

2024 Detroit Pollinator Habitat Kit Plant List

Bloom Period	Common Name	Scientific Name	Flower Color	Height	Number of Plants	Notes
Grasses and Sedges						
Early-Mid	1 Plains Oval Sedge	<i>Carex brevior</i>		1'	8	Grasses and sedges are integral components of any pollinator habitat, providing vegetation cover and materials for nesting. Bumble bees will sometimes use the tent-like mass of bunchgrass foliage, nesting just below the soil surface and underneath the messy, grass canopy. Bees, syrphid flies, and beetles will also feed on their accessible and abundant pollen. Lastly, grasses and sedges are important larval-hosts for many different skipper butterflies and a select few Ctenuchinae moth species.
	2 June Grass	<i>Koeleria macrantha</i>		2'	8	
Mid-Late	3 Little Bluestem	<i>Schizachyrium scoparium</i>		3'	8	
	4 Side Oats Grama	<i>Bouteloua curtipendula</i>		2'	8	
	5 Prairie Dropseed	<i>Sporobolus heterolepis</i>		2'	8	
Forbs						
Early-Mid	6 Wild Strawberry	<i>Fragaria virginiana</i>	white	6"	8	This low growing ground cover plant offers spring blooms for small carpenter bees (<i>Ceratina</i>) and parasitoid chalcid wasps
	7 Golden Alexanders	<i>Zizia aurea</i>	yellow	3'	8	An early nectar and pollen resource for mining bees (<i>Andrena</i>) and other bees, as well as wasps, flies, and beetles; stem nesting resource
	8 Sand Coreopsis	<i>Coreopsis lanceolata</i>	yellow	2'	8	This early bloomer can hold its own among grasses and taller species; bees and syrphid flies are common visitors
	9 Foxglove Beardtongue	<i>Penstemon digitalis</i>	white	4'	8	A prolific nectar producer and visited by a huge diversity of butterflies, moths, and native bees including mason bees (<i>Osmia</i>); stem nesting resource
	10 White Wild Indigo	<i>Baptisia alba</i>	white	4'	4	An early blooming legume, bumble bees and other larger long tongued bees access nectar and pollen from the deep flowers; stem nesting resource
Mid	11 Butterfly Milkweed	<i>Asclepias tuberosa</i>	orange	3'	8	Milkweeds are host plants for the monarch butterfly and nectar sources for many bees; stem nesting resource (oleander aphids can be common)
	12 Nodding Wild Onion	<i>Allium cernuum</i>	pink	2'	8	These delicate, hanging flowers attract a diversity of native bees, including leaf-cutter bees (<i>Megachile</i>) and many beneficial insects
	13 Virginia Mtn Mint	<i>Pycnanthemum virginianum</i>	white	3'	8	Abundant nectar reserves attract an amazing array of wasps, bees, flies, beetles, and butterflies
	14 Wild Bergamot	<i>Monarda fistulosa</i>	purple	4'	8	Sphinx moths, hummingbirds, and long tongued bees like bumble bees (<i>Bombus</i>) are common visitors; stem nesting resource
	15 Purple Coneflower	<i>Echinacea purpurea</i>	purple	4'	8	Attracts a diversity of pollinators, including butterflies, native bees, and beneficial insects; stem nesting resource
	16 Rattlesnake Master	<i>Eryngium yuccifolium</i>	white	5'	8	This uniquely shaped plant attracts a diversity of pollinators, including butterflies, native bees, and beneficial insects; stem nesting resource
	17 Rough Blazing Star	<i>Liatris aspera</i>	purple	3'	8	A monarch butterfly magnet, <i>Liatris</i> also support swallowtails, skippers, and sulfurs; as well as long- and short-tongued bees; stem nesting resource
Late	18 Gray Goldenrod	<i>Solidago nemoralis</i>	yellow	3'	8	Goldenrods are frequented by beneficial solitary wasps, soldier beetles, many native bee species, butterflies, and more; stem nesting resource
	19 Stiff Goldenrod	<i>Oligoneuron rigidum</i>	yellow	4'	8	This late blooming, hairy stemmed, broad leafed goldenrod attracts similar pollinators as <i>Solidago</i> species, and the leaves are used as nest materials
	20 Late Figwort	<i>Scrophularia marilandica</i>	green	6'	8	Unique and unsuspecting, nectar rich flowers that attract a diversity of native bees, beneficial wasps, butterflies, and even hummingbirds
	21 Smooth Blue Aster	<i>Symphotrichum laeve</i>	blue	4'	8	Asters attract a variety of bee species, including green sweat bees (<i>Agapostemon</i>), and many butterflies, wasps, flies, and other insects; stem nesting resource
Shrubs						
Early-Mid	22 Black Currant	<i>Ribes americanum</i>	white	4'	2	Flowers of this edible berry attract pollinators like bumble bees, small carpenter bees, sweat bees (<i>Lasioglossum</i>), and mining bees
Mid	23 Buttonbush	<i>Cephalanthus occidentalis</i>	white	8'	1	Buttonbush attracts a large number of pollinators including a diversity of solitary native bees, bumble bees, and sphinx moths
Total Number of Plants:					167	