescent Butterfly. Bees and butterflies attracted for late season pollen and nectar. Small mammals eat the seeds.  Host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for Larval host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for nectar.  Attracts butterflies, moths, mammals, and several types of native bees.  Ohio Spiderwort attracts long tongued bees and certain species of flies.  VA Spiderwort attracts long tongued bees and certain species of flies.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Supports specialist bee, Andrena uvulariae. Attracts pollinators.  Provides nectar for a variety of pollinators  Provides nectar for a variety of pollinators  Host plant for 12 specialist bees.  Larval host for the Culver's Root Borer Moth. Bees, flies, and butterflies visit for pollen.  Larval host for the Culver's Root Borer Moth. Bees, flies, and butterflies visit for pollen.
2020F 2020F 2020F 2021F 2020F 2019 2019 2019 2020F 2020F 2020F 2020F 2020F 2020F	Symphyotrichum pilosum Thalictrum pubescens Thalictrum pubescens Thalictrum thalictroides Tradescantia ohioensis Tradescantia virginiana Trillium erectum Trillium grandiflorium Trillium sessile Uvularia sessilifolia Vernonia glauca Vernonia glauca Vernonia lettermannii 'Iron Butterfly' Veronicastrum virginicum Veronicastrum virginicum Veronicastrum virginicum Veronicastrum virginicum Viola hirsutula	Frost Aster Tall Meadow Rue  Tall Meadow Rue Rue Anemone Ohio Spiderwort Virginia Spiderwort Wake Robin Great White Trillium Toadshade Trillium Wild Oats, Spreading Belwort Tawny Ironweed Tawny Ironweed Narrowleaf Ironweed Culver's Root Culver's Root Southern Woodland Violet	Asteraceae Ranunculaceae Ranunculaceae Ranunculaceae Commelinaceae Commelinaceae Melanthiaceae Melanthiaceae Liliaceae Asteraceae Asteraceae Scrophulariaceae Scrophulariaceae Violaceae	Aster Buttercup Buttercup Buttercup Spiderwort Spiderwort Bunchflower Bunchflower Lily Aster Aster Aster Figwort Figwort Figwort Violet	Forb Forb Forb Forb Forb Forb Forb Forb	M L17 L20 L18 L5 L9 G2 G2 G2 L18 L3 C6 C1 L8 L22 C6 ST10	Rain Garden Oak & Barn, Wet T Meadow Wet Tall (Pools)  Wet Shade Tall (Pools)  Deer Exclosure Meadow Matrix Meadow Matrix VC Garden VC Garden VC Garden Deer Exclosure Meadow Tall G1,G5, G6,G7 G1, G2, G6 Savanna Tall Screening Drift G1,G5, G6,G7 Woods	all Fall Fall Summer Summer Spring Spring Spring Spring Spring Spring Spring Spring Summer Fall Fall Fall Summer Summer Summer Spring	Introduced Existing Introduced	PA P	Larval host for Pearl Crescent Butterfly and various moths. Bees and butterflies attracted for late season pollen and nectar. Seeds for birds.  Larval host for the Pearl Crescent Butterfly. Bees and butterflies attracted for late season pollen and nectar. Small mammals eat the seeds.  Host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for Larval host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for nectar.  Attracts butterflies, moths, mammals, and several types of native bees.  Ohio Spiderwort attracts long tongued bees and certain species of flies.  VA Spiderwort attracts long tongued bees and certain species of flies.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Supports specialist bee, Andrena uvulariae. Attracts pollinators.  Provides nectar for a variety of pollinators  Provides nectar for a variety of pollinators  Provides nectar for a variety of pollinators  Larval host for the Culver's Root Borer Moth. Bees, flies, and butterflies visit for pollen.  Larval host for the Culver's Root Borer Moth. Bees, flies, and butterflies visit for pollen.  Larval host for fritillary butterflies and specialist bee Andrena violae. Early nectar source for bees.
2020F 2020F 2020F 2021F 2020F 2019 2019 2019 2020F 2020F 2020F 2020F 2020F 2020F 2020F 2020F	Symphyotrichum pilosum Thalictrum pubescens Thalictrum pubescens Thalictrum thalictroides Tradescantia ohioensis Tradescantia virginiana Trillium erectum Trillium grandiflorium Trillium sessile Uvularia sessilifolia Vernonia glauca Vernonia glauca Vernonia lettermannii 'Iron Butterfly' Veronicastrum virginicum Veronicastrum virginicum Veronicastrum virginicum Viola hirsutula Viola pubescens	Frost Aster Tall Meadow Rue  Tall Meadow Rue Rue Anemone Ohio Spiderwort Virginia Spiderwort Wake Robin Great White Trillium Toadshade Trillium Wild Oats, Spreading Belwort Tawny Ironweed Tawny Ironweed Narrowleaf Ironweed Culver's Root Culver's Root Southern Woodland Violet Downy Yellow Violet	Asteraceae Ranunculaceae Ranunculaceae Ranunculaceae Commelinaceae Commelinaceae Melanthiaceae Melanthiaceae Liliaceae Asteraceae Asteraceae Scrophulariaceae Scrophulariaceae Violaceae Violaceae	Aster Buttercup Buttercup Buttercup Spiderwort Spiderwort Bunchflower Bunchflower Bunchflower Lily Aster Aster Aster Figwort Figwort Figwort Violet Violet	Forb Forb Forb Forb Forb Forb Forb Forb	M L17 L20 L18 L5 L9 G2 G2 G2 L18 L3 C6 C1 L8 L22 C6 ST10 ST10	Rain Garden Oak & Barn, Wet T Meadow Wet Tall (Pools)  Wet Shade Tall (Pools)  Deer Exclosure Meadow Matrix Meadow Matrix VC Garden VC Garden VC Garden Deer Exclosure Meadow Tall G1,G5, G6,G7 G1, G2, G6 Savanna Tall Screening Drift G1,G5, G6,G7 Woods Woods	all Fall Fall Summer Summer Spring Fall Fall Fall Summer Summer Summer Spring Spring	Introduced Existing Introduced Existing Existing	PA P	Larval host for Pearl Crescent Butterfly and various moths. Bees and butterflies attracted for late season pollen and nectar. Seeds for birds.  Larval host for the Pearl Crescent Butterfly. Bees and butterflies attracted for late season pollen and nectar. Small mammals eat the seeds.  Host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for Larval host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for nectar.  Attracts butterflies, moths, mammals, and several types of native bees.  Ohio Spiderwort attracts long tongued bees and certain species of flies.  VA Spiderwort attracts long tongued bees and certain species of flies.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Supports specialist bee, Andrena uvulariae. Attracts pollinators.  Provides nectar for a variety of pollinators  Provides nectar for a variety of pollinators  Host plant for 12 specialist bees.  Larval host for the Culver's Root Borer Moth. Bees, flies, and butterflies visit for pollen.  Larval host for the Culver's Root Borer Moth. Bees, flies, and butterflies visit for pollen.  Larval host for fritillary butterflies and specialist bee Andrena violae. Early nectar source for bees.  Larval host for fritillary butterflies and specialist bee Andrena violae. Early nectar source for bees.
2020F 2020F 2020F 2021F 2020F 2019 2019 2019 2020F 2020F 2020F 2020F 2020F 2020F 2020F 2020F	Symphyotrichum pilosum Thalictrum pubescens Thalictrum thalictroides Tradescantia ohioensis Tradescantia virginiana Trillium erectum Trillium grandiflorium Trillium sessile Uvularia sessilifolia Vernonia glauca Vernonia glauca Vernonia lettermannii 'Iron Butterfly' Veronicastrum virginicum Veronicastrum virginicum Veronicastrum virginicum Viola hirsutula Viola pubescens Viola sororia	Frost Aster Tall Meadow Rue  Tall Meadow Rue Rue Anemone Ohio Spiderwort Virginia Spiderwort Wake Robin Great White Trillium Toadshade Trillium Wild Oats, Spreading Belwort Tawny Ironweed Tawny Ironweed Narrowleaf Ironweed Culver's Root Culver's Root Southern Woodland Violet Downy Yellow Violet Common Blue Violet	Asteraceae Ranunculaceae Ranunculaceae Ranunculaceae Commelinaceae Commelinaceae Melanthiaceae Melanthiaceae Liliaceae Asteraceae Asteraceae Scrophulariaceae Scrophulariaceae Violaceae Violaceae Violaceae	Aster Buttercup Buttercup Spiderwort Spiderwort Bunchflower Bunchflower Bunchflower Lily Aster Aster Aster Figwort Figwort Figwort Violet Violet Violet Figuot	Forb Forb Forb Forb Forb Forb Forb Forb	M L17 L20 L18 L5 L9 G2 G2 G2 L18 L3 C6 C1 L8 L22 C6 ST10 ST10 G1, G2, G5, G6, G8	Rain Garden Oak & Barn, Wet T Meadow Wet Tall (Pools)  Wet Shade Tall (Pools)  Deer Exclosure Meadow Matrix Meadow Matrix VC Garden VC Garden VC Garden Deer Exclosure Meadow Tall G1,G5, G6,G7 G1, G2, G6 Savanna Tall Screening Drift G1,G5, G6,G7 Woods Woods Most gardens	all Fall Fall Summer Summer Spring Fall Fall Fall Summer Summer Summer Spring Spring	Introduced Existing Introduced Existing Existing	PA P	Larval host for Pearl Crescent Butterfly and various moths. Bees and butterflies attracted for late season pollen and nectar. Seeds for birds.  Larval host for the Pearl Crescent Butterfly. Bees and butterflies attracted for late season pollen and nectar. Small mammals eat the seeds.  Host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for nectar.  Attracts plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for nectar.  Attracts butterflies, moths, mammals, and several types of native bees.  Ohio Spiderwort attracts long tongued bees and certain species of flies.  VA Spiderwort attracts long tongued bees and certain species of flies.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Supports specialist bee, Andrena uvulariae. Attracts pollinators.  Provides nectar for a variety of pollinators  Host plant for 12 specialist bees.  Larval host for the Culver's Root Borer Moth. Bees, flies, and butterflies visit for pollen.  Larval host for the Culver's Root Borer Moth. Bees, flies, and butterflies visit for pollen.  Larval host for fritillary butterflies and specialist bee Andrena violae. Early nectar source for bees.  Larval host for fritillary butterflies and specialist bee Andrena violae. Early nectar source for ground nesting bees.
2020F 2020F 2020F 2021F 2020F 2019 2019 2019 2020F 2020F 2020F 2020F 2020F 2020F 2020F 2020F	Symphyotrichum pilosum Thalictrum pubescens Thalictrum thalictroides Tradescantia ohioensis Tradescantia virginiana Trillium erectum Trillium grandiflorium Trillium sessile Uvularia sessilifolia Vernonia glauca Vernonia glauca Vernonia lettermannii 'Iron Butterfly' Veronicastrum virginicum Veronicastrum virginicum Veronicastrum virginicum Viola hirsutula Viola pubescens Viola sororia Waldsteinia fragariodes	Frost Aster Tall Meadow Rue  Tall Meadow Rue Rue Anemone Ohio Spiderwort Virginia Spiderwort Wake Robin Great White Trillium Toadshade Trillium Wild Oats, Spreading Belwort Tawny Ironweed Tawny Ironweed Narrowleaf Ironweed Culver's Root Culver's Root Culver's Root Southern Woodland Violet Downy Yellow Violet Barren Strawberry	Asteraceae Ranunculaceae Ranunculaceae Ranunculaceae Commelinaceae Commelinaceae Melanthiaceae Melanthiaceae Liliaceae Asteraceae Asteraceae Scrophulariaceae Scrophulariaceae Violaceae Violaceae Rosaceae Rosaceae	Aster Buttercup Buttercup Buttercup Spiderwort Spiderwort Bunchflower Bunchflower Bunchflower Lily Aster Aster Aster Figwort Figwort Figwort Violet Violet Violet Family Rose	Forb Forb Forb Forb Forb Forb Forb Forb	M L17 L20 L18 L5 L9 G2 G2 G2 L18 L3 C6 C1 L8 L22 C6 ST10 ST10 G1, G2, G5, G6, G8 PU1	Rain Garden Oak & Barn, Wet T Meadow Wet Tall (Pools)  Wet Shade Tall (Pools)  Deer Exclosure Meadow Matrix Meadow Matrix VC Garden VC Garden VC Garden Deer Exclosure Meadow Tall G1,G5, G6,G7 G1, G2, G6 Savanna Tall Screening Drift G1,G5, G6,G7 Woods Woods Most gardens Pools Woodland Edge	all Fall Fall Summer Summer Spring Spring Spring Spring Spring Spring Spring Fall Fall Fall Summer Summer Summer Summer Spring Spring Spring	Introduced Existing Introduced Existing Existing Existing Introduced	PA P	Larval host for Pearl Crescent Butterfly and various moths. Bees and butterflies attracted for late season pollen and nectar. Seeds for birds.  Larval host for the Pearl Crescent Butterfly. Bees and butterflies attracted for late season pollen and nectar. Small mammals eat the seeds.  Host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for nectar.  Attracts plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for nectar.  Attracts butterflies, moths, mammals, and several types of native bees.  Ohio Spiderwort attracts long tongued bees and certain species of flies.  VA Spiderwort attracts long tongued bees and certain species of flies.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Supports specialist bee, Andrena uvulariae. Attracts pollinators.  Provides nectar for a variety of pollinators  Provides nectar for a variety of pollinators  Host plant for 12 specialist bees.  Larval host for the Culver's Root Borer Moth. Bees, flies, and butterflies visit for pollen.  Larval host for fritillary butterflies and specialist bee Andrena violae. Early nectar source for bees.  Larval host for fritillary butterflies and specialist bee Andrena violae. Early nectar source for ground nesting bees.  Host plant to two specialist bees. Nectar for bees. Fruits for small mammals and song birds
2020F 2020F 2020F 2021F 2020F 2019 2019 2019 2020F	Symphyotrichum pilosum Thalictrum pubescens Thalictrum thalictroides Tradescantia ohioensis Tradescantia virginiana Trillium erectum Trillium grandiflorium Trillium sessile Uvularia sessilifolia Vernonia glauca Vernonia glauca Vernonia lettermannii 'Iron Butterfly' Veronicastrum virginicum Veronicastrum virginicum Veronicastrum virginicum Viola hirsutula Viola pubescens Viola sororia Waldsteinia fragariodes Waldsteinia fragariodes	Frost Aster Tall Meadow Rue  Tall Meadow Rue Rue Anemone Ohio Spiderwort Virginia Spiderwort Wake Robin Great White Trillium Toadshade Trillium Wild Oats, Spreading Belwort Tawny Ironweed Tawny Ironweed Narrowleaf Ironweed Culver's Root Culver's Root Culver's Root Southern Woodland Violet Downy Yellow Violet Common Blue Violet Barren Strawberry Barren Strawberry	Asteraceae Ranunculaceae Ranunculaceae Ranunculaceae Commelinaceae Commelinaceae Melanthiaceae Melanthiaceae Liliaceae Asteraceae Asteraceae Scrophulariaceae Scrophulariaceae Violaceae Violaceae Rosaceae Rosaceae	Aster Buttercup  Buttercup  Buttercup  Spiderwort  Spiderwort  Bunchflower  Bunchflower  Lily  Aster  Aster  Aster  Figwort  Figwort  Figwort  Violet  Violet  Violet Family  Rose  Rose	Forb Forb Forb Forb Forb Forb Forb Forb	M L17 L20 L18 L5 L9 G2 G2 G2 L18 L3 C6 C1 L8 L22 C6 ST10 ST10 G1, G2, G5, G6, G8 PU1 PU5	Rain Garden Oak & Barn, Wet T Meadow Wet Tall (Pools)  Wet Shade Tall (Pools)  Deer Exclosure Meadow Matrix Meadow Matrix VC Garden VC Garden VC Garden Deer Exclosure Meadow Tall G1,G5, G6,G7 G1, G2, G6 Savanna Tall Screening Drift G1,G5, G6,G7 Woods Woods Most gardens Pools Woodland Edge Woodland Path Accent	all Fall Fall Summer Summer Spring Fall Fall Fall Summer Summer Summer Spring Spring Spring Spring	Introduced Existing Introduced	PA P	Larval host for Pearl Crescent Butterfly and various moths. Bees and butterflies attracted for late season pollen and nectar. Seeds for birds.  Larval host for the Pearl Crescent Butterfly. Bees and butterflies attracted for late season pollen and nectar. Small mammals eat the seeds.  Host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for nectar.  Attracts putterflies, moths, mammals, and several types of native bees.  Ohio Spiderwort attracts long tongued bees and certain species of flies.  VA Spiderwort attracts long tongued bees and certain species of flies.  VA Spiderwort attracts long tongued bees and certain species of flies.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Supports specialist bee, Andrena uvulariae. Attracts pollinators.  Provides nectar for a variety of pollinators  Provides nectar for a variety of pollinators  Host plant for 12 specialist bees.  Larval host for the Culver's Root Borer Moth. Bees, flies, and butterflies visit for pollen.  Larval host for the Culver's Root Borer Moth. Bees, flies, and butterflies visit for pollen.  Larval host for fritillary butterflies and specialist bee Andrena violae. Early nectar source for bees.  Larval host for fritillary butterflies and specialist bee Andrena violae. Early nectar source for bees.  Larval host for fritillary butterflies and specialist bee Andrena violae. Early nectar source for ground nesting bees.  Host plant to two specialist bees. Nectar for bees. Fruits for small mammals and song birds  Nectar and pollen for bees, butterflies, moths and hummingbirds.
2020F 2020F 2020F 2021F 2020F 2019 2019 2019 2020F	Symphyotrichum pilosum Thalictrum pubescens Thalictrum thalictroides Tradescantia ohioensis Tradescantia virginiana Trillium erectum Trillium grandiflorium Trillium sessile Uvularia sessilifolia Vernonia glauca Vernonia glauca Vernonia lettermannii 'Iron Butterfly' Veronicastrum virginicum Veronicastrum virginicum Veronicastrum virginicum Viola hirsutula Viola pubescens Viola sororia Waldsteinia fragariodes Waldsteinia fragariodes Wisteria frutescens	Frost Aster Tall Meadow Rue  Rue Anemone Ohio Spiderwort Virginia Spiderwort Wake Robin Great White Trillium Toadshade Trillium Wild Oats, Spreading Belwort Tawny Ironweed Tawny Ironweed Narrowleaf Ironweed Culver's Root Culver's Root Culver's Root Southern Woodland Violet Downy Yellow Violet Common Blue Violet Barren Strawberry Barren Strawberry American Wisteria "Amethyst Fall	Asteraceae Ranunculaceae Ranunculaceae Ranunculaceae Commelinaceae Commelinaceae Melanthiaceae Melanthiaceae Liliaceae Asteraceae Asteraceae Scrophulariaceae Scrophulariaceae Violaceae Violaceae Rosaceae Rosaceae Is' Fabaceae	Aster Buttercup  Buttercup  Buttercup  Spiderwort  Spiderwort  Bunchflower  Bunchflower  Bunchflower  Lily  Aster  Aster  Aster  Figwort  Figwort  Figwort  Violet  Violet  Violet Family  Rose  Rose  Pea	Forb Forb Forb Forb Forb Forb Forb Forb	M L17 L20 L18 L5 L9 G2 G2 G2 L18 L3 C6 C1 L8 L22 C6 ST10 ST10 G1, G2, G5, G6, G8 PU1 PU5	Rain Garden Oak & Barn, Wet T Meadow Wet Tall (Pools)  Wet Shade Tall (Pools)  Deer Exclosure Meadow Matrix Meadow Matrix VC Garden VC Garden VC Garden Deer Exclosure Meadow Tall G1,G5, G6,G7 G1, G2, G6 Savanna Tall Screening Drift G1,G5, G6,G7 Woods Woods Most gardens Pools Woodland Edge Woodland Path Accent Long Border	all Fall Fall Summer  Summer Spring Spring Spring Spring Spring Spring Fall Fall Fall Summer Summer Summer Summer Spring Spring Spring Summer Summer Summer Summer Summer Spring	Introduced Existing Introduced	PA P	Larval host for Pearl Crescent Butterfly and various moths. Bees and butterflies attracted for late season pollen and nectar. Seeds for birds.  Larval host for the Pearl Crescent Butterfly. Bees and butterflies attracted for late season pollen and nectar. Small mammals eat the seeds.  Host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for Larval host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for nectar.  Attracts butterflies, moths, mammals, and several types of native bees.  Ohio Spiderwort attracts long tongued bees and certain species of flies.  VA Spiderwort attracts long tongued bees and certain species of flies.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Supports specialist bee, Andrena uvulariae. Attracts pollinators.  Provides nectar for a variety of pollinators  Provides nectar for a variety of pollinators  Host plant for 12 specialist bees.  Larval host for the Culver's Root Borer Moth. Bees, flies, and butterflies visit for pollen.  Larval host for the Culver's Root Borer Moth. Bees, flies, and butterflies visit for pollen.  Larval host for fritillary butterflies and specialist bee Andrena violae. Early nectar source for bees.  Larval host for fritillary butterflies and specialist bee Andrena violae. Early nectar source for bees.  Larval host for fritillary butterflies and specialist bee Andrena violae. Early nectar source for ground nesting bees.  Host plant to two specialist bees. Nectar for bees. Fruits for small mammals and song birds.  Host plant to two specialist bees. Nectar for bees. Fruits for small mammals and song birds.  Host plant to two specialist bees. Nectar for bees. Fruits for small mammals and song bird
2020F 2020F 2020F 2021F 2020F 2019 2019 2019 2020F	Symphyotrichum pilosum Thalictrum pubescens Thalictrum thalictroides Tradescantia ohioensis Tradescantia virginiana Trillium erectum Trillium grandiflorium Trillium sessile Uvularia sessilifolia Vernonia glauca Vernonia glauca Vernonia lettermannii 'Iron Butterfly' Veronicastrum virginicum Veronicastrum virginicum Veronicastrum virginicum Viola hirsutula Viola pubescens Viola sororia Waldsteinia fragariodes Waldsteinia fragariodes	Frost Aster Tall Meadow Rue  Tall Meadow Rue Rue Anemone Ohio Spiderwort Virginia Spiderwort Wake Robin Great White Trillium Toadshade Trillium Wild Oats, Spreading Belwort Tawny Ironweed Tawny Ironweed Narrowleaf Ironweed Culver's Root Culver's Root Culver's Root Southern Woodland Violet Downy Yellow Violet Common Blue Violet Barren Strawberry Barren Strawberry	Asteraceae Ranunculaceae Ranunculaceae Ranunculaceae Commelinaceae Commelinaceae Melanthiaceae Melanthiaceae Liliaceae Asteraceae Asteraceae Scrophulariaceae Scrophulariaceae Violaceae Violaceae Rosaceae Rosaceae	Aster Buttercup  Buttercup  Buttercup  Spiderwort  Spiderwort  Bunchflower  Bunchflower  Lily  Aster  Aster  Aster  Figwort  Figwort  Figwort  Violet  Violet  Violet Family  Rose  Rose	Forb Forb Forb Forb Forb Forb Forb Forb	M L17 L20 L18 L5 L9 G2 G2 G2 L18 L3 C6 C1 L8 L22 C6 ST10 ST10 G1, G2, G5, G6, G8 PU1 PU5	Rain Garden Oak & Barn, Wet T Meadow Wet Tall (Pools)  Wet Shade Tall (Pools)  Deer Exclosure Meadow Matrix Meadow Matrix VC Garden VC Garden VC Garden Deer Exclosure Meadow Tall G1,G5, G6,G7 G1, G2, G6 Savanna Tall Screening Drift G1,G5, G6,G7 Woods Woods Most gardens Pools Woodland Edge Woodland Path Accent	all Fall Fall Summer Summer Spring Fall Fall Fall Summer Summer Summer Spring Spring Spring Spring	Introduced Existing Introduced	PA P	Larval host for Pearl Crescent Butterfly and various moths. Bees and butterflies attracted for late season pollen and nectar. Seeds for birds.  Larval host for the Pearl Crescent Butterfly. Bees and butterflies attracted for late season pollen and nectar. Small mammals eat the seeds.  Host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for nectar.  Larval host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for nectar.  Attracts butterflies, moths, mammals, and several types of native bees.  Ohio Spiderwort attracts long tongued bees and certain species of flies.  VA Spiderwort attracts long tongued bees and certain species of flies.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Supports specialist bee, Andrena uvulariae. Attracts pollinators.  Provides nectar for a variety of pollinators  Provides nectar for a variety of pollinators  Host plant for 12 specialist bees.  Larval host for the Culver's Root Borer Moth. Bees, flies, and butterflies visit for pollen.  Larval host for the Culver's Root Borer Moth. Bees, flies, and butterflies visit for pollen.  Larval host for fritillary butterflies and specialist bee Andrena violae. Early nectar source for bees.  Larval host for fritillary butterflies and specialist bee Andrena violae. Early nectar source for ground nesting bees.  Host plant to two specialist bees. Nectar for bees. Fruits for small mammals and song birds.  Host plant to two specialist bees. Nectar for bees. Fruits for small mammals and song birds.  Nectar and pollen for Black Swallowtail Butterfly and specialist bee Andrena violae. Ladybird Beetles lay their eggs under the flowers. Large bees, butterflies, wasps, and flies visit fo
2020F 2020F 2020F 2021F 2020F 2019 2019 2019 2020F	Symphyotrichum pilosum Thalictrum pubescens Thalictrum thalictroides Tradescantia ohioensis Tradescantia virginiana Trillium erectum Trillium grandiflorium Trillium sessile Uvularia sessilifolia Vernonia glauca Vernonia lettermannii 'Iron Butterfly' Veronicastrum virginicum Veronicastrum virginicum Veronicastrum virginicum Viola hirsutula Viola pubescens Viola sororia Waldsteinia fragariodes Waldsteinia fragariodes Wisteria frutescens  Zizia aptera	Frost Aster Tall Meadow Rue Rue Anemone Ohio Spiderwort Virginia Spiderwort Wake Robin Great White Trillium Toadshade Trillium Wild Oats, Spreading Belwort Tawny Ironweed Tawny Ironweed Narrowleaf Ironweed Culver's Root Culver's Root Southern Woodland Violet Downy Yellow Violet Barren Strawberry Barren Strawberry American Wisteria "Amethyst Fall	Asteraceae Ranunculaceae Ranunculaceae Ranunculaceae Commelinaceae Melanthiaceae Melanthiaceae Melanthiaceae Liliaceae Asteraceae Asteraceae Scrophulariaceae Scrophulariaceae Violaceae Violaceae Rosaceae Rosaceae Rosaceae Apiaceae	Aster Buttercup Buttercup Spiderwort Spiderwort Bunchflower Bunchflower Bunchflower Lily Aster Aster Aster Figwort Figwort Figwort Violet Violet Violet Family Rose Rose Pea Carrot	Forb Forb Forb Forb Forb Forb Forb Forb	M L17 L20 L18 L5 L9 G2 G2 G2 L18 L3 C6 C1 L8 L22 C6 ST10 ST10 G1, G2, G5, G6, G8 PU1 PU5	Rain Garden Oak & Barn, Wet T Meadow Wet Tall (Pools)  Wet Shade Tall (Pools)  Deer Exclosure Meadow Matrix Meadow Matrix VC Garden VC Garden VC Garden Deer Exclosure Meadow Tall G1,G5, G6,G7 G1, G2, G6 Savanna Tall Screening Drift G1,G5, G6,G7 Woods Woods Most gardens Pools Woodland Edge Woodland Path Accent Long Border  Meadow Matrix	all Fall Fall Summer  Summer Spring Spring Spring Spring Spring Spring Fall Fall Fall Summer Summer Summer Summer Spring Spring Spring Spring Spring Spring Summer Summer Summer Summer Summer Summer Spring	Introduced Existing Introduced	PA P	Larval host for Pearl Crescent Butterfly and various moths. Bees and butterflies attracted for late season pollen and nectar. Seeds for birds.  Larval host for the Pearl Crescent Butterfly. Bees and butterflies attracted for late season pollen and nectar. Small mammals eat the seeds.  Host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for Larval host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for nectar.  Attracts butterflies, moths, mammals, and several types of native bees.  Ohio Spiderwort attracts long tongued bees and certain species of flies.  VA Spiderwort attracts long tongued bees and certain species of flies.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Supports specialist bee, Andrena uvulariae. Attracts pollinators.  Provides nectar for a variety of pollinators  Provides nectar for a variety of pollinators  Host plant for 12 specialist bees.  Larval host for the Culver's Root Borer Moth. Bees, flies, and butterflies visit for pollen.  Larval host for the Culver's Root Borer Moth. Bees, flies, and butterflies visit for pollen.  Larval host for fritillary butterflies and specialist bee Andrena violae. Early nectar source for bees.  Larval host for fritillary butterflies and specialist bee Andrena violae. Early nectar source for bees.  Larval host for fritillary butterflies and specialist bee Andrena violae. Early nectar source for ground nesting bees.  Host plant to two specialist bees. Nectar for bees. Fruits for small mammals and song birds.  Host plant to two specialist bees. Nectar for bees. Fruits for small mammals and song birds.  Host plant to two specialist bees. Nectar for bees. Fruits for small mammals and song birds.  Nectar and pollen for bees, butterflies pot specialist bee Andrena
2020F 2020F 2020F 2021F 2020F 2019 2019 2019 2020F 2020F 2020F 2020F 2020F 2020F 2020F 2020F 2020F	Symphyotrichum pilosum Thalictrum pubescens Thalictrum thalictroides Tradescantia ohioensis Tradescantia virginiana Trillium erectum Trillium grandiflorium Trillium sessile Uvularia sessilifolia Vernonia glauca Vernonia glauca Vernonia lettermannii 'Iron Butterfly' Veronicastrum virginicum Veronicastrum virginicum Veronicastrum virginicum Viola hirsutula Viola pubescens Viola sororia Waldsteinia fragariodes Waldsteinia fragariodes Wisteria frutescens	Frost Aster Tall Meadow Rue  Rue Anemone Ohio Spiderwort Virginia Spiderwort Wake Robin Great White Trillium Toadshade Trillium Wild Oats, Spreading Belwort Tawny Ironweed Tawny Ironweed Narrowleaf Ironweed Culver's Root Culver's Root Culver's Root Southern Woodland Violet Downy Yellow Violet Common Blue Violet Barren Strawberry Barren Strawberry American Wisteria "Amethyst Fall	Asteraceae Ranunculaceae Ranunculaceae Ranunculaceae Commelinaceae Commelinaceae Melanthiaceae Melanthiaceae Liliaceae Asteraceae Asteraceae Scrophulariaceae Scrophulariaceae Violaceae Violaceae Rosaceae Rosaceae Is' Fabaceae	Aster Buttercup  Buttercup  Buttercup  Spiderwort  Spiderwort  Bunchflower  Bunchflower  Bunchflower  Lily  Aster  Aster  Aster  Figwort  Figwort  Figwort  Violet  Violet  Violet Family  Rose  Rose  Pea	Forb Forb Forb Forb Forb Forb Forb Forb	M L17 L20 L18 L5 L9 G2 G2 G2 L18 L3 C6 C1 L8 L22 C6 ST10 ST10 G1, G2, G5, G6, G8 PU1 PU5	Rain Garden Oak & Barn, Wet T Meadow Wet Tall (Pools)  Wet Shade Tall (Pools)  Deer Exclosure Meadow Matrix Meadow Matrix VC Garden VC Garden VC Garden Deer Exclosure Meadow Tall G1,G5, G6,G7 G1, G2, G6 Savanna Tall Screening Drift G1,G5, G6,G7 Woods Woods Most gardens Pools Woodland Edge Woodland Path Accent Long Border	all Fall Fall Summer  Summer Spring Spring Spring Spring Spring Spring Fall Fall Fall Summer Summer Summer Summer Spring Spring Spring Summer Summer Summer Summer Summer Spring	Introduced Existing Introduced	PA P	Larval host for Pearl Crescent Butterfly and various moths. Bees and butterflies attracted for late season pollen and nectar. Seeds for birds.  Larval host for the Pearl Crescent Butterfly. Bees and butterflies attracted for late season pollen and nectar. Small mammals eat the seeds.  Host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for nectar.  Attracts butterflies, moths, mammals, and several types of native bees.  Ohio Spiderwort attracts long tongued bees and certain species of flies.  VA Spiderwort attracts long tongued bees and certain species of flies.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Provides nectar for a variety of pollinators  Provides nectar for a variety of pollinators  Host plant for 12 specialist bees.  Larval host for the Culver's Root Borer Moth. Bees, flies, and butterflies visit for pollen.  Larval host for the Culver's Root Borer Moth. Bees, flies, and butterflies visit for pollen.  Larval host for fritillary butterflies and specialist bee Andrena violae. Early nectar source for bees.  Larval host for fritillary butterflies and specialist bee Andrena violae. Early nectar source for bees.  Larval host for fritillary butterflies and specialist bee Andrena violae. Early nectar source for bees.  Larval host for fritillary butterflies and specialist bee Andrena violae. Early nectar source for bees.  Larval host for fritillary butterflies and specialist bee. Fruits for smal
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2020F 2020F 2020F 2021F 2020F 2019 2019 2019 2020F	Symphyotrichum pilosum Thalictrum pubescens Thalictrum thalictroides Tradescantia ohioensis Tradescantia virginiana Trillium erectum Trillium grandiflorium Trillium sessile Uvularia sessilifolia Vernonia glauca Vernonia lettermannii 'Iron Butterfly' Veronicastrum virginicum Veronicastrum virginicum Veronicastrum virginicum Viola hirsutula Viola pubescens Viola sororia Waldsteinia fragariodes Waldsteinia fragariodes Wisteria frutescens  Zizia aptera	Frost Aster Tall Meadow Rue Rue Anemone Ohio Spiderwort Virginia Spiderwort Wake Robin Great White Trillium Toadshade Trillium Wild Oats, Spreading Belwort Tawny Ironweed Tawny Ironweed Narrowleaf Ironweed Culver's Root Culver's Root Southern Woodland Violet Downy Yellow Violet Barren Strawberry Barren Strawberry American Wisteria "Amethyst Fall	Asteraceae Ranunculaceae Ranunculaceae Ranunculaceae Commelinaceae Melanthiaceae Melanthiaceae Melanthiaceae Liliaceae Asteraceae Asteraceae Scrophulariaceae Scrophulariaceae Violaceae Violaceae Rosaceae Rosaceae Rosaceae Apiaceae	Aster Buttercup Buttercup Spiderwort Spiderwort Bunchflower Bunchflower Bunchflower Lily Aster Aster Aster Figwort Figwort Figwort Violet Violet Violet Family Rose Rose Pea Carrot	Forb Forb Forb Forb Forb Forb Forb Forb	M L17 L20 L18 L5 L9 G2 G2 G2 L18 L3 C6 C1 L8 L22 C6 ST10 ST10 G1, G2, G5, G6, G8 PU1 PU5	Rain Garden Oak & Barn, Wet T Meadow Wet Tall (Pools)  Wet Shade Tall (Pools)  Deer Exclosure Meadow Matrix Meadow Matrix VC Garden VC Garden VC Garden Deer Exclosure Meadow Tall G1,G5, G6,G7 G1, G2, G6 Savanna Tall Screening Drift G1,G5, G6,G7 Woods Woods Most gardens Pools Woodland Edge Woodland Path Accent Long Border  Meadow Matrix	all Fall Fall Summer  Summer Spring Spring Spring Spring Spring Spring Fall Fall Fall Summer Summer Summer Summer Spring Spring Spring Spring Spring Spring Summer Summer Summer Summer Summer Summer Spring	Introduced Existing Introduced	PA P	Larval host for Pearl Crescent Butterfly. Bees and butterflies attracted for late season pollen and nectar. Seeds for birds.  Larval host for the Pearl Crescent Butterfly. Bees and butterflies attracted for late season pollen and nectar. Small mammals eat the seeds.  Host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for nectar.  Larval host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for nectar.  Attracts butterflies, moths, mammals, and several types of native bees.  Ohio Spiderwort attracts long tongued bees and certain species of flies.  VA Spiderwort attracts long tongued bees and certain species of flies.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Supports specialist bee, Andrena urulariae. Attracts pollinators.  Provides nectar for a variety of pollinators  Provides nectar for a variety of pollinators  Provides nectar for a variety of pollinators  Host plant for 12 specialist bees.  Larval host for the Culver's Root Borer Moth. Bees, flies, and butterflies visit for pollen.  Larval host for the Culver's Root Borer Moth. Bees, flies, and butterflies visit for pollen.  Larval host for fritillary butterflies and specialist bee Andrena violae. Early nectar source for bees.  Larval host for fritillary butterflies and specialist bee Andrena violae. Early nectar source for ground nesting bees.  Host plant to two specialist bees. Nectar for bees. Fruits for small mammals and song birds  Host plant to two specialist bees. Nectar for bees. Fruits for small mammals and song birds  Host plant to two specialist bees. Nectar for bees. Fruits for small mammals and song
2020F 2020F 2020F 2021F 2020F 2019 2019 2019 2020F	Symphyotrichum pilosum Thalictrum pubescens Thalictrum thalictroides Tradescantia ohioensis Tradescantia virginiana Trillium erectum Trillium grandiflorium Trillium sessile Uvularia sessilifolia Vernonia glauca Vernonia glauca Vernonia lettermannii 'Iron Butterfly' Veronicastrum virginicum Veronicastrum virginicum Veronicastrum virginicum Viola hirsutula Viola pubescens Viola sororia Waldsteinia fragariodes Waldsteinia fragariodes Wisteria frutescens  Zizia aptera  Zizia aptera	Frost Aster Tall Meadow Rue Rue Anemone Ohio Spiderwort Virginia Spiderwort Wake Robin Great White Trillium Toadshade Trillium Wild Oats, Spreading Belwort Tawny Ironweed Tawny Ironweed Narrowleaf Ironweed Culver's Root Culver's Root Culver's Root Southern Woodland Violet Downy Yellow Violet Common Blue Violet Barren Strawberry Barren Strawberry American Wisteria "Amethyst Fall Heart-leaf Golden Alexander Heart-leaf Golden Alexander	Asteraceae Ranunculaceae Ranunculaceae Ranunculaceae Commelinaceae Commelinaceae Melanthiaceae Melanthiaceae Liliaceae Asteraceae Asteraceae Scrophulariaceae Scrophulariaceae Violaceae Violaceae Violaceae Rosaceae Rosaceae Rosaceae Apiaceae Apiaceae	Aster Buttercup Buttercup Spiderwort Spiderwort Bunchflower Bunchflower Bunchflower Lily Aster Aster Aster Figwort Figwort Figwort Violet Violet Violet Fose Rose Pea Carrot Carrot  Carrot	Forb Forb Forb Forb Forb Forb Forb Forb	M L17  L20 L18 L5 L9 G2 G2 G2 L18 L3 C6 C1 L8 L22 C6 ST10 ST10 ST10 G1, G2, G5, G6, G8 PU1 PU5 G12 L5 L9 L11	Rain Garden Oak & Barn, Wet T Meadow Wet Tall (Pools)  Wet Shade Tall (Pools)  Deer Exclosure Meadow Matrix Meadow Matrix VC Garden VC Garden VC Garden Deer Exclosure Meadow Tall G1,G5, G6,G7 G1, G2, G6 Savanna Tall Screening Drift G1,G5, G6,G7 Woods Woods Most gardens Pools Woodland Edge Woodland Path Accent Long Border  Meadow Matrix  Meadow Matrix  Understory Short 2	all Fall Fall Summer Summer Spring Spring Spring Spring Spring Spring Fall Fall Fall Summer Summer Summer Summer Spring	Introduced Existing Introduced	PA P	Larval host for Pearl Crescent Butterfly and various moths. Bees and butterflies attracted for late season pollen and nectar. Seeds for birds.  Larval host for the Pearl Crescent Butterfly. Bees and butterflies attracted for late season pollen and nectar. Small mammals at the seeds.  Host plant for several species of moths as well as the Black Swallowtail, Ansie Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for nectar.  Attracts butterflies, moths, mammals, and several types of native bees.  Ohio Spiderwort attracts long tongued bees and certain species of flies.  VA Spiderwort attracts long tongued bees and certain species of flies.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Provides nectar for a variety of pollinators  Larval host for the Culver's Root Borer Moth. Bees, flies, and butterflies visit for pollen.  Larval host for the Culver's Root Borer Moth. Bees, flies, and butterflies visit for pollen.  Larval host for the Culver's Root Borer Moth. Bees, flies, and butterflies visit for pollen.  Larval host for fritillary butterflies and specialist bee Andrena violae. Early nectar source for bees.  Larval host for fritillary butterflies and specialist bee Andrena violae. Early nectar source for ground nesting bees.  Host plant to two specialist bees. Nectar for bees
2020F 2020F 2020F 2021F 2020F 2019 2019 2019 2020F	Symphyotrichum pilosum Thalictrum pubescens Thalictrum thalictroides Tradescantia ohioensis Tradescantia virginiana Trillium erectum Trillium grandiflorium Trillium sessile Uvularia sessilifolia Vernonia glauca Vernonia glauca Vernonia lettermannii 'Iron Butterfly' Veronicastrum virginicum Veronicastrum virginicum Veronicastrum virginicum Veronicastrum virginicum Viola hirsutula Viola pubescens Viola sororia Waldsteinia fragariodes Waldsteinia fragariodes Wisteria frutescens  Zizia aptera  Zizia aptera	Frost Aster Tall Meadow Rue  Rue Anemone Ohio Spiderwort Virginia Spiderwort Wake Robin Great White Trillium Toadshade Trillium Wild Oats, Spreading Belwort Tawny Ironweed Tawny Ironweed Culver's Root Culver's Root Culver's Root Southern Woodland Violet Downy Yellow Violet Common Blue Violet Barren Strawberry Barren Strawberry American Wisteria "Amethyst Fall Heart-leaf Golden Alexander	Asteraceae Ranunculaceae Ranunculaceae Ranunculaceae Commelinaceae Commelinaceae Melanthiaceae Melanthiaceae Liliaceae Asteraceae Asteraceae Scrophulariaceae Scrophulariaceae Violaceae Violaceae Rosaceae Rosaceae Rosaceae Apiaceae Apiaceae	Aster Buttercup Buttercup Spiderwort Spiderwort Bunchflower Bunchflower Bunchflower Lily Aster Aster Aster Figwort Figwort Figwort Violet Violet Violet Violet Family Rose Rose Pea Carrot Carrot	Forb Forb Forb Forb Forb Forb Forb Forb	M L17 L20 L18 L5 L9 G2 G2 G2 L18 L3 C6 C1 L8 L22 C6 ST10 ST10 G1, G2, G5, G6, G8 PU1 PU5 G12 L5	Rain Garden Oak & Barn, Wet T Meadow Wet Tall (Pools)  Wet Shade Tall (Pools)  Deer Exclosure Meadow Matrix Meadow Matrix VC Garden VC Garden VC Garden Deer Exclosure Meadow Tall G1,G5, G6,G7 G1, G2, G6 Savanna Tall Screening Drift G1,G5, G6,G7 Woods Woods Most gardens Pools Woodland Edge Woodland Path Accent Long Border  Meadow Matrix Meadow Matrix	all Fall Fall Summer  Summer Spring Spring Spring Spring Spring Spring Fall Fall Fall Summer Summer Summer Summer Summer Spring	Introduced Existing Introduced	PA P	Larval host for Pearl Crescent Butterfly and various moths. Bees and butterflies attracted for late season pollen and nectar. Seeds for birds.  Larval host for the Pearl Crescent Butterfly. Bees and butterflies attracted for late season pollen and nectar. Small mammals eat the seeds.  Host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for nectar.  Attracts butterflies, moths, mammals, and several types of native bees.  Ohio Spiderwort attracts long tongued bees and certain species of flies.  VA Spiderwort attracts long tongued bees and certain species of flies.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Supports specialist bee, Andrena uvulariae. Attracts pollinators.  Provides nectar for a variety of pollinators  Hovides nectar for a variety of pollinators  Host plant for 12 specialist bees.  Larval host for the Culver's Root Borer Moth. Bees, flies, and butterflies visit for pollen.  Larval host for the Culver's Root Borer Moth. Bees, flies, and butterflies visit for pollen.  Larval host for fritillary butterflies and specialist bee Andrena violae. Early nectar source for bees.  Larval host for fritillary butterflies and specialist bee Andrena violae. Early nectar source for bees.  Larval host for fritillary butterflies and specialist bee Andrena violae. Early nectar source for bees.  Larval host for fritillary butterflies and specialist bee Andrena violae. Early nectar source for ground nesting bees.  Host plant to two specialist bees. Nectar for bees. Fruits for small mammals and song birds.  Nectar and pollen for bees, butterflies, moths and hummingbirds.  Larval host plant for Black Swallowtail Butterfly and specialist bee Andrena zizae. Ladybird Beetles lay their eggs under the flowers. Large bees, butterflies, wasps, and flies visit
2020F 2020F 2020F 2021F 2020F 2019 2019 2019 2020F	Symphyotrichum pilosum Thalictrum pubescens Thalictrum thalictroides Tradescantia ohioensis Tradescantia virginiana Trillium erectum Trillium grandiflorium Trillium sessile Uvularia sessilifolia Vernonia glauca Vernonia glauca Vernonia lettermannii 'Iron Butterfly' Veronicastrum virginicum Veronicastrum virginicum Veronicastrum virginicum Viola hirsutula Viola pubescens Viola sororia Waldsteinia fragariodes Waldsteinia fragariodes Wisteria frutescens  Zizia aptera  Zizia aptera  Zizia aptera	Frost Aster Tall Meadow Rue  Rue Anemone Ohio Spiderwort Virginia Spiderwort Wake Robin Great White Trillium Toadshade Trillium Wild Oats, Spreading Belwort Tawny Ironweed Tawny Ironweed Narrowleaf Ironweed Culver's Root Culver's Root Culver's Root Southern Woodland Violet Downy Yellow Violet Common Blue Violet Barren Strawberry Barren Strawberry American Wisteria "Amethyst Fall Heart-leaf Golden Alexander Heart-leaf Golden Alexander Heart-leaf Golden Alexander	Asteraceae Ranunculaceae Ranunculaceae Ranunculaceae Commelinaceae Melanthiaceae Melanthiaceae Melanthiaceae Liliaceae Asteraceae Asteraceae Scrophulariaceae Scrophulariaceae Violaceae Violaceae Violaceae Rosaceae Rosaceae Rosaceae Apiaceae Apiaceae Apiaceae Apiaceae	Aster Buttercup Buttercup Spiderwort Spiderwort Bunchflower Bunchflower Bunchflower Lily Aster Aster Aster Figwort Figwort Figwort Violet Violet Violet Violet Family Rose Rose Pea  Carrot  Carrot  Carrot  Carrot  Carrot	Forb Forb Forb Forb Forb Forb Forb Forb	M L17  L20 L18 L5 L9 G2 G2 G2 L18 L3 C6 C1 L8 L22 C6 ST10 ST10 ST10 G1, G2, G5, G6, G8 PU1 PU5 G12 L5 L9 L11	Rain Garden Oak & Barn, Wet T Meadow Wet Tall (Pools)  Wet Shade Tall (Pools)  Deer Exclosure Meadow Matrix Meadow Matrix VC Garden VC Garden VC Garden Deer Exclosure Meadow Tall G1,G5, G6,G7 G1, G2, G6 Savanna Tall Screening Drift G1,G5, G6,G7 Woods Woods Most gardens Pools Woodland Edge Woodland Path Accent Long Border  Meadow Matrix  Meadow Matrix  Understory Short 2  Pine Understory	all Fall Fall Summer  Summer Spring Spring Spring Spring Spring Spring Fall Fall Fall Summer Summer Summer Spring	Introduced Existing Introduced	PA P	Larval host for Pearl Crescent Butterfly and various moths. Bees and butterflies attracted for late season pollen and nectar. Seeds for birds.  Larval host for the Pearl Crescent Butterfly. Bees and butterflies attracted for late season pollen and nectar. Small mammals eat the seeds.  Host plant for several species of moths as well as the Black Swallowtali, Anise Swallowtali, and Giant Swallowtali butterflies. Attracts butterflies and bees for nectar.  Attracts butterflies, moths, mammals, and several types of native bees.  Ohio Spiderwort attracts long tongued bees and certain species of flies.  VA Spiderwort attracts long tongued bees and certain species of flies.  Pollinated by bees, wasps, files, and beetles. Does not have nectar.  Pollinated by bees, wasps, files, and beetles. Does not have nectar.  Pollinated by bees, wasps, files, and beetles. Does not have nectar.  Pollinated by bees, wasps, files, and beetles. Does not have nectar.  Pollinated by bees, wasps, files, and beetles. Does not have nectar.  Pollinated by bees, wasps, files, and beetles. Does not have nectar.  Pollinated by bees, wasps, files, and beetles. Does not have nectar.  Pollinated by bees, wasps, files, and beetles. Does not have nectar.  Pollinated by bees, wasps, files, and beetles. Does not have nectar.  Pollinated by bees, wasps, files, and beetles. Does not have nectar.  Provides nectar for a variety of pollinators  Larval host for the Culver's Root Borer Moth. Bees, files, and butterflies visit for pollen.  Larval host for the Culver's Root Borer Moth. Bees, files, and butterflies visit for pollen.  Larval host for fritillary butterflies and specialist bee Andrena violae. Early nectar source for bees.  Larval host for fritillary butterflies and specialist bee Andrena violae. Early nectar source for gro
2020F 2020F 2020F 2021F 2020F 2019 2019 2019 2020F	Symphyotrichum pilosum Thalictrum pubescens Thalictrum thalictroides Tradescantia ohioensis Tradescantia virginiana Trillium erectum Trillium grandiflorium Trillium sessile Uvularia sessilifolia Vernonia glauca Vernonia glauca Vernonia lettermannii 'Iron Butterfly' Veronicastrum virginicum Veronicastrum virginicum Veronicastrum virginicum Viola hirsutula Viola pubescens Viola sororia Waldsteinia fragariodes Waldsteinia fragariodes Wisteria frutescens  Zizia aptera  Zizia aptera	Frost Aster Tall Meadow Rue Rue Anemone Ohio Spiderwort Virginia Spiderwort Wake Robin Great White Trillium Toadshade Trillium Wild Oats, Spreading Belwort Tawny Ironweed Tawny Ironweed Narrowleaf Ironweed Culver's Root Culver's Root Culver's Root Southern Woodland Violet Downy Yellow Violet Common Blue Violet Barren Strawberry Barren Strawberry American Wisteria "Amethyst Fall Heart-leaf Golden Alexander Heart-leaf Golden Alexander	Asteraceae Ranunculaceae Ranunculaceae Ranunculaceae Commelinaceae Commelinaceae Melanthiaceae Melanthiaceae Liliaceae Asteraceae Asteraceae Scrophulariaceae Scrophulariaceae Violaceae Violaceae Violaceae Rosaceae Rosaceae Rosaceae Apiaceae Apiaceae	Aster Buttercup Buttercup Spiderwort Spiderwort Bunchflower Bunchflower Bunchflower Lily Aster Aster Aster Figwort Figwort Figwort Violet Violet Violet Fose Rose Pea Carrot Carrot  Carrot	Forb Forb Forb Forb Forb Forb Forb Forb	M L17  L20 L18 L5 L9 G2 G2 G2 L18 L3 C6 C1 L8 L22 C6 ST10 ST10 ST10 G1, G2, G5, G6, G8 PU1 PU5 G12 L5 L9 L11	Rain Garden Oak & Barn, Wet T Meadow Wet Tall (Pools)  Wet Shade Tall (Pools)  Deer Exclosure Meadow Matrix Meadow Matrix VC Garden VC Garden VC Garden Deer Exclosure Meadow Tall G1,G5, G6,G7 G1, G2, G6 Savanna Tall Screening Drift G1,G5, G6,G7 Woods Woods Most gardens Pools Woodland Edge Woodland Path Accent Long Border  Meadow Matrix  Meadow Matrix  Understory Short 2	all Fall Fall Summer Summer Spring Spring Spring Spring Spring Spring Fall Fall Fall Summer Summer Summer Summer Spring	Introduced Existing Introduced	PA P	Larval host for Pearl Crescent Butterfly and various moths. Bees and butterflies attracted for late season pollen and nectar. Seeds for birds.  Larval host for the Pearl Crescent Butterfly. Bees and butterflies attracted for late season pollen and nectar. Small mammals eat the seeds.  Host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for Larval host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for nectar.  Attracts butterflies, moths, mammals, and several types of native bees.  Ohio Spiderwort attracts long tongued bees and certain species of flies.  VA Spiderwort attracts long tongued bees and certain species of flies.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Supports specialist bee, Andrena uvulariae. Attracts pollinators.  Provides nectar for a variety of pollinators  Provides nectar for a variety of pollinators  Provides nectar for a variety of pollinators  Host plant for 12 specialist bees.  Larval host for the Culver's Root Borer Moth. Bees, flies, and butterflies visit for pollen.  Larval host for the Culver's Root Borer Moth. Bees, flies, and butterflies visit for pollen.  Larval host for fritillary butterflies and specialist bee Andrena violae. Early nectar source for bees.  Larval host for fritillary butterflies and specialist bee Andrena violae. Early nectar source for ground nesting bees.  Host plant to two specialist bees. Nectar for bees. Fruit for small mammals and song birds.  Host plant to two specialist bees Nectar for bees. Fruits for small mammals and song birds.  Host plant to two specialist bees Nectar for bees. Fruits for small mammals and song birds.  Host plant for Black Swallowtail Butterfly and specialist
2020F 2020F 2020F 2021F 2020F 2019 2019 2019 2020F	Symphyotrichum pilosum Thalictrum pubescens Thalictrum thalictroides Tradescantia ohioensis Tradescantia virginiana Trillium erectum Trillium grandiflorium Trillium sessile Uvularia sessilifolia Vernonia glauca Vernonia glauca Vernonia lettermannii 'Iron Butterfly' Veronicastrum virginicum Veronicastrum virginicum Veronicastrum virginicum Viola hirsutula Viola pubescens Viola sororia Waldsteinia fragariodes Waldsteinia fragariodes Wisteria frutescens  Zizia aptera  Zizia aptera  Zizia aptera	Tall Meadow Rue  Tall Meadow Rue  Rue Anemone Ohio Spiderwort Virginia Spiderwort Wake Robin Great White Trillium Toadshade Trillium Wild Oats, Spreading Belwort Tawny Ironweed Tawny Ironweed Narrowleaf Ironweed Culver's Root Culver's Root Southern Woodland Violet Downy Yellow Violet Common Blue Violet Barren Strawberry Barren Strawberry American Wisteria "Amethyst Fall Heart-leaf Golden Alexander Heart-leaf Golden Alexander Heart-leaf Golden Alexander Heart-leaf Golden Alexander	Asteraceae Ranunculaceae Ranunculaceae Ranunculaceae Commelinaceae Melanthiaceae Melanthiaceae Melanthiaceae Liliaceae Asteraceae Asteraceae Scrophulariaceae Scrophulariaceae Violaceae Violaceae Violaceae Rosaceae Rosaceae Rosaceae Apiaceae Apiaceae Apiaceae Apiaceae	Aster Buttercup Buttercup Spiderwort Spiderwort Bunchflower Bunchflower Bunchflower Lily Aster Aster Aster Figwort Figwort Figwort Violet Violet Violet Violet Family Rose Rose Pea  Carrot  Carrot  Carrot  Carrot  Carrot	Forb Forb Forb Forb Forb Forb Forb Forb	M L17  L20 L18 L5 L9 G2 G2 G2 L18 L3 C6 C1 L8 L22 C6 ST10 ST10 ST10 G1, G2, G5, G6, G8 PU1 PU5 G12 L5 L9 L11	Rain Garden Oak & Barn, Wet T Meadow Wet Tall (Pools)  Wet Shade Tall (Pools)  Deer Exclosure Meadow Matrix Meadow Matrix VC Garden VC Garden VC Garden Deer Exclosure Meadow Tall G1,G5, G6,G7 G1, G2, G6 Savanna Tall Screening Drift G1,G5, G6,G7 Woods Woods Most gardens Pools Woodland Edge Woodland Path Accent Long Border  Meadow Matrix  Meadow Matrix  Understory Short 2  Pine Understory  Rock Knolls (Copses)	all Fall Fall Summer  Summer Spring Spring Spring Spring Spring Spring Fall Fall Fall Summer Summer Summer Spring	Introduced Existing Introduced	PA P	Larval host for Pearl Crescent Butterfly, and various moths. Bees and butterflies attracted for late season polien and nectar. Seads for birds.  Larval host for the Pearl Crescent Butterfly. Bees and butterflies attracted for late season polien and nectar. Small mammals eat the seeds.  Host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for nectar.  Attracts butterflies, moths, mammals, and several types of native bees.  Ohio Spiderwort attracts long tongued bees and certain species of flies.  VA Spiderwort attracts long tongued bees and certain species of flies.  VA Spiderwort attracts long tongued bees and certain species of flies.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Pollinated by bees, wasps, flies, and beetles. Does not have nectar.  Poroides nectar for a variety of pollinators  Provides nectar for a variety of pollinators  Host plant for 12 specialist bee.  Larval host for the Culver's Root Borer Moth. Bees, flies, and butterflies visit for pollen.  Larval host for frictilary butterflies and specialist bee Andrena violae. Early nectar source for bees.  Larval host for frictilary butterflies and specialist bee Andrena violae. Early nectar source for ground nesting bees.  Host plant to two specialist bees. Nectar for bees. Fruits for small mammals and song birds.  Host plant to two specialist bees. Nectar for bees. Fruits for small mammals and song birds.  Host plant to two specialist bees. Nectar for bees. Fruits for small mammals and song birds.  Host plant for Black Swallowtail Bu
2020F 2020F 2021F 2020F 2019 2019 2019 2020F	Symphyotrichum pilosum Thalictrum pubescens Thalictrum thalictroides Tradescantia ohioensis Tradescantia virginiana Trillium erectum Trillium grandiflorium Trillium sessile Uvularia sessilifolia Vernonia glauca Vernonia glauca Vernonia lettermannii 'Iron Butterfly' Veronicastrum virginicum Veronicastrum virginicum Veronicastrum virginicum Viola hirsutula Viola pubescens Viola sororia Waldsteinia fragariodes Waldsteinia fragariodes Wisteria frutescens  Zizia aptera  Zizia aptera  Zizia aptera	Frost Aster Tall Meadow Rue  Rue Anemone Ohio Spiderwort Virginia Spiderwort Wake Robin Great White Trillium Toadshade Trillium Wild Oats, Spreading Belwort Tawny Ironweed Tawny Ironweed Narrowleaf Ironweed Culver's Root Culver's Root Culver's Root Southern Woodland Violet Downy Yellow Violet Common Blue Violet Barren Strawberry Barren Strawberry American Wisteria "Amethyst Fall Heart-leaf Golden Alexander Heart-leaf Golden Alexander Heart-leaf Golden Alexander	Asteraceae Ranunculaceae Ranunculaceae Ranunculaceae Commelinaceae Melanthiaceae Melanthiaceae Melanthiaceae Liliaceae Asteraceae Asteraceae Scrophulariaceae Scrophulariaceae Violaceae Violaceae Violaceae Rosaceae Rosaceae Rosaceae Apiaceae Apiaceae Apiaceae Apiaceae	Aster Buttercup Buttercup Spiderwort Spiderwort Bunchflower Bunchflower Bunchflower Lily Aster Aster Aster Figwort Figwort Figwort Violet Violet Violet Violet Family Rose Rose Pea  Carrot  Carrot  Carrot  Carrot  Carrot	Forb Forb Forb Forb Forb Forb Forb Forb	M L17  L20 L18 L5 L9 G2 G2 G2 L18 L3 C6 C1 L8 L22 C6 ST10 ST10 ST10 G1, G2, G5, G6, G8 PU1 PU5 G12 L5 L9 L11	Rain Garden Oak & Barn, Wet T Meadow Wet Tall (Pools)  Wet Shade Tall (Pools)  Deer Exclosure Meadow Matrix Meadow Matrix VC Garden VC Garden VC Garden Deer Exclosure Meadow Tall G1,G5, G6,G7 G1, G2, G6 Savanna Tall Screening Drift G1,G5, G6,G7 Woods Woods Most gardens Pools Woodland Edge Woodland Path Accent Long Border  Meadow Matrix  Meadow Matrix  Understory Short 2  Pine Understory	all Fall Fall Summer  Summer Spring Spring Spring Spring Spring Spring Fall Fall Fall Summer Summer Summer Spring	Introduced Existing Introduced	PA P	Larval host for Pearl Crescent Butterfly. Bees and butterflies attracted for late season polien and nectar. Seeds for birds. Larval host for the Pearl Crescent Butterfly. Bees and butterflies attracted for late season polien and nectar. Small mammals eat the seeds. Host plant for several species of moths as well as the Black Swallowtail, Anise Swallowtail, and Giant Swallowtail butterflies. Attracts butterflies and bees for nectar. Attracts butterflies, moths, mammals, and several types of native bees. Ohio Spiderwort attracts long tongued bees and certain species of flies. VA Spiderwort attracts long tongued bees and certain species of flies. VA Spiderwort attracts long tongued bees and certain species of flies. VA Spiderwort attracts long tongued bees and certain species of flies. Pollinated by bees, wasps, flies, and beetles. Does not have nectar. Pollinated by bees, wasps, flies, and beetles. Does not have nectar. Pollinated by bees, wasps, flies, and beetles. Does not have nectar. Pollinated by bees, wasps, flies, and beetles. Does not have nectar. Pollinated by bees, wasps, flies, and beetles. Does not have nectar. Pollinated by bees, wasps, flies, and beetles. Does not have nectar. Pollinated by the provides nectar for a variety of pollinators  Larval host for the Culver's Root Borer Moth. Bees, flies, and butterflies visit for pollen.  Larval host for the Culver's Root Borer Moth. Bees, flies, and butterflies visit for pollen.  Larval host for the Culver's Root Borer Moth. Bees, flies, and butterflies visit for pollen.  Larval host for fitillary butterflies and specialist bee Andrena violae. Early nectar source for bees.  Larval host for fitillary butterflies and specialist bee Andrena violae. Early nectar source for bees.  Larval host for fitillary butterflies and specialist bee Andrena violae. Early nectar source for bees.  Larval host for black Swallowtail Butterfly a
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Vine Collection Master

Planting YR	Botanical Name	Common Name	Family Botanical	Family Common	Туре	Planting Community (See Key)	Location	Bloom Time	Status	Native	Benefit to Wildlife
											Larval host for Silver Spotted Skipper, Long Tailed Skipper, and the Gray-hairstreak Skipper butterflies. Flower attract bees and butterflies above ground and also
	Amphicarpaea bracteat	American Hog Peanut	Fabaceae	Pea	Vine	M	Meadow	Fall	Existing	PA	flowers different flower below ground. Each produce different looking seeds.
	Dioscorea villosa	Wild Yam	Dioscoreaceae	Yam	Vine	ST10	Woods	Spring	Existing	PA	Flowers attract butterflies, including swallowtails and hairstreaks. Early nectar source.
2022S	Lonicera sempervirens	Trumpet Honeysuckle	Caprifoliaceae	Honeysuckle	Vine	G8, G12	Solar Garen, Long Border	Spring	Introduced	PA	Larval host for Spring Azure butterfly and Snowberry Clearwing moth. Nectar and pollen for bees, butterflies, moths and hummingbirds. Fruits for birds.
	Parthenocissus quinquefolia	Virginia Creeper	Vitaceae	Grape	Vine	ST9, ST10	Savanna, Woods	Summer	Existing	PA	Larval host to Abbotts Sphinx, Pandora Sphinx, Virginia Creeper Sphinx, and White-lined Sphinx moths. Berries for birds.
2023F	Passiflora incarnata	Purple Passionflower	Passfloraceae	Passion Flower	Vine	G12	Long Border	Summer	Introduced	DE	Larval food for zebra longwing, crimson patched longwing, Julia, Plebeian sphinx, variegated fritillary, host for Gulf frtillary and Variegated fritillary

Planting YR	Botanical Name	Common Name	Family Botanical	Family Common	Туре	Planting Community (See Key)	Location	Bloom Time	Status	Native	Benefit to Wildlife
	Adiantum pedatum	Northern Maidenhair Fern	Pteridaceae	Maidenhair Fern	Fern	ST10	Woods	NA	Introduced	PA	Attracts songbirds
	Asplenium platyneuron	Ebony Spleenwort	Aspleniaceae	Spleenwort	Fern	ST10	Woods	NA	Existing	PA	
2021F	Athyrium felix-femina	Lady Fern	Dryopteridaceae	Wood Fern	Fern	G2, G3	VC Garden, Barn Gardens	NA	Introduced	PA	Habitat for wildlife
2022S	Athyrium felix-femina	Lady Fern	Dryopteridaceae	Wood Fern	Fern	PU4	Boulder Wall Accent	NA	Introduced	PA	Habitat for wildlife
2020F	Athyrium felix-femina ssp. angustum	Northern Lady Fern	Dryopteridaceae	Wood Fern	Fern	L22	Screening Drift	NA	Introduced	PA	Habitat for wildlife
2021S	Athyrium felix-femina ssp. Asplenoides	Southern Lady Fern	Dryopteridaceae	Wood Fern	Fern	C8	Apple Tree	NA	Introduced	PA	Habitat for wildlife
	Botrypus virginianus	Rattlesnake Fern	Ophioglassaceae	Adders-tongue	Fern	ST10, ST11	Woods, Pioneer	NA	Existing	PA	
2020F	Dennstaedtia punctilobula	Hay Scented Fern	Dennstaedtiaceae	Bracken Fern	Fern	L12	Understory Tall	N/A	Existing	PA	Cover for wildlife
2022S	Dropteris x australis	Dixi Wood Fern	Dryopteridaceae	Wood Fern	Fern	PU\$	Boulder Wall Accent	NA	Introduced	PA	Habitat for wildlife
2020F	Dryopteris marginalis	Marginal Wood Fern	Dryopteridaceae	Wood Fern	Fern	L11	Understory Short 2	N/A	Existing	PA	Habitat for wildlife
2020F	Dryopteris marginalis	Marginal Wood Fern	Dryopteridaceae	Wood Fern	Fern	L14	Rock Knolls (Copses)	N/A	Existing	PA	Habitat for wildlife
2000, 2019	Matteucia struthiopteris	Ostrich Fern	Dryopteridaceae	Wood Fern	Fern	G3,G6	Barn and Residence Gardens	NA	Introduced	PA	Cover and berries for wildlife
	Onoclea sensibilis	Sensitive Fern	Dryopteridaceae	Wood Fern	Fern	G6, ST9, ST10	Residence garden, Woods, Savann	NA	Existing	PA	Larval host for the Sensitive Fern Borer, Papaipema inquaesita. Other insects also feed on leaves or plant juices. Shelter for salamanders and frogs.
2020F	Osmunda cinnamomea	Cinnamon Fern	Osmundaceae	Royal Fern	Fern	L15	Wet Shade	N/A	Introduced	PA	Larval host plant for various moth species, including Olethreutes osmundana.
2020F	Osmunda cinnamomea	Cinnamon Fern	Osmundaceae	Royal Fern	Fern	L22	Screening Drift	N/A	Introduced	PA	Larval host plant for various moth species, including Olethreutes osmundana.
2020F	Osmunda regalis var. spectabilis	American Royal Fern	Osmundaceae	Royal Fern	Fern	L16	Wet Sun (Pools)	N/A	Introduced	PA	Larval host plant for variety of moths, including Osmunda Borer Moth.
	Polypodium virginianum	Common Polypody	Polypodiaceae	Polypody	Fern	L14	Rock Knolls (Copses)	N/A	Existing	PA	Possible host plant for sawfly Heptamelus ochroleucus, a European sawfly. Cover for wildlife.
2020F	Polystichum acrostichoides	Christmas Fern	Dryopteridaceae	Wood Fern	Fern	L10	Understory Short 1	N/A	Introduced	PA	Habitat for wildlife
2020F	Polystichum acrostichoides	Christmas Fern	Dryopteridaceae	Wood Fern	Fern	L10	Deer Exclosure	N/A	Introduced	PA	Habitat for wildlife
2020F	Polystichum acrostichoides	Christmas Fern	Lamiaceae	Wood Fern	Fern	L22	Screening Drift	N/A	Introduced	PA	Habitat for wildlife
2021S	Polystichum acrostichoides	Christmas Fern	Lamiaceae	Wood Fern	Fern	C8	Apple Tree	N/A	Introduced	PA	Habitat for wildlife
2022S	Polystichum acrostichoides	Christmas Fern	Lamiaceae	Wood Fern	Fern	PU1	Pools Woodland Edge	N/A	Introduced	PA	Habitat for wildlife
2022S	Polystichum acrostichoides	Christmas Fern	Lamiaceae	Wood Fern	Fern	PU5	Woodland Path Accent	N/A	Introduced	PA	Host plant for butterflies/moths. Habitat for wildlife
2020F	Thelypteris noveboracensis	New York Fern	Thelypteridaceae	Marsh Fern	Fern	L21	Pool Edge Infill	N/A	Introduced	PA	Shelter for toads and other small wildlife

Planting YR	Botanical Name	Common Name	Family Botanical	Family Common	Туре	Planting Community (See Key)	Location	Bloom Time	Status	Native	Benefit to Wildlife
2023S	Andropogen tenarius "Black Mountain"	Splitbeard Broomsedge	Poaceae	Grass	Grass	М	Meadow drifts	Fall	Introduced	Nativar	Butterfly. Birds eat seeds. Nesting cover for ground nesting birds.
	Andropogen virginicus	Broomsedge	Poaceae	Grass	Grass	M	Meadow	Fall	Existing	PA	Larval host for the Zabulon Skipper Butterfly. Birds eat seeds. Nesting cover for ground nesting birds.
2020F	Andropogon gerardii	Big Bluestem	Poaceae	Grass	Grass	L3	Meadow Tall	Fall	Introduced	PA	Big Bluestem is a larval host plant for the Arogos Skipper, Cobweb Skipper, Delaware Skipper, Dusted Skipper, Leonards's Skipper, and Ottoe Skipper butterflies.
2020F	Andropogon gerardii	Big Bluestem	Poaceae	Grass	Grass	C6	G1,G5, G6,G7	Fall	Introduced	PA	Big Bluestem is a larval host plant for the Arogos Skipper, Cobweb Skipper, Delaware Skipper, Dusted Skipper, Leonards's Skipper, and Ottoe Skipper butterflies.
	Bouteloua gracilis	Blue Grama Grass	Poaceae	Grass	Grass	L5	Meadow Matrix	Summer		CT/MA	Larval host for Leonard's Skipper and Common Banded Skipper butterflies and host to specialist bee Andrena ziziae. Seeds for birds.
2020F	Bouteloua gracilis	Blue Gramma Grass	Poaceae	Grass	Grass	C4	G1, G5, G6	Summer	Introduced	CT/MA	Larval host for Leonard's Skipper and Common Banded Skipper butterflies. Seeds for birds.
2020F	Carex rosea	Curly-styled Wood Sedge	Cyperaceae	Sedge	Grass	L6	Savanna Short	Spring	Existing	PA	Seeds for wildlife
2020F	Carex rosea	Curly-styled Wood Sedge	Cyperaceae	Sedge	Grass	L11	Understory Short 2	Spring	Existing	PA	Seeds for wildlife
2020F	Chasmanthium latifolium	River Oats	Poaceae	Grass	Grass	L19	G4 Woods Entry	Fall	Introduced	PA	Seeds for wildlife.
2020F	Chasmanthium latifolium	River Oats	Poaceae	Grass	Grass	L22	Screening Drift	Fall	Introduced	PA	Seeds for wildlife.
2020F	Eragrostis spectabilis	Purple Lovegrass	Poaceae	Grass	Grass	L1	Meadow Short	Fall	Introduced	PA	Seeds for birds
2021S	Muhlenbergia capillaris	Pink Muhly Grass	Poaceae	Grass	Grass	N/A	G6	Fall	Introduced	PA	Larval host to several moth and butterfly species; provides habitat for traveling butterflies.
2023F	Panicum virgatum	Switchgrass	Poaceae	Grass	Grass	G12	Long Border	Fall	Introduced	PA	Larval host for the Delaware Skipper. The grass family is the essential host for a variety of banded skippers and most satyrs. Songbirds and small mammals eat seeds.
2021F	Schizachyrium scoparium	Little Bluestem	Poaceae	Grass	Grass	L5	Meadow Matrix	Fall	Introduced	PA	Larval host plant for 10 types of skipper butterflies. Seeds for birds.
2020F	Schizachyrium scoparium	Little Bluestem	Poaceae	Grass	Grass	L5	Meadow Matrix	Fall	Introduced	PA	Larval host plant for 10 types of skipper butterflies. Seeds for birds.
2020F	Schizachyrium scoparium	Little Bluestem	Poaceae	Grass	Grass	L5	Screening Drift	Fall	Introduced	PA	Larval host plant for 10 types of skipper butterflies. Seeds for birds.
2020F	Schizachyrium scoparium 'Standing Ovation'	Little Bluestem	Poaceae	Grass	Grass	C1	G1, G2, G6	Fall	Introduced	Nativar	Larval host plant for 10 types of skipper butterflies. Seeds for birds.
2020F	Sporobolus heterolepis	Northern Dropseed	Poaceae	Grass	Grass	L1	Meadow Short	Fall	Introduced	PA	Seeds for birds
2020F	Sporobolus heterolepis	Northern Dropseed	Poaceae	Grass	Grass	C2	G1, G2, G6	Fall	Introduced	PA	Seeds for birds
	Tridens flavens	Purpletop	Poaceae	Grass	Grass	М	Meadow	Fall	Existing	PA	Larval host for the Crossline, Little Grlassywing, and Broad-winged Skipper. Songbirds and small mammals eat seeds.

						Planting					
		Common Name	Family Botanical	Family Common	Type	Community	Location	Bloom Time	Status	Native	Benefit to Wildlife
<b>Planting YR</b>	Botanical Name					(See Key)					
2021F	Carex albicans	White-tinged sedge	Cyperaceae	Sedge	Sedge	G2,G3	VC Garden, Barn Gardens	Summer	Introduced	PA	Larval host for various Satyr larvae. Habitat for wildlife.
2022S	Carex albicans	White-tinged sedge	Cyperaceae	Sedge	Sedge	PU3	Pools Path Terminus	Summer	Introduced	PA	Larval host for various Satyr larvae. Habitat for wildlife.
2022S	Carex albicans	White-tinged sedge	Cyperaceae	Sedge	Sedge	PU5	Woodland Path Accent	Summer	Introduced	PA	Larval host for various Satyr larvae. Habitat for wildlife.
2020F	Carex amphibola	Creek Sedge	Cyperaceae	Sedge	Sedge	L21	Pool Edge Infill	Spring	Introduced	PA	Larval host for some skippers. Seeds eaten by turtles.
	Carex appalachica	Appalachian Sedge	Cyperaceae	Sedge	Sedge	ST10, PU1	Woods, Pools Woodland Edge	Spring	Introduced, Existing	PA	Larval host to Skipper and Satyr caterpillars. Turtles said to eat the seeds.
2020F	Carex brevior	Plains Oval Sedge	Cyperaceae	Sedge	Sedge	L9	Meadow Matrix	Spring	Introduced, Existing	NY,NJ, OF	Seeds for wildlife
2020F	Carex grayi	Common Bur Sedge	Cyperaceae	Sedge	Sedge	L15	Wet Shade	Spring	Introduced	PA	Larval host plant for Appalachian Brown, Black Dash, Dion Skipper, Dun Skipper, Eyed Brown, Georgia Satyr, Mulberry Wing, and Two-spotted Skipper butterflies.
2021S	Carex laxiculmis "Hobb's Blue Bunny"	Spreading Sedge	Cyperaceae	Sedge	Sedge	C8	Apple Tree	Spring	Introduced	Nativar	Attracts butterflies, pollinators, and songbirds.
2020F	Carex pensylvanica	Pennsylvannia Sedge	Cyperaceae	Sedge	Sedge	L10	Understory Short 1	Summer	Introduced	PA	Larval host plant to 36 species of caterpillars.
	Carex pensylvanica	Pennsylvania Sedge	Cyperaceae	Sedge	Sedge	L10	Understory Short 1	Summer	Introduced	PA	Larval host plant to 36 species of caterpillars.
2020F	Carex pensylvanica	Pennsylvania Sedge	Cyperaceae	Sedge	Sedge	L18	Deer Exclosure	Summer	Introduced	PA	Larval host plant to 36 species of caterpillars.
2022S	Carex pensylvanica	Pennsylvania Sedge	Cyperaceae	Sedge	Sedge	PU1	Pools Woodland Edge	Summer	Introduced	PA	Larval host plant to 36 species of caterpillars.
2022S	Carex pensylvanica	Pennsylvania Sedge	Cyperaceae	Sedge	Sedge	PU2	Pools Woodland Infill	Summer	Introduced	PA	Larval host plant to 36 species of caterpillars.
2020F	Carex plantaginea	Seersucker Sedge	Cyperaceae	Sedge	Sedge	L18	Deer Exclosure	Spring	Introduced	PA	Supports satyr larvae. Seeds for wildlife.
2020F	Carex platyphylla	Blue Satin Sedge	Cyperaceae	Sedge	Sedge	L14	Rock Knolls (Copses)	Spring	Introduced	PA	Host plant for various butterflies and seeds for birds.
2020F	Carex stricta	Tussock Sedge	Cyperaceae	Sedge	Sedge	L16	Wet Sun (Pools)	Summer	Introduced	PA	Larval host for caterpillars, including Eyed Brown, Mulberry Wing, and Black Dash butterflies. Habitat for wildlife. Seeds for birds and leaves for nest building.
2022S	Carex texensis	Texas Sedge	Cyperaceae	Sedge	Sedge	PU4	Boulder Wall Accent	Summer	Introduced	PA	Host plant to skipper butterflies and Mitchell's satyr (Neonympha mitchelliana). Habitat for wildlife.
2023F	Carex woodii	Wood or Pretty Sedge	Cyperaceae	Sedge	Sedge	G7	Oak Circle	Summer	Introduced	PA	Seeds for wildlife.

Rush Collection Master

Planting YR	Botanical Name	Common Name	Family Botanical	Family Common	Туре	Planting Community (See Key)	Location	Bloom Time	Status	Native	Benefit to Wildlife
2020F	Juncus effusus	Common Rush	Juncaceae	Rush	Rush	L16	Wet Sun (Pools)	Spring	Introduced	PA	Larval host for caterpillars, including the Red Sword-grass Moth. Seeds for birds Habitat for wildlife.
2020F	Scirpus atrovirens	Dark-Green Bulrush	Cyperaceae	Sedge	Rush	117	Wet Tall (Pools)	Summer	Introduced	PA	A variety of insects use this plant for food, such as leaf beetles, the bill-bug, and several weevils. Seeds for birds.

Planting YR	Botanical Name	Common Name	Family Botanical	Family Common	Туре	Planting Community (See Key)	Location	Bloom Time	Status	Native	Benefit to Wildlife
	Cladonia rangiferina	Reindeer Moss	Cladoniaceae	Reindeer Moss	Lichen-fung	ST9, ST10	Savanna, Woods	NA	Existing	PA	Used by birds for nest material
	Dendrolycopodium obscurum	Ground Pine, Club Moss	Lycopodiaceae	Club-Moss	Moss	ST9, ST10	Savanna, Woods	NA	Existing	PA	Cover for wildlife
	Leucobryum glaucum	Pincushion Moss	Leucobryaceae	White Moss	Moss	ST9, ST10	Savanna, Woods	NA	Existing	PA	Insect rich wildlife habitat.

Community Key **Bower Collection Master** 

1/16/2025

#### Larry Weaner 2020 Drifts and Matrices

L1	Meadow Short	L14	Rock Knolls
L2	Meadow Accent	L15	Wet Shade
L3	Meadow Tall	L16	Wet Sun
L4	Sculpture Highlight	L17	Wet Tall
L5	Meadow Matrix	L18	Deer Exclosure
L6	Savanna Short	L19	River Birch Highlights
L7	Savanna Accent	L20	Wet Shade Tall
L8	Savanna Tall	L21	Pool Edge Infill

### **LWLA Seed Mixes**

SM1	Meadow Seed Mix
SM2	Spot Seed Mix
SM3	Savanna Seed Mix
SM4	Pools Seed Mix

# Savanna Matrix

L9	Savanna iviatrix
L10	Understory Short 1
L11	Understory Short 2
L12	<b>Understory Tall</b>

# Pine Understory

Shrub/Tree Groups		Garde	<b>Garden Locations</b>	
ST1	Drive Entry	G1	Wall Garden	
ST2	Hemlock	G2	VC Garden	
ST3	Solar	G3	Barn Gardens	
ST4	Parking	G4	Woods Entry	
ST5	Drive Circle	G5	Oak Garden	
ST6	VC	G6	Residence Garden	
ST7	East	G7	Oak Circle	
ST8	Residence	G8	Solar Garden	
ST9	Savanna	G9	Rain Garden Solar	
ST10	Woods/Forest	G10	Rain Garden Oak	
ST11	Pioneer Forest	G11	Rain Garden Barn	

Long Border

# 2022 Spring Pools Understory

PU1	Pools Woodland Edge
PU2	Pools Woodland Infill
PU3	Pools Path Terminus
PU4	Pools Boulder Wall
PU5	Pools Woodland Path

## **Existing Plant Natural Areas**

EUN	<b>Existing Understory North</b>
EUE	<b>Existing Understory East</b>
EUS	<b>Existing Understory South</b>
EUW	<b>Existing Understory West</b>
M	Meadow

## **Garden Communities**

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C2 \(\sqrt{\final}\)
C2
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Apple Tree Community (2021)