

Bowman's Hill Wildflower Preserve

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Native Plants to Attract Butterflies and Moths

To attract butterflies and moths, their night-flying counterparts, to your garden include the plants that they use for food and shelter. Flowers provide adults with nectar in exchange for essential pollination services. Plants also act as 'hosts' by providing a place for adults to lay eggs and a ready-made food source (leaves) for developing caterpillars. Many butterflies and moths use only one – or very few – species as a host (e.g., Monarchs and milkweeds). So don't panic if you see a few chewed leaves – it's a sure sign that you have given butterflies and moths food and a home from egg to adult.

Botanical Name	Common name	Height	Color	Nectar	<u>Host</u>
Herbaceous perennials					
Agastache spp.	Giant-hyssop	2' - 5'	blue, purple	X	
Asclepias incarnata	Swamp milkweed	2' - 4'	pink	X	Monarch
Asclepias syriaca	Common milkweed	2' - 3'	white	X	Monarch
Asclepias tuberosa	Butterflyweed	1' - 3'	orange	X	Monarch, Milkweed Tussock Moth
Aster spp.	Aster	1' - 5'	white, blue, pink	X	Pearl Crescent, Field Crescent
Baptisia australis	Blue false-indigo	3' - 4'	blue		Wild Indigo Dusky Wing
Chelone spp.	Turtlehead	1' - 3'	white, pink	X	Baltimore Checkerspot
Coreopsis spp.	Tickseed	2' - 5'	yellow	X	
Echinacea purpurea	Purple coneflower	2' - 3'	purple	X	
Eupatorium spp.	Joe-pye-weed, Boneset	3' - 7'	varies	X	
Helenium autumnale	Sneezeweed	2' - 6'	yellow	X	
Helianthus spp.	Sunflower	4' - 8'	yellow	X	
Heliopsis helianthoides	False sunflower	2' - 5'	yellow	X	
Liatris spp.	Blazing-star	3' - 4'	purple	X	
Lilium spp.	Lily	2' - 5'	yellow to red	X	
Lobelia cardinalis	Cardinal flower	3'	scarlet	X	
Marshallia grandiflora	Barbara's-buttons	2'	pink	X	
Monarda spp.	Bee-balm, Bergamot	2' - 4'	varies	X	
Phlox spp.	Phlox	2' - 4'	white, pink, purple	e X	
Pycnanthemum spp.	Mountain-mint	1' - 3'	white	X	
Rudbeckia spp.	Coneflower	2' - 5'	yellow, orange	X	
Senecio aureus	Golden ragwort	1' - 3'	yellow	X	
Silene virginica	Fire-pink	1' - 3'	scarlet	X	
Solidago spp.	Goldenrod	2' - 6'	yellow	X	
Vernonia spp.	Ironweed	4' - 6'	purple	X	
Zizia spp.	Alexanders	1' - 3'	yellow	X	
Trees, Shrubs and Vines					
Aristolochia macrophylla	Dutchman's pipe	vine	white		Pipevine Swallowtail
Asimina triloba	Pawpaw	to 25'	purple	X	Zebra Swallowtail
Cornus spp.	Dogwood	to 20'	white	X	Spring Azure
Lindera benzoin	Spicebush	6' - 12'	yellow	X	Spicebush Swallowtail
Lonicera sempervirens	Trumpet honeysuckle	vine	orange-red	X	
Rhododendron calendulaceum	Flame azalea	6' - 10'	orange	X	Striped Hairstreak, Major Datana
Rhododendron spp.	Azaleas	to 12'	white, pink, lilac	X	Major Datana
Sassafras albidum	Sassafras	20' - 40'	yellow	X	Spicebush Swallowtail, Cecropia Moth, Promethia Moth
Wisteria frutescens	American wisteria	vine	purple, white	X	Long-tailed Skipper

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