

List of Preferred Native Nectar and Host Plants for Butterflies that live in Kent County, Michigan

Compiled April 2008 by Dr. Dave Warners and students

<u>Kent County Butterfly</u>	<u>Preferred Native Nectar Plants</u>	<u>Native Host Plants</u>
S Pipe-vine Swallowtail (<i>Battus philenor</i>)	Common Milkweed (<i>Asclepias syriaca</i>)	Virginia Snakeroot (<i>Aristolochia serpentaria</i>)
W	Thistles (<i>Cirsium</i> spp.)	Wild Ginger (<i>Asarum canadense</i>)
A	Wild Bergamot (<i>Monarda fistulosa</i>)	
L		
L Black Swallowtail (<i>Papilio polyxenes asterius</i>)	Common Milkweed (<i>Asclepias syriaca</i>)	Wild Carrot Family (<i>Apiaceae</i>)
O	Thistles (<i>Cirsium</i> spp.)	
W		
T Giant Swallowtail (<i>Papilio cresphontes</i>)	Buttonbush (<i>Cephalanthus occidentalis</i>)	Prickly Ash (<i>Zanthoxylum americanum</i>)
A	Thistles (<i>Cirsium</i> spp.)	Hop-tree (<i>Ptelea trifoliata</i>)
I	Joe-pye Weed (<i>Eupatorium maculatum</i>)	
L		
S Tiger Swallowtail (<i>Papilio glaucus</i>)	Common Milkweed (<i>Asclepias syriaca</i>)	Wild Black Cherry (<i>Prunus virginiana</i>)
	Buttonbush (<i>Cephalanthus occidentalis</i>)	Chokecherry (<i>Prunus virginiana</i>)
	Joe-pye Weed (<i>Eupatorium maculatum</i>)	Hop-tree (<i>Ptelea trifoliata</i>)
	Blazing Star (<i>Liatris</i> spp.)	Tulip tree (<i>Liriodendron tulipifera</i>)
	Wild Bergamot (<i>Monarda fistulosa</i>)	
	Missouri Ironweed (<i>Vernonia missurica</i>)	
Canadian Tiger Swallowtail (<i>Papilio canadensis</i>)	Wild Iris (<i>Iris versicolor</i>)	Trembling Aspen (<i>Populus tremuloides</i>)
	Labrador Tea (<i>Ledum groenlandicum</i>)	Wild Black Cherry (<i>Prunus virginiana</i>)
	Wood Lily (<i>Lilium philadelphicum</i>)	White Birch (<i>Betula papyrifera</i>)
	Honeysuckle (<i>Lonicera</i> spp.)	
Spicebush Swallowtail (<i>Papilio troilus</i>)	Common Milkweed (<i>Asclepias syriaca</i>)	Sassafras (<i>Sassafras albidum</i>)
	Butterflyweed (<i>Asclepias tuberosa</i>)	Spicebush (<i>Lindera benzoin</i>)
	Wild Crabapple (<i>Crataegus</i> spp.)	
	Labrador Tea (<i>Ledum groenlandicum</i>)	
	Blazing Star (<i>Liatris</i> spp.)	
	Honeysuckle (<i>Lonicera</i> spp.)	
	Wild Lupine (<i>Lupinus perennis</i>)	
	Blackberry (<i>Rubus</i> spp.)	
	Blueberry (<i>Vaccinium</i> spp.)	
Zebra Swallowtail (<i>Eurytides marcellus</i>)	Dogbane (<i>Apocynum</i> spp.)	Pawpaw (<i>Asimina triloba</i>)
	Common Milkweed (<i>Asclepias syriaca</i>)	
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W	Checkered White (<i>Pontia protodice</i>)	Butterflyweed (<i>Asclepias tuberosa</i>)	Mustard Family (<i>Brassicaceae</i>)
H		Thistles (<i>Cirsium</i> spp.)	
I		Wild Bergamot (<i>Monarda fistulosa</i>)	
T		Goldenrods (<i>Solidago</i> spp.)	
E			
S	Mustard White (<i>Pieris napi deracea</i>)	Dogbane (<i>Apocynum</i> spp.)	Mustard Family (<i>Brassicaceae</i>)
A		Mustard Family (<i>Brassicaceae</i>)	
N		Thistles (<i>Cirsium</i> spp.)	
D		Common Boneset (<i>Eupatorium perfoliatum</i>)	
		Wild Plum (<i>Prunus americana</i>)	
		Blueberry (<i>Vaccinium</i> spp.)	
S			
U	Cabbage Butterfly (<i>Pieris rapae</i>)	Goldenrods (<i>Solidago</i> spp.)	Mustard Family (<i>Brassicaceae</i>)
L			
P	Olympia Marble (<i>Euchloe olympia</i>)	Drummond Rock Cress (<i>Arabis drummondii</i>)	Drummond Rock Cress (<i>Arabis drummondii</i>)
H		Rock Cress - T (<i>Arabis perstellata</i>)	Rock Cress - T (<i>Arabis perstellata</i>)
U		Leatherleaf (<i>Chamaedaphne calyculata</i>)	
R		Wild strawberry (<i>Fragaria virginiana</i>)	
S		Wild Lupine (<i>Lupinus perennis</i>)	
		Puccoon (<i>Lithospermum</i> spp.)	
	Clouded Sulphur (<i>Colias philodice</i>)	Asters (<i>Aster</i> spp.)	Pea Family (<i>Fabaceae</i>)
		Blazing Star (<i>Liatris</i> spp.)	
		Wild Bergamot (<i>Monarda fistulosa</i>)	
		Goldenrods (<i>Solidago</i> spp.)	
	Orange Sulphur (<i>Colias eurytheme</i>)	Common Milkweed (<i>Asclepias syriaca</i>)	Pea Family (<i>Fabaceae</i>)
		Butterflyweed (<i>Asclepias tuberosa</i>)	
		Asters (<i>Aster</i> spp.)	
		Joe-pye Weed (<i>Eupatorium maculatum</i>)	
		Blazing Star (<i>Liatris</i> spp.)	
		Goldenrods (<i>Solidago</i> spp.)	
		Blue vervain (<i>Verbena hastata</i>)	
	Dog Face (<i>Colias cesonia</i>)	Pea Family (<i>Fabaceae</i>)	Lead Plant - SC (<i>Amorpha canescens</i>)
	Little Sulphur (<i>Eurema lisa</i>)	Asters (<i>Aster</i> spp.)	Wild Senna (<i>Cassia hebecarpa</i>)
		Goldenrods (<i>Solidago</i> spp.)	
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C O P P E R S	American Copper (<i>Lycaena phlaeas americana</i>)	Butterflyweed (<i>Asclepias tuberosa</i>)	Sheep Sorrel (<i>RUMEX ACETOSELLA</i>)
	Bronze Copper (<i>Lycaena hyllus</i>)	Common Milkweed (<i>Asclepias syriaca</i>)	Water Dock (<i>Rumex verticillatus</i>) Knotweed (<i>Polygonum</i> spp.)
	Bog Copper (<i>Lycaena epixanthe</i>)	Cranberry (<i>Vaccinium</i> spp.) Bog Goldenrod (<i>Solidago uliginosa</i>) Pearly Everlasting (<i>Anaphalis margaritacea</i>)	Cranberry (<i>Vaccinium</i> spp.)
H A I R S T R E A K S	Dorcus Copper (<i>Lycaena dorcus</i>)	Shrubby Cinquefoil (<i>Potentilla fruticosa</i>) Black-eyed Susan (<i>Rudbeckia</i> spp.)	Shrubby Cinquefoil (<i>Potentilla fruticosa</i>)
	Purplish Copper (<i>Lycaena helloides</i>)	Goldenrods (<i>Solidago</i> spp.) New Jersey Tea (<i>Ceanothus americana</i>)	Docks (<i>Rumex</i> spp.) Knotweed (<i>Polygonum</i> spp.)
	Coral Hairstreak (<i>Satyrrium titus</i>)	Leadplant - SC (<i>Amorpha canescens</i>) Dogbane (<i>Apocynum</i> spp.) Common Milkweed (<i>Asclepias syriaca</i>) Butterflyweed (<i>Asclepias tuberosa</i>) New Jersey Tea (<i>Ceanothus americana</i>) Wild Strawberry (<i>Fragaria virginiana</i>) Blackberry (<i>Rubus</i> spp.) Black-eyed Susan (<i>Rudbeckia</i> spp.) Meadowsweet (<i>Spiraea alba</i>)	Wild Black Cherry (<i>Prunus serotina</i>) Chokecherry (<i>Prunus virginiana</i>) Wild Plum (<i>Prunus americana</i>)
B L U E S	Acadian Hairstreak (<i>Satyrrium acadicum</i>)	Dogbane (<i>Apocynum</i> spp.) Common Milkweed (<i>Asclepias syriaca</i>) Swamp Milkweed (<i>Asclepias incarnata</i>) Meadowsweet (<i>Spiraea alba</i>) Joe-pye Weed (<i>Eupatorium maculatum</i>) Thistles (<i>Cirsium</i> spp.)	Black Willow (<i>Salix nigra</i>) Sandbar Willow (<i>Salix interior</i>)
	Edwards Hairstreak (<i>Satyrrium edwardsii</i>)	Butterflyweed (<i>Asclepias tuberosa</i>) New Jersey Tea (<i>Ceanothus americana</i>) Leadplant - SC (<i>Amorpha canescens</i>) Joe-pye Weed (<i>Eupatorium maculatum</i>)	Black Oak (<i>Quercus velutina</i>) Scarlet Oak (<i>Quercus coccinea</i>) Eggs = saplings, early = buds, late = foliage
	Banded Hairstreak (<i>Satyrrium calcanus falacer</i>)	Dogbane (<i>Apocynum</i> spp.) Staghorn Sumac (<i>Rhus Typhina</i>) Swamp Milkweed (<i>Asclepias incarnata</i>)	Black Oak (<i>Quercus velutina</i>) Scrub Oak Hickories (<i>Carya</i> spp.)

	Leadplant - SC (<i>Amorpha canescens</i>)	
Hickory Hairstreak (<i>Satyrium caryaevorum</i>)	Dogbane (<i>Apocynum</i> spp.) Staghorn Sumac (<i>Rhus Typhina</i>) Swamp Milkweed (<i>Asclepias incarnata</i>) Leadplant - SC (<i>Amorpha canescens</i>)	Hickories (<i>Carya</i> spp.) Walnuts (<i>Juglans</i> spp.)
Striped Hairstreak (<i>Satyrium liparops strigosum</i>)	Blueberry (<i>Vaccinium</i> spp.) Dogbane (<i>Apocynum</i> spp.) Goldenrods (<i>Solidago</i> spp.) Staghorn Sumac (<i>Rhus Typhina</i>) New Jersey Tea (<i>Ceanothus americana</i>)	Blueberry (<i>Vaccinium</i> spp.) Pin Cherry (<i>Prunus pensylvanica</i>) Juneberry (<i>Amerlanchier</i> spp.) New Jersey Tea (<i>Ceanothus americana</i>)
Frosted Elfin (<i>Incisalia irus</i>)	Blueberry (<i>Vaccinium</i> spp.)	Wild Lupine (<i>Lupinus perennis</i>)
Henry's Elfin (<i>Incisalia henrici</i>)	Bearberry (<i>Arctostaphylos</i> spp.) Chokecherry (<i>Prunus virginiana</i>)	Maple-leaved Viburnum (<i>Viburnum acerifolium</i>) Redbud (<i>Cercis canadensis</i>)
Eastern Pine Elfin (<i>Incisalia niphon clarki</i>)	Bearberry (<i>Arctostaphylos</i> spp.) Blueberry (<i>Vaccinium</i> spp.) Chokecherry (<i>Prunus virginiana</i>) Bog Laurel (<i>Kalmia polifolia</i>) New Jersey Tea (<i>Ceanothus americana</i>) Pussy-toes (<i>Antennaria</i> spp.) Birdfoot Violet (<i>Viola pedata</i>)	Jack Pine (<i>Pinus Banksiana</i>) White Pine (<i>Pinus strobus</i>)
Gray Hairstreak (<i>Strymon melinus humuli</i>)	Goldenrods (<i>Solidago</i> spp.) Blazing Star (<i>Liatris</i> spp.) Milkweed (<i>Asclepias</i> spp.) Wild Strawberry (<i>Fragaria virginiana</i>) Dogbane (<i>Apocynum</i> spp.) Mints (<i>Pycnanthemum</i> spp.)	Pea Family (<i>Fabaceae</i>) Mallow Family (<i>Malvaceae</i>)
Eastern Tailed Blue (<i>Everes comyntas</i>)	Asters (<i>Aster</i> spp.) Dogbane (<i>Apocynum</i> spp.) Wild Strawberry (<i>Fragaria virginiana</i>) Goldenrods (<i>Solidago</i> spp.) Butterflyweed (<i>Asclepias tuberosa</i>)	Pea Family (<i>Fabaceae</i>)
Summer Azure (<i>Celastrina neglecta</i>)	Dogbane (<i>Apocynum</i> spp.)	Composites

	Common Milkweed (<i>Asclepias syriaca</i>)	Dogwood (<i>Cornus</i> spp.)
	Staghorn Sumac (<i>Rhus Typhina</i>)	Legumes (<i>Fabaceae</i>)
	New Jersey Tea (<i>Ceanothus americana</i>)	Mints (<i>Pycnanthemum</i> spp.)
		Sumac (<i>Rhus</i> spp.)
Silvery Blue (<i>Glaucopsyche lygdamus</i>)	Blueberry (<i>Vaccinium</i> spp.)	Alfalfa (<i>Medicago</i> spp.)
	Chokecherry (<i>Prunus virginiana</i>)	Vetch (<i>Vicia</i> spp.)
	Wild Strawberry (<i>Fragaria virginiana</i>)	
Karner Blue (<i>Lycaeides melissa samuelis</i>)*	Blackberry (<i>Rubus</i> spp.)	Wild Lupine (<i>Lupinus perennis</i>)
	Butterflyweed (<i>Asclepias tuberosa</i>)	
	Dotted Monarda (<i>Monarda punctata</i>)	
	New Jersey Tea (<i>Ceanothus americana</i>)	
	St. John's-wort (<i>Hypericum perforatum</i>)	
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M Swamp Metalmark (<i>Calephelis mutica McAlpine</i>)	Shrubby cinquefoil (<i>Potentilla fruticosa</i>)	Swamp Thistle (<i>Cirsium muticum</i>)
E	Black-eyed Susan (<i>Rudbeckia hirta</i>)	
T	Swamp Thistle (<i>Cirsium muticum</i>)	
A		
L		
M		
A		
R		
K		
S		
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B Snout Butterfly (<i>Libytheana carinenta bachmanii</i>)	Goldenrods (<i>Solidago</i> spp.)	Hackberry (<i>Celtis occidentalis</i>)
R	Staghorn Sumac (<i>Rhus Typhina</i>)	
U	Hop-tree (<i>Ptelea trifoliata</i>)	
S		
H Variegated Fritillary (<i>Euptoieta claudia</i>)	Butterflyweed (<i>Asclepias tuberosa</i>)	Mayapple (<i>Podophyllum peltatum</i>)
F	Joe-pye Weed (<i>Eupatorium maculatum</i>)	Purslane (<i>Portulaca</i> spp.)
O	Labrador Tea (<i>Ledum groenlandicum</i>)	Pansy (<i>Viola tricolor</i>)
O		
T Great Spangled Fritillary (<i>Speyeria cybele cybele</i>)	Wild Bergamot (<i>Monarda fistulosa</i>)	Violets (<i>Viola</i> spp.)
S	Dogbane (<i>Apocynum</i> spp.)	
	Common Milkweed (<i>Asclepias syriaca</i>)	
	Staghorn Sumac (<i>Rhus Typhina</i>)	
	Black-eyed Susan (<i>Rudbeckia hirta</i>)	
	New Jersey Tea (<i>Ceanothus americana</i>)	

	Thistles (<i>Cirsium</i> spp.)	
Aphrodite Fritillary (<i>Speyeria aphrodite</i>)	Common Milkweed (<i>Asclepias syriaca</i>) Blazing Star (<i>Liatris</i> spp.)	Violets (<i>Viola</i> spp.)
Regal Fritillary (<i>Speyeria idalia</i>)*	Common Milkweed (<i>Asclepias syriaca</i>) Blazing Star (<i>Liatris</i> spp.) Butterflyweed (<i>Asclepias tuberosa</i>)	Violets (<i>Viola</i> spp.)
Silver-bordered Fritillary (<i>Boloria selene myrina</i>)	Asters (<i>Aster</i> spp.) Pearly Everlasting (<i>Anaphalis margaritacea</i>) Common Boneset (<i>Eupatorium perfoliatum</i>) Goldenrods (<i>Solidago</i> spp.) Wild Iris (<i>Iris versicolor</i>) Labrador Tea (<i>Ledum groenlandicum</i>) Thistles (<i>Cirsium</i> spp.)	Violets (<i>Viola</i> spp.)
Meadow Fritillary (<i>Boloria bellona</i>)	Black-eyed Susan (<i>Rudbeckia hirta</i>) Bog-rosemary (<i>Andromeda polifolia</i>)	Violets (<i>Viola</i> spp.)
Gorgone Checkerspot (<i>Chlosyne gorgone carlota</i>)	Common Milkweed (<i>Asclepias syriaca</i>)	Sunflowers (<i>Helianthus</i> spp.)
Silvery Checkerspot (<i>Chlosyne nycteis</i>)	Common Milkweed (<i>Asclepias syriaca</i>) Staghorn Sumac (<i>Rhus Typhina</i>) Butterflyweed (<i>Asclepias tuberosa</i>)	Asters (<i>Aster</i> spp.) Sunflowers (<i>Helianthus</i> spp.) Wing-stem (<i>Verbesina alternifolia</i>)
Harris' Checkerspot (<i>Chlosyne harrisii</i>)	Dogbane (<i>Apocynum</i> spp.) Vetch (<i>Vicia</i> spp.)	Flat-topped White Aster (<i>Aster umbellatus</i>)
Pearl Crescent (<i>Phyciodes tharos</i>)	Blackberry (<i>Rubus</i> spp.) Butterflyweed (<i>Asclepias tuberosa</i>) Dogbane (<i>Apocynum</i> spp.) Goldenrods (<i>Solidago</i> spp.) Joe-pye Weed (<i>Eupatorium maculatum</i>)	Asters (<i>Aster</i> spp.)
Baltimore (<i>Euphydryas phaeton</i>)	Shrubby cinquefoil (<i>Potentilla fruticosa</i>) Dogbane (<i>Apocynum</i> spp.) Butterflyweed (<i>Asclepias tuberosa</i>) Common Milkweed (<i>Asclepias syriaca</i>) Black-eyed Susan (<i>Rudbeckia hirta</i>)	False Foxglove (<i>Agalinis</i> spp., <i>Aureolaria</i> spp.) Turtlehead (<i>Chelone glabra</i>)

Question Mark (<i>Polygonia interrogationis</i>)	Asters (<i>Aster</i> spp.) Common Milkweed (<i>Asclepias syriaca</i>) Bog-rosemary (<i>Andromeda polifolia</i>)	Hops (<i>Humulus</i> spp.) Hackberry (<i>Celtis occidentalis</i>) Nettle (<i>Urtica</i> spp.) Elm (<i>Ulmus</i> spp.)
Comma (<i>Polygonia comma</i>)	Common Milkweed (<i>Asclepias syriaca</i>)	Elm (<i>Ulmus</i> spp.) Nettle (<i>Urtica</i> spp.) Hops (<i>Humulus</i> spp.)
Gray Comma (<i>Polygonia progne</i>)	Common Milkweed (<i>Asclepias syriaca</i>)	Wild Gooseberry (<i>Ribes</i> spp.)
Compton Tortoise Shell (<i>Nymphalis vau-album j-a</i> N/A)		Aspen (<i>Poplar</i> spp.) Birch (<i>Betula</i> spp.) Willow (<i>Salix</i> spp.)
Mourning Cloak (<i>Nymphalis antiopa</i>)	Common Milkweed (<i>Asclepias syriaca</i>) Wild Bergamot (<i>Monarda fistulosa</i>)	Willow (<i>Salix</i> spp.)
Milbert's Tortoise Shell (<i>Nymphalis milberti</i>)	Black-eyed Susan (<i>Rudbeckia hirta</i>) Common Boneset (<i>Eupatorium perfoliatum</i>) Dogbane (<i>Apocynum</i> spp.) Goldenrods (<i>Solidago</i> spp.) Joe-pye Weed (<i>Eupatorium maculatum</i>)	Nettle (<i>Urtica</i> spp.)
American Painted Lady (<i>Vanessa virginiensis</i>)	Asters (<i>Aster</i> spp.) Chokecherry (<i>Prunus virginiana</i>) Dogbane (<i>Apocynum</i> spp.) Common Milkweed (<i>Asclepias syriaca</i>) Bog-rosemary (<i>Andromeda polifolia</i>) Labrador Tea (<i>Ledum groenlandicum</i>)	Pussy-toes (<i>Antennaria</i> spp.) Pearly Everlasting (<i>Anaphalis margaritacea</i>)
Painted Lady (<i>Vanessa cardui</i>)	Blackberry (<i>Rubus</i> spp.) Buttonbush (<i>Cephalanthus occidentalis</i>) Ironweed (<i>Veronica missurica</i>) Wild Lupine (<i>Lupinus perennis</i>) Labrador Tea (<i>Ledum groenlandicum</i>) Blazing Star (<i>Liatris</i> spp.) Joe-pye Weed (<i>Eupatorium maculatum</i>)	Thistles (<i>Cirsium</i> spp.) Burdock (<i>Arctium</i> spp.)

Red Admiral (<i>Vanessa atalanta rubria</i>)	Bog Laurel (<i>Kalmia polifolia</i>) Common Milkweed (<i>Asclepias syriaca</i>) Blazing Star (<i>Liatris</i> spp.) Bog-rosemary (<i>Andromeda polifolia</i>) Staghorn Sumac (<i>Rhus Typhina</i>) Joe-pye Weed (<i>Eupatorium maculatum</i>) Teasel (<i>Dipsacus</i> spp.)	Nettle (<i>Urtica</i> spp.)
Buckeye (<i>Junonia coenia</i>)	Asters (<i>Aster</i> spp.) Dogbane (<i>Apocynum</i> spp.) Hooded Ladies' Tresses (<i>Spiranthes romanz</i>)	False Foxglove (<i>Agalinis</i> spp., <i>Aureolaria</i> spp.) Wild Snapdragon (<i>Penstemon palmeri</i>) Toadflax (<i>Linaria</i> spp.)
Red-spotted Purple (<i>Limenitis arthemis astyanax</i>)	Dogbane (<i>Apocynum</i> spp.) Staghorn Sumac (<i>Rhus Typhina</i>)	Wild Black Cherry (<i>Prunus virginiana</i>)
Viceroy (<i>Limenitis archippus</i>)	Asters (<i>Aster</i> spp.) Blackberry (<i>Rubus</i> spp.) Goldenrods (<i>Solidago</i> spp.) Joe-pye Weed (<i>Eupatorium maculatum</i>) Thistles (<i>Cirsium</i> spp.)	Willow (<i>Salix</i> spp.)
Hackberry Butterfly (<i>Asterocampa celtis</i>)	Staghorn Sumac (<i>Rhus Typhina</i>) Bladdernut (<i>Staphylea</i> spp.)	Hackberry (<i>Celtis occidentalis</i>)
Tawney Emperor (<i>Asterocampa clyton</i>)	Wild Bergamot (<i>Monarda fistulosa</i>)	Hackberry (<i>Celtis occidentalis</i>)
Monarch (<i>Danaus plexippus</i>)	Milkweed (<i>Asclepias</i> spp.) Dogbane (<i>Apocynum</i> spp.) Ironweed (Veronica missurica) Goldenrods (<i>Solidago</i> spp.) Blazing Star (<i>Liatris</i> spp.) Labrador Tea (<i>Ledum groenlandicum</i>) Joe-pye Weed (<i>Eupatorium maculatum</i>) Purple Coneflower (<i>Echinacea purpurea</i>)	Common Milkweed (<i>Asclepias syriaca</i>) Milkweed (<i>Asclepias</i> spp.)
----- S Norther Peraly Eye (<i>Enodia anthedon</i>) A T Y Eyed Brown (<i>Satyrodes eurydice</i>) R	----- N/A Joe-pye Weed (<i>Eupatorium maculatum</i>) Swamp Milkweed (<i>Asclepias incarnata</i>)	----- Bottlebrush Grass (<i>Elymus hystrix</i>) Grass Family (<i>Poaceae</i>) Sedge Family (<i>Cyperaceae</i>)

S	Mitchell's Satyr (<i>Neonympha mitchellii</i>)*	Unknown	Sedge Family (<i>Cyperaceae</i>)
A			
N	Little Wood Satyr (<i>Megisto cymela</i>)	Common Milkweed (<i>Asclepias syriaca</i>)	Grass Family (<i>Poaceae</i>)
D		Staghorn Sumac (<i>Rhus Typhina</i>)	
W	Wood Nymph (<i>Cercyonis pegala nephele</i>)	Asters (<i>Aster</i> spp.)	Grass Family (<i>Poaceae</i>)
O		Goldenrods (<i>Solidago</i> spp.)	
O		Common Milkweed (<i>Asclepias syriaca</i>)	
D		Blazing Star (<i>Liatris</i> spp.)	
		Joe-pye Weed (<i>Eupatorium maculatum</i>)	
N		Blue Vervain (<i>Verbena hastata</i>)	
Y			
M			
P			
H			
S			

S	Silver Spotted Skipper (<i>Epargyreus clarus</i>)	Blackberry (<i>Rubus</i> spp.)	Kudzu!! (<i>Pueraria montana</i> var. <i>lobata</i>)
K		Wild Bergamot (<i>Monarda fistulosa</i>)	Black Locust (<i>Robinia pseudoacacia</i>)
I		Dogbane (<i>Apocynum</i> spp.)	Hog Peanut (<i>Amphicarpaea bracteata</i>)
P		Joe-pye Weed (<i>Eupatorium maculatum</i>)	Wisteria (<i>Wisteria</i> spp.)
P		Wild Iris (<i>Iris versicolor</i>)	Honey Locust (<i>Gleditsia triacanthos</i>)
E		New Jersey Tea (<i>Ceanothus americana</i>)	
R		Black-eyed Susan (<i>Rudbeckia hirta</i>)	
S			
	Hoary Edge (<i>Achalarus lyciades</i>)	Blackberry (<i>Rubus</i> spp.)	Beggar's-ticks (<i>Bidens</i> spp.)
		Blueberry (<i>Vaccinium</i> spp.)	
		Common Milkweed (<i>Asclepias syriaca</i>)	
		New Jersey Tea (<i>Ceanothus americana</i>)	
	Southern Cloudy Wing (<i>Thorybes bathyllus</i>)	Blueberry (<i>Vaccinium</i> spp.)	Beggar's-ticks (<i>Bidens</i> spp.)
		Buttonbush (<i>Cephalanthus occidentalis</i>)	Bush Clover (<i>Lespedeza</i> spp.)
		Dogbane (<i>Apocynum</i> spp.)	Wild Bean
		Common Milkweed (<i>Asclepias syriaca</i>)	
		Black-eyed Susan (<i>Rudbeckia hirta</i>)	
		Thistles (<i>Cirsium</i> spp.)	
	Northern Cloudy Wing (<i>Thorybes pylades</i>)	Blueberry (<i>Vaccinium</i> spp.)	Beggar's-ticks (<i>Bidens</i> spp.)
		Buttonbush (<i>Cephalanthus occidentalis</i>)	Bush Clover (<i>Lespedeza</i> spp.)

	Dogbane (<i>Apocynum</i> spp.) Common Milkweed (<i>Asclepias syriaca</i>) Black-eyed Susan (<i>Rudbeckia hirta</i>) Thistles (<i>Cirsium</i> spp.)	Lead Plant - SC (<i>Amorpha canescens</i>)
Dreamy Dusky Wing (<i>Erynnis icelus</i>)	Blackberry (<i>Rubus</i> spp.) Blueberry (<i>Vaccinium</i> spp.) Bog Laurel (<i>Kalmia polifolia</i>) Wild Lupine (<i>Lupinus perennis</i>) Wild Strawberry (<i>Fragaria virginiana</i>)	Aspen (<i>Poplar</i> spp.) Willow (<i>Salix</i> spp.)
Sleepy Dusky Wing (<i>Erynnis brizo</i>)	Blueberry (<i>Vaccinium</i> spp.) Birdfoot Violet (<i>Viola pedata</i>) Wild Strawberry (<i>Fragaria virginiana</i>)	Black Oak (<i>Quercus velutina</i>) Oaks (<i>Quercus</i> spp.)
Juvenal's Dusky Wing (<i>Erynnis juvenalis</i>)	Blackberry (<i>Rubus</i> spp.) Blueberry (<i>Vaccinium</i> spp.) Chokecherry (<i>Prunus virginiana</i>) Birdfoot Violet (<i>Viola pedata</i>) Wild Strawberry (<i>Fragaria virginiana</i>)	Black Oak (<i>Quercus velutina</i>) Oaks (<i>Quercus</i> spp.)
Columbine Dusky Wing (<i>Erynnis lucilius</i>)	Unknown	Columbine (<i>Aquilegia</i> spp.)
Persius Dusky Wing (<i>Erynnis persius</i>)*	Blueberry (<i>Vaccinium</i> spp.) Birdfoot Violet (<i>Viola pedata</i>) Wild Crab (<i>Malus</i> spp.) Downy Phlox (<i>Phlox pilosa</i>) Wild Lupine (<i>Lupinus perennis</i>) Wild Plum (<i>Prunus americana</i>)	Wild Lupine (<i>Lupinus perennis</i>)
Checkered Skipper (<i>Pyrgus communis</i>)	Asters (<i>Aster</i> spp.) Pearly Everlasting (<i>Anaphalis margaritacea</i>) Thistles (<i>Cirsium</i> spp.)	Mallow Family (<i>Malvaceae</i>) Hollyhock (<i>Alcea</i> spp.) Common Mallow (<i>Malva neglecta</i>)
Common Sooty Wing (<i>Pholisora catullus</i>)	Dogbane (<i>Apocynum</i> spp.) Common Milkweed (<i>Asclepias syriaca</i>) Butterflyweed (<i>Asclepias tuberosa</i>)	Lamb's Quarters (<i>Chenopodium album</i>)
Least Skipper (<i>Ancyloxypha numitor</i>)	Common Boneset (<i>Eupatorium perfoliatum</i>) Buttonbush (<i>Cephalanthus occidentalis</i>)	Wetland Grasses (<i>Poaceae</i>)

	Dogbane (<i>Apocynum</i> spp.) Common Milkweed (<i>Asclepias syriaca</i>) Goldenrods (<i>Solidago</i> spp.)	
Powesheik Skipperling (<i>Oarisma powesheik</i>)*	Shrubby Cinquefoil (<i>Potentilla fruticosa</i>) Black-eyed Susan (<i>Rudbeckia hirta</i>) Lobelia (<i>Lobelia</i> spp.)	Spike Rush (<i>Eleocharis</i> spp.)
European Skipper (<i>Thymelicus lineola</i>)	Mints (<i>Pycnanthemum</i> spp.) Black-eyed Susan (<i>Rudbeckia hirta</i>) New Jersey Tea (<i>Ceanothus americana</i>) Swamp Milkweed (<i>Asclepias incarnata</i>)	Timothy Grass (<i>Phleum pratense</i>) Grass Family (<i>Poaceae</i>)
Ottoe Skipper (<i>Hesperia ottoe</i>)*	Asters (<i>Aster</i> spp.) Wild Bergamot (<i>Monarda fistulosa</i>) Common Milkweed (<i>Asclepias syriaca</i>) Prickly Pear Cactus (<i>Opuntia humifusa</i>) Black-eyed Susan (<i>Rudbeckia hirta</i>) Blazing Star (<i>Liatris</i> spp.)	Witchgrass (<i>Panicum capillare</i>) Little Bluestem (<i>Schizachyrium scoparium</i>)
Leonard's Skipper (<i>Hesperia leonardus</i>)	Asters (<i>Aster</i> spp.) Goldenrods (<i>Solidago</i> spp.) Blazing Star (<i>Liatris</i> spp.) Ironweed (Veronica missurica) Swamp Thistle (<i>Cirsium muticum</i>) Joe-pye Weed (<i>Eupatorium maculatum</i>)	Poverty Grass (<i>Aristida dichotoma</i>) Switch Grass (<i>Panicum virgatum</i>) Bent Grass (<i>Agrostis</i> spp.)
Cobweb Skipper (<i>Hesperia metea</i>)	Blueberry (<i>Vaccinium</i> spp.) Chokecherry (<i>Prunus virginiana</i>) Wild Strawberry (<i>Fragaria virginiana</i>)	Beardgrass (<i>Bothriochloa</i> spp.)
Indian Skipper (<i>Hesperia sassacus</i>)	Blackberry (<i>Rubus</i> spp.) Prickly Pear Cactus (<i>Opuntia humifusa</i>) Labrador Tea (<i>Ledum groenlandicum</i>) Downy Phlox (<i>Phlox pilosa</i>) Wild Iris (<i>Iris versicolor</i>)	Bunchgrasses
Peck's Skipper	Dogbane (<i>Apocynum</i> spp.) Wild Iris (<i>Iris versicolor</i>) Ironweed (Veronica missurica)	Grass Family (<i>Poaceae</i>) Lawn Grasses

	Downy Phlox (<i>Phlox pilosa</i>) Common Milkweed (<i>Asclepias syriaca</i>) Blazing Star (<i>Liatris</i> spp.)	
Tawny-edged Skipper	Prickly Pear Cactus (<i>Opuntia humifusa</i>) Dogbane (<i>Apocynum</i> spp.) Thistles (<i>Cirsium</i> spp.)	Panic Grasses (<i>Panicum</i> spp.)
Crossline Skipper (<i>Polites origenes</i>)	Blackberry (<i>Rubus</i> spp.) Prickly Pear Cactus (<i>Opuntia humifusa</i>) Common Milkweed (<i>Asclepias syriaca</i>) Blazing Star (<i>Liatris</i> spp.) Blue Vervain (<i>Verbena hastata</i>) Thistles (<i>Cirsium</i> spp.)	Panic Grasses (<i>Panicum</i> spp.) Purpletop Grass (<i>Tridens flavus</i>)
Long Dash (<i>Polites mystic</i>)	Blackberry (<i>Rubus</i> spp.) Wild Iris (<i>Iris versicolor</i>) Wild Lupine (<i>Lupinus perennis</i>) Downy Phlox (<i>Phlox pilosa</i>) Thistles (<i>Cirsium</i> spp.)	Grass Family (<i>Poaceae</i>) Bluegrass
Northern Broken Dash (<i>Wallengrenia egeremet</i>)	Buttonbush (<i>Cephalanthus occidentalis</i>) Common Milkweed (<i>Asclepias syriaca</i>) Blazing Star (<i>Liatris</i> spp.) New Jersey Tea (<i>Ceanothus americana</i>)	Panic Grasses (<i>Panicum</i> spp.)
Little Glassywing (<i>Pompeius verna</i>)	Wild Bergamot (<i>Monarda fistulosa</i>) Dogbane (<i>Apocynum</i> spp.) Common Milkweed (<i>Asclepias syriaca</i>) Thistles (<i>Cirsium</i> spp.)	Redtop Grass (<i>Agrostis</i> spp.)
Deleware Skipper (<i>Atrytone logan</i>)	Prickly Pear Cactus (<i>Opuntia humifusa</i>) Dogbane (<i>Apocynum</i> spp.) Common Milkweed (<i>Asclepias syriaca</i>) New Jersey Tea (<i>Ceanothus americana</i>) Thistles (<i>Cirsium</i> spp.)	Panic Grasses (<i>Panicum</i> spp.) Bluestem (<i>Andropogon</i> spp., <i>Schizachyrium</i> spp.) Woolly Beardgrass
Mulberry Wing (<i>Poanes massasoit</i>)	Buttonbush (<i>Cephalanthus occidentalis</i>) Dogbane (<i>Apocynum</i> spp.) Common Milkweed (<i>Asclepias syriaca</i>)	Narrow-leaf Sedge

	Swamp Milkweed (<i>Asclepias incarnata</i>) Joe-pye Weed (<i>Eupatorium maculatum</i>)	
Hobomok Skipper (<i>Poanes hobomok</i>)	Blackberry (<i>Rubus</i> spp.) Honeysuckle (<i>Lonicera</i> spp.) Wild Iris (<i>Iris versicolor</i>) Wild Strawberry (<i>Fragaria virginiana</i>) Labrador Tea (<i>Ledum groenlandicum</i>)	Panic Grasses (<i>Panicum</i> spp.) Bluegrass
Zabulon Skipper (<i>Poanes zabulon</i>)	Blackberry (<i>Rubus</i> spp.) Buttonbush (<i>Cephalanthus occidentalis</i>) Common Milkweed (<i>Asclepias syriaca</i>) Joe-pye Weed (<i>Eupatorium maculatum</i>)	Purpletop Grass (<i>Tridens flavus</i>)
Broad-winged Skipper (<i>Poanes viator</i>)	Buttonbush (<i>Cephalanthus occidentalis</i>) Dogbane (<i>Apocynum</i> spp.) Common Milkweed (<i>Asclepias syriaca</i>) Swamp Milkweed (<i>Asclepias incarnata</i>) Thistles (<i>Cirsium</i> spp.)	Wide-leaf Sedge
Dion Skipper (<i>Euphyes dion</i>)	Buttonbush (<i>Cephalanthus occidentalis</i>) Wild Iris (<i>Iris versicolor</i>) Common Milkweed (<i>Asclepias syriaca</i>)	Unknown (Wide-leaf Sedge)
Black Dash (<i>Euphyes conspicuus</i>)	Buttonbush (<i>Cephalanthus occidentalis</i>) Common Milkweed (<i>Asclepias syriaca</i>) Swamp Milkweed (<i>Asclepias incarnata</i>) Swamp Thistle (<i>Cirsium muticum</i>)	Narrow-leaf Sedge
Two-spotted Skipper (<i>Euphyes bimacula</i>)	Wild Iris (<i>Iris versicolor</i>) Common Milkweed (<i>Asclepias syriaca</i>)	Wide-leaf Sedge
Dun Skipper (<i>Euphyes vestris metacomet</i>)	Buttonbush (<i>Cephalanthus occidentalis</i>) Common Milkweed (<i>Asclepias syriaca</i>) Blazing Star (<i>Liatrix</i> spp.) Pussy-toes (<i>Antennaria</i> spp.)	Nut-grass Sedge
Roadside Skipper (<i>Amblyscirtes vialis</i>)	Asters (<i>Aster</i> spp.) Blueberry (<i>Vaccinium</i> spp.) Wild Strawberry (<i>Fragaria virginiana</i>)	Beardgrass (<i>Bothriochloa</i> spp.) Bluegrass

Wild Lupine (*Lupinus perennis*)
Birdfoot Violet (*Viola pedata*)

* = Threatened/Endangered