

Butterfly & Moth Checklist Maddin Prairie Preserve			
(As of December, 2016)			
(38 Butterfly Species, 2 Moth Species)		1 New Species 2016 = Soapbush Hairstreak	
Butterfly Species Observed in 2016: Orange Sulfur, Soapbush Hairstreak, Gray Hairstreak, Reakirt's Blue, Checkered White Sulfur, Common Checkered White Skipper			
Family & Species of Butterflies	Date First Seen	Habitat/Plant Seen on/in	Larva Host Plant(s)
<u>Papilionidae: Swallowtails</u>			
Black Swallowtail, <i>Papilio polyxenes</i>	(7/5/14-5)(5/15/15-22)	Mallow	Parsley Family
Giant Swallowtail, <i>Papilio cresphontes</i>	(5/23/11-1)	Texas Thistle (photo)	Citrus Family
Pipevine Swallowtail, <i>Battus philenor</i>	(5/23/10-30)(5/15/15-1)	Texas Thistle, other comps	Pipevines
<u>Peiridae: Whites & Sulfurs</u>			
Cabbage White, <i>Pieris rapae</i>	(3/25/12-12)	Wild Geranium	Various mustards
Checkered White, <i>Pontia protodice</i>	(5/23/2010-100+)(7/6/14-50)(5/14/16-14)	Yellow Bitterweed, other comps	Native & exotic mustards
Clouded Sulfur, <i>Colias philodice</i>	(3/25/12-30)(5/14/16-18)	Bladderpod,	Legumes, clovers
Dainty Sulfur, <i>Nathalis iole</i>	(3/25/12-20)(7/5-6/14-22)(5/15/15-2)	Daisies, Asters	Asters
Orange Sulfur, <i>Colias eurytheme</i>	(7/5-6/14-75)(5/15/15-10)	Engelmann's Daisy	Legumes
Sleepy Orange, <i>Eurema nicippe</i>	(5/23/2010-100+)(7/6/14-25)	Gregg's Acacia	Sennas
<u>Lycaenidae: Hairstreaks & Blues</u>			
Gray Hairstreak, <i>Strymon melinus</i>	(5/23/2010-12)(5/15/15-2)	Antelope Horn, Gregg's Acacia	Legumes, Mallows & others
Marine Blue, <i>Leptotes marina</i>	(7/6/14-3)	On Mud	Legumes
Reikirt's Blue, <i>Echinargus isola</i>	(5/19/12-2)(7/5/14-30)(5/15/15-2)(5/14/16-8)	Daisies, Asters	Flowers & Buds of legumes
Soapbush Hairstreak,	(5/14/16-1)		
<u>Nymphalidae (Brushfooted) Family</u>			
American Lady,	(5/15/15-5)		
Common Wood Nymph, <i>Cercyonis pegala</i>	(9/27/09-1)	Willow Tree Trunk	Grasses
Common Buckeye, <i>Junonia coenia</i>	(5/23/10-5)(7/5-6/14-2)	Gregg's Acacia	Plantains
Elada Checkerspot, <i>Texola elada</i>	(9/27/09-1)	Sandbur	Honeysuckle & Acanthus sp.
Fulvia Checkerspot,	(5/15/15-1)		
Gulf Fritillary, <i>Agraulis vanillae</i>	(7/6/14-2)	Indian blanket	Passion Vines
Hackberry Emperor, <i>Asterocampa celtis</i>	(5/10/08-1)(5/23/10-10)(7/5/14-2)(5/15/15-24)	Netleaf Hackberry/woods	Hackberry trees
Monarch Butterfly, <i>Danaus plexipus</i>	(9/27/09-1000+)(9/10/11-4)(3/25/12-2)(5/19/12-1)	Migration in Riparian Area - Trees	Milkweeds
" " " "	(5/15/15-1)		
Mourning Cloak,	(5/15/15-1)		
Painted Lady,	(5/15/15-1)		
Pearl Crescent, <i>Phycoides tharos</i>	(5/29/09-1)(3/27/11-1)	Little Bluestem	Asters
Phaon Crescent, <i>Phycoides phaon</i>	(5/29/09)	Nightshade/Grasses	Frogfruit
Queen, <i>Danaus gilippus</i>	(9/27/09-10)(9/10/11-1)(7/5/14-4)(5/15/15-1)	Golden Crownbeard & Flying, Vine	Milkweeds
Red Admiral, <i>Vanessa atalanta</i>	(9/27/09-3)(5/23/10-25)((5/15/15-30)	Hackberry & Flying	Nettles
Tawny Emperor, <i>Asterocampa clyton</i>	(5/29/09)(5/23/10-5)(5/15/15-24)	Netleaf Hackberry/woods	Hackberry trees

Tiny Checkerspot, <i>Dymasia dymas</i>	(7/6/14-1)	Acacia	Acanthus sp. (Tube Tongue)
Variegated Fritillary, <i>Euptoieta claudia</i>	(9/27/09-1)(3/25/12-1)(7/5/14-18)	Maximillian Sunflower	Passion Vines
Vesta Crescent, <i>Phyciodes graphica</i>	(9/27/09-1)	Golden Crownbeard or Cowpen Daisy	Acanthus sp. (Tube Tongue)
<u>Hesperiidae (Skipper) Family</u>			
Common Checkered Skipper, <i>Pyrgus communis</i>	(9/27/09-1)(5/14/16-6)	Indian Mallow	Mallows
Common Sootywing, <i>Pholisora catullus</i>	(7/5-6/14-2)(5/15/15-1)	Composites	Pigweed
Common Streaky Skipper, <i>Celotes nesus</i>	(7/6/14-1)	Indian Mallow	Mallows
Dotted Roadside Skipper, <i>Hesperia attalus</i>	(7/6/14-3)	Texas Thistle	Grasses
Dun Skipper,	(5/15/15-2)		
Nysa Roadside Skipper, <i>Amblyscirtes aysa</i>	(7/6/14-1)(5/15/15-2)	Legume	Grasses
Orange Skipperling, <i>Copaeodes aurantiaca</i>	(7/6/14-3)	Composites	Grasses
<u>Family & Species of Moths</u>			
<u>Arctiidae Family (Tiger Moths)</u>			
Virginia Tiger or Woolly Bear Tiger Moth, (larva) <i>Diacrisia virginica</i> or <i>Spilosoma virginica</i>	(9/27/08-1)	White fuzzy caterpillar on grass stalk	Wide variety - grasses, ornamen.
<u>Sphingidae Fam (Sphinx/Hummingbird Moths)</u>			
Striped Morning Sphinx <i>Celerio lineata</i>	(5/19/12-8)	Basket Flower, Musk ThistleTexas Thistle	Portulaca