



<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 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															

**Additional Nectar/pollen - butterflies and other bees at risk**

LATIN NAME	COMMON NAME	PLANT TYPE	SUN	SOIL	BLOOM TIME										BUMBLEBEES			BUTTER FLIES	OTHER BEES
					Early		Mid		Late		B. terricola	B. fervidus	B. vagans						
					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>Prunus maritima</i>	Beach plum	Shrub	Full	Med, Dry															
<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															
<i>Liatriis novae-angliae</i>	northern blazing star	Herb. perenn.	Full-Part	Med															

Thank you to Amy Meltzer for help with compiling plant information!

		<b>Color Key:</b>					
		Early Season	Mid season	Late season	All season		
Species	Family	Host plant	Flight time	Western MA	Central MA	NE MA	SE MA
cobweb skipper	Hesperiidae	little bluestem and beardgrass	May-June	river valley	river valley	x	x
dreamy duskywing	Hesperiidae	willow	may-june	x	x	x	x
common ringlet	Nymphalidae	grasses	may-aug	x	x	x	x
question mark	Nymphalidae	elm and nettles	jun-aug	x	x	x	x
compton tortoiseshell	Nymphalidae	willow, poplar, birch elm	march-oct	x	x	x	x
common wood nymph	Nymphalidae	grasses	july-sept	x	x	x	x
crossline skipper	Hesperiidae	grasses	jun-aug	x	x	x	x
edwards hairstreak	Lycaenidae	oaks	july-aug	x	x	x	x
eyed brown	Nymphalidae	sedges	jun-july	x	x	x	x
little wood satyr	Nymphalidae	Grasses	may-aug	x	x	x	x
juvenal's duskywing	Hesperiidae	scrub oak/dwarf oak	apr-june	x	x	x	x
sleepy duskywing	Hesperiidae	scrub oak/dwarf oak	may-june		x	x	x
American Lady	Nymphalidae	Sweet Everlasting , Pearly Everlasting pusseytoes	may-oct	x	x	x	x
Banded Hairstreak	Lycaenidae	Oaks	june-aug	x	x	x	x
Dusted Skipper	Hesperiidae	grasses:little and big bluestem	may-june		x	x	x
Eastern Pine Elfin	Lycaenidae	piners (Pitch, Red, and White)	may-june	x	x	x	x
Frosted Elfin	Lycaenidae	Wild Indigo (Baptisia tinctoria)	april-june			x	x
Hobomok Skipper	Hesperiidae	grasses	may-july	x	x	x	x
Juniper Hairstreak	Lycaenidae	Eastern Red Cedar (Juniperus virginiana)	may-june; august		x	x	x
Long Dash	Hesperiidae	grasses	june-july; august	x	x	x	x
Mourning Cloak	Nymphalidae	willows, poplars, birches, Elms, and hackberry	march-oct	x	x	x	x
Peck's Skipper	Hesperiidae	grasses	may-oct	x	x	x	x
Pepper and Salt Skipper	Hesperiidae	grasses	may-june	x	x	x	
Common sootywing	Hesperiidae	Amaranths and Chenopods (goosefoot)	may-sept	x	x	x	x
<b>WATCHLIST SPECIES</b>							
Oak Hairstreak	Lycaenidae	oaks	june-july	x	x	x	x
Henry's Elfin	Lycaenidae	Vaccinium, Viburnum, <b>Redbud (Cercis canadensis)</b>	april-june		x	x	x
Delaware Skipper	Hesperiidae	grasses	june-july	x	x	x	x
Clouded Sulphur	Pieridae	legumes	apr-oct	x	x	x	x
Least Skipper	Hesperiidae	grasses	jun-oct	x	x	x	x
Meadow Fritillary	Nymphalidae	violets	may-sept	x	x		
Acadian hairstreak	Lycaenidae	willow	July	x		x	x
Broad-winged Skipper	Hesperiidae	Wild Rice (Zizania palustris and aquatica) .	july-aug	x	x	x	x
Wild Indigo Duskywing	Hesperiidae	Wild Indigo (Baptisia tinctoria)	may-oct			x	x