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|-------------------------------------|---------------------------|---------------|------------|---------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| <i>Cirsium horridulum</i> | Yellow thistle | Herb. perenn. | Full | Med, Dry | | | | | | | | | | | | | | | | |
| <i>Cirsium muticum</i> | Swamp thistle | Herb. perenn. | Full-Part | Wet, Med | | | | | | | | | | | | | | | | |
| <i>Cirsium pumilum</i> | Pasture thistle | Herb. perenn. | Full | Med, Dry | | | | | | | | | | | | | | | | |
| <i>Diervilla lonicera</i> | Northern bush honeysuckle | Shrub | Full-Shade | Dry, Med | | | | | | | | | | | | | | | | |
| <i>Desmodium canadense</i> | Showy tick trefoil | Herb. perenn. | Full-Part | Med, Dry | | | | | | | | | | | | | | | | |
| <i>Agastache scrophulariaefolia</i> | Purple giant hyssop | Herb. perenn. | Sun, Shade | Dry, Med, Wet | | | | | | | | | | | | | | | | |
| <i>Gentiana clausa</i> | Closed gentian | Herb. perenn. | Full-Part | Med | | | | | | | | | | | | | | | | |
| <i>Impatiens capensis</i> | Spotted touch me not | Annual | Full-Part | Wet, Med | | | | | | | | | | | | | | | | |
| <i>Lobelia siphilitica</i> | Blue lobelia | Herb. perenn. | Full-Part | Wet, Med | | | | | | | | | | | | | | | | |
| <i>Lupinus perennis</i> | Wild lupine | Herb. perenn. | Full-Part | Med, Dry | | | | | | | | | | | | | | | | |
| <i>Mimulus alatus</i> | Winged monkey-flower | Herb. perenn. | Full-Part | Wet- Med | | | | | | | | | | | | | | | | |
| <i>Mimulus ringens</i> | Allegheny monkey-flower | Herb. perenn. | Full-Part | Wet, Med wet | | | | | | | | | | | | | | | | |
| <i>Monarda fistulosa</i> | Wild bergamot | Herb. perenn. | Full-Part | Wet, Med, Dry | | | | | | | | | | | | | | | | |
| <i>Monarda didyma</i> | Scarlet bee balm | Herb. perenn. | Full-Part | Wet, Med | | | | | | | | | | | | | | | | |
| <i>Pedicularis canadensis</i> | Wood betony | Herb. perenn. | Full-Part | Wet, Med, Dry | | | | | | | | | | | | | | | | |
| <i>Penstemon digitalis</i> | Foxglove beardtongue | Herb. perenn. | Full-Part | Wet, Med, Dry | | | | | | | | | | | | | | | | |
| <i>Penstemon hirsutus</i> | Northeastern beardtongue | Herb. perenn. | Full-Shade | Wet, Med, Dry | | | | | | | | | | | | | | | | |
| <i>Pontederia cordata</i> | Pickernelweed | Herb. perenn. | Full-Part | Aquatic | | | | | | | | | | | | | | | | |
| <i>Physostegia virginiana</i> | Obedient plant | Herb. perenn. | Full-Part | Wet, Med | | | | | | | | | | | | | | | | |
| <i>Prunella vulgaris</i> | Common selfheal | Herb. perenn. | Full-Part | Med | | | | | | | | | | | | | | | | |
| <i>Scutellaria galericulata</i> | Hooded skullcap | Herb. perenn. | Full-Part | Wet, Med | | | | | | | | | | | | | | | | |
| <i>Scutellaria lateriflora</i> | Mad dog skullcap | Herb. perenn. | Full-Part | Wet, Med | | | | | | | | | | | | | | | | |
| <i>Stachys pilosa</i> | Hairy hedge-nettle | Herb. perenn. | Full-Part | Med | | | | | | | | | | | | | | | | |
| <i>Vaccinium angustifolium</i> | Lowbush blueberry | Shrub | Full-Part | Med, Dry | | | | | | | | | | | | | | | | |
| <i>Vaccinium corymbosum</i> | Highbush blueberry | Shrub | Full-Shade | Wet, Med, Dry | | | | | | | | | | | | | | | | |
| <i>Vaccinium fuscatum</i> | Black highbush blueberry | Shrub | Full-Part | Med, wet | | | | | | | | | | | | | | | | |
| <i>Vaccinium myrtilloides</i> | Velvet-leaved blueberry | Shrub | Full-Shade | Med | | | | | | | | | | | | | | | | |
| <i>Vaccinium oxycoccos</i> | Small cranberry | Shrub | Full-Shade | Med, wet | | | | | | | | | | | | | | | | |
| <i>Vaccinium pallidum</i> | Hillside blueberry | shrub | Full-Shade | Wet, Med, Dry | | | | | | | | | | | | | | | | |

| Host plants (all regions) | | | | | BLOOM TIME | | | | | BUMBLEBEES | | | BUTTER FLIES | OTHER BEES | |
|---------------------------------|--------------------------|----------------|-------------|---------------|------------|---|-----|---|---|--------------|-------------|-----------|--------------|------------|---|
| LATIN NAME | COMMON NAME | PLANT TYPE | SUN | SOIL | Early | | Mid | | | B. terricola | B. fervidus | B. vagans | | | |
| | | | | | M | A | M | J | J | | | | | | A |
| <i>Viola sororia</i> | Common violet | Herb. perenn. | Full-Shade | Wet, Med, Dry | | | | | | | | | | | |
| <i>Viola pedata</i> | Bird's foot violet | Herb. perenn. | Full-Part | Med, Dry | | | | | | | | | | | |
| <i>Viola pedatifida</i> | Prairie violet | Herb. perenn. | Full-Part | Med, Dry | | | | | | | | | | | |
| <i>Viola sororia</i> | Common Blue Violet | Herb. perenn. | Full-Shade | Wet, Med, Dry | | | | | | | | | | | |
| <i>Viola pubescens</i> | Smooth Yellow Violet | Herb. perenn. | Part | Wet, Med, Dry | | | | | | | | | | | |
| <i>Viola striata</i> | Cream Violet | Herb. perenn. | Part, Shade | Wet, Med, Dry | | | | | | | | | | | |
| <i>Baptisia tinctoria</i> | Small Yellow Wild Indigo | Herb. perenn. | Full-Part | Wet, Med, Dry | | | | | | | | | | | |
| <i>Doellingeria umbellate</i> | Flat topped aster | Herb. perenn. | Full-Part | Wet, Med | | | | | | | | | | | |
| <i>Rumex spp.</i> | Water dock | Herb. perenn. | | | | | | | | | | | | | |
| <i>Vaccinium macrocarpon</i> | Cranberry | trailing shrub | Part | Wet | | | | | | | | | | | |
| <i>Quercus spp.</i> | Oak | Tree | | | | | | | | | | | | | |
| <i>Juniperus virginiana</i> | Eastern red cedar | Tree | Full-Shade | Dry | | | | | | | | | | | |
| <i>Ribes spp.</i> | Gooseberry | Herb. perenn. | Full-Shade | Wet, Med, Dry | | | | | | | | | | | |
| <i>Cardamine spp.</i> | Bitter-cress | Herb. perenn. | | | | | | | | | | | | | |
| <i>Fagus grandifolia</i> | American Beech | Tree | Shade, Part | Med | | | | | | | | | | | |
| <i>Carex stricta</i> | Tussock sedge | Grass | Part-Full | Wet, Med | | | | | | | | | | | |
| <i>Andropogon gerardii</i> | Big bluestem | Grass | Full | Med, Dry | | | | | | | | | | | |
| <i>Schizachyrium scoparium</i> | Little bluestem | Grass | Part-Full | Med, Dry | | | | | | | | | | | |
| <i>Panicum virgatum</i> | Switch grass | Grass | Part-Full | Wet, Med | | | | | | | | | | | |
| <i>Poa pratensis</i> | Kentucky bluegrass | Grass | Full | Wet, Med | | | | | | | | | | | |
| <i>Sorghastrum nutans</i> | Indiangrass | Grass | Full-Shade | Wet, Med | | | | | | | | | | | |
| <i>Chasmanthium latifolia</i> | Indian woodoats grass | Grass | Full | Wet, Med | | | | | | | | | | | |
| <i>Eragrostis spp.</i> | Lovegrass | Grass | Full | Med, Dry | | | | | | | | | | | |
| <i>Agrostis perennans</i> | Bentgrass | Grass | Part | Wet | | | | | | | | | | | |
| <i>Danthonia spicata</i> | Poverty grass | Grass | Full-Part | Dry | | | | | | | | | | | |
| <i>Calamagrostis canadensis</i> | Reed grass | Grass | Full-Shade | Wet, Med | | | | | | | | | | | |
| <i>Bromus spp.</i> | Brome | Grass | Full | Med | | | | | | | | | | | |

See accompanying table for species present in your region

| Nectar/pollen - butterflies and other bees at risk | | | | | BLOOM TIME | | | | | BUMBLEBEES | | | BUTTER FLIES | OTHER BEES | |
|--|-------------------------|---------------|------------|----------|------------|---|-----|---|------|------------|---|--------------|--------------|------------|-------------|
| LATIN NAME | COMMON NAME | PLANT TYPE | SUN | SOIL | Early | | Mid | | Late | | | B. terricola | | | B. fervidus |
| | | | | | M | A | M | J | J | A | S | | O | | |
| <i>Zizia aurea</i> | Golden alexander | Herb. perenn. | Full-Part | Med | | | | | | | | | | | |
| <i>Zizia aptera</i> | Meadow zizia | Herb. perenn. | Full-Part | Med | | | | | | | | | | | |
| <i>Geranium maculatum</i> | Wild geranium | Herb. perenn. | Full-Part | Med | | | | | | | | | | | |
| <i>Lysimachia spp.</i> | Loosestrife | Herb. perenn. | Part-Shade | Wet- Med | | | | | | | | | | | |
| <i>Cardamine spp.</i> | Bitter-cress | Herb. perenn. | Part | Wet- Med | | | | | | | | | | | |
| <i>Solidago altissima</i> | Tall goldenrod | Herb. perenn. | Full-Part | Med, Dry | | | | | | | | | | | |
| <i>Solidago arguta</i> | Forest goldenrod | Herb. perenn. | Part | Med, Dry | | | | | | | | | | | |
| <i>Solidago gigantea</i> | Smooth goldenrod | Herb. perenn. | Full-Part | Wet, Med | | | | | | | | | | | |
| <i>Solidago juncea</i> | Early goldenrod | Herb. perenn. | Full-Part | Med, Dry | | | | | | | | | | | |
| <i>Solidago odora</i> | Sweet goldenrod | Herb. perenn. | Full-Part | Med, Dry | | | | | | | | | | | |
| <i>Solidago rugosa</i> | Rough-stemmed goldenrod | Herb. perenn. | Full-Part | Med | | | | | | | | | | | |
| <i>Rubus allegheniensis</i> | Common blackberry | Shrub | Full-Part | Med | | | | | | | | | | | |
| <i>Rubus canadensis</i> | Smooth blackberry | Shrub | Full-Part | Med, Dry | | | | | | | | | | | |
| <i>Rubus flagellaris</i> | Northern blackberry | Shrub | Full-Part | Med, Dry | | | | | | | | | | | |
| <i>Rubus pensilvanicus</i> | Pennsylvania blackberry | Shrub | Full-Part | Med, Dry | | | | | | | | | | | |
| <i>Hydrophyllum virginianum</i> | Virginia waterleaf | Herb. perenn. | Part-Shade | Med | | | | | | | | | | | |

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