COMMON BUTTERFLIES OF MIDLAND COUNTY

(AT LEAST THE 30 OR SO MOST COMMON)

SWALLOWTAILS

Pipevine Swallowtail



Host Plant – pipevines
Underside – note large orange spot band



SWALLOWTAILS

Black Swallowtail

Host Plant – parsley family and rue



Underside – note row of small orange cells and eye.



Giant Swallowtail

Host plant – Rue family





CHECKERED WHITE

- Host plant Mustards
- Very common, likes open areas, seems to be one of the earliest risers in the morning and when the weather is cool
- Most of the time when you see a white butterfly in town it will be a Cabbage White, but outside of town, most are Checkered Whites



- Orange Sulphur
- Host Plant Alfalfa and legumes
- Black rimmed on the top side
- Most are orange; some females are off white







Sleepy Orange

- Host Plant Sennas
- Normally perches with wings closed and the hind wing has a slash reminiscent of a eye of a sleeping child
- Flies low to the ground and very erratically unlike its name

- Sleepy Oranges and Orange Sulphur puddling (butterflies get salts and minerals from mud puddles).
- The Orange Sulphur is larger and has two cells on the forewing
- Although these Sleepy Oranges are all about the same size, there can be a lot of size variation



Dainty Sulphur



GOSSAMER WINGS

Gray Hairstreak

- Host plant many and varied in many plant species
- Sits with wings closed but moves them back and forth
- Large eye cell is a deterrent from predators
- There are many Hairstreaks but this is the most common one in Midland County



BLUES

Reikerts Blue

Host plant – legumes

About the size of a dime



Marine Blue

Host plant – legumes and other plants



BLUES

Western Pygmy Blue



- Host plant Salt brush, Tumbleweed
- The smallest North American butterfly length of the forewing, 1.4"
- Often suns with open wings, copper colored above

METALMARKS

Fatal Metalmark



Host plants – baccharis and clematis



BRUSHFOOTS - FRITILLARIES

Gulf Fritillary Host plant – Passion vine



Variegated Fritillary

Host plant – passion flowers, violets



TRUE BRUSHFOOTS - PATCHES

Bordered Patch

Host plant – aster family, especially sunflowers





TRUE BRUSHFOOTS – SOUTHERN CRESENTS

Texan Cresent



Host plant – acanthus family

Often seen in yards with flame leaf acanthus

Flies very fast, low to the ground

BRUSHFOOTS – ANGLEWINGS

Question Mark

Named for a comma and dot on the hindwing



Host plant – hackberries, nettles, elms
Prefers sap, rooted fruit, dung,
Found in wooded areas



TRUE BRUSHFOOTS - LADIES

American Lady

Host plant – thistles and many other families
"American Ladies have big eyes" Two eyespots on hind wing



Painted Lady

Host plant – pearly everlastings and other asters Four or five small eyespots on hindwing



TRUE BRUSHFOOTS -LADIES

American Lady
Broken or thin black band and white dot in orange



Painted Lady
Heavy black band – thick and closed



BRUSHFOOTS - ADMIRALS

Red Admiral
Host plant -nettles



Prefers sap and rotted fruit but will nectar on flowers



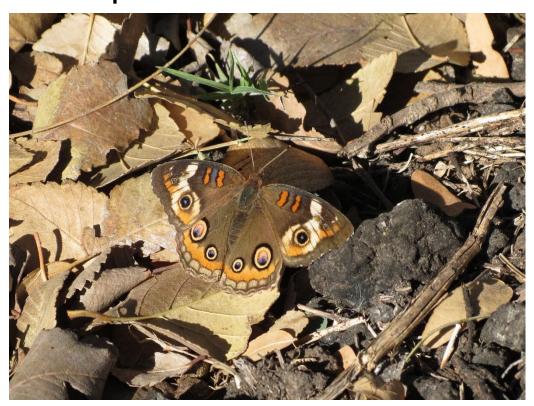
TRUE BRUSHFOOTS - BUCKEYES

Common Buckeye



Host plant – figwort and others

Seems to prefer the draws in Midland



BRUSHFOOTS - LEAFWINGS

Goatweed Leafwing

Looks like a leaf with wings closed on a branch

Hostplant – crotons

Found in woods and thorn-scrub

Prefers saps over nectar





BRUSHFOOTS - EMPERORS

Hackberry Emperor



Host plant – hackberries



BRUSHFOOTS – AMERICAN SNOUT

American Snout



- In certain years swarms of millions are seen in south Texas
- Has a very long palps (snout)
- Often times seen on tree branches

BRUSHFOOTS – MILKWEED BUTTERFLIES

Monarchs



- Hostplant milkweeds
- One of the most recognizable butterflies in the world and a symbol of conservation efforts
- Migrates 1,000's of miles and winters in the forests of Mexico

BRUSHFOOTS – MILKWEED BUTTERFLIES

Monarch migration in Midland 2005



Monarch migration 2007



BRUSHFOOTS – MILKWEED BUTTERFLIES

Queen



Monarch



Queen



Monarch



SKIPPERS — SPREADWING SKIPPERS

Common Checkered/White-Skipper



Most common spreadwing

Common and White are not distinguishable in the field



GRASS SKIPPERS

Orange Skipperling
About the size of a dime, sits with wings open



Fiery Skipper
Host plant – Bermuda grass



- References
- A Swift Guide to Butterflies of North America by Jeffery Glassberg
- Butterflies through Binoculars The West by Jeffery Glassberg
- Field Guide to Butterflies of North America by Ken Kaufman and Jim P Brock
- NABA North American Butterfly Association https://www.naba.org/
- Butterflies and Moths of North America

https://www.butterfliesandmoths.org/

Xerces Society for Invertebrate Conservation https://www.xerces.org/