

Species	Flight Months	Region(s)	Relative Abundance
Lycaenidae — Blues, Coppers, Hairstreaks			
<input type="checkbox"/> harvester	3-8	ST	U
<input type="checkbox"/> American copper	4-9	N. 2/3	U
<input type="checkbox"/> bronze copper	4-11	MD, CR	R
<input type="checkbox"/> great purple hairstreak	3-10	ST	U
<input type="checkbox"/> coral hairstreak	5-9	N. 2/3	C
<input type="checkbox"/> Edwards' hairstreak	5-7	N. 2/3	U
<input type="checkbox"/> banded hairstreak	5-7	ST	U
<input type="checkbox"/> hickory hairstreak	5-7	OZ	R
<input type="checkbox"/> King's hairstreak	5-7	ST ex. OZ	R
<input type="checkbox"/> striped hairstreak	5-6	ST	U
<input type="checkbox"/> red-banded hairstreak	4-10	ST	C
<input type="checkbox"/> juniper hairstreak	3-9	ST	C
<input type="checkbox"/> frosted elfin	3-4	OM, GC, ARV	U
<input type="checkbox"/> Henry's elfin	2-5	ST	C
<input type="checkbox"/> e. pine elfin	3-6	ST	C
<input type="checkbox"/> oak hairstreak	5-6	ST	U
<input type="checkbox"/> white m hairstreak	3-10	ST	R
<input type="checkbox"/> gray hairstreak	3-11	ST	C
<input type="checkbox"/> western pygmy-blue	6-9	OZ, OM, ARV	R
<input type="checkbox"/> Reakirt's blue	4-10	W. 1/2	U
<input type="checkbox"/> eastern tailed-blue	4-11	ST	C
<input type="checkbox"/> spring azure	3-5	ST	C
<input type="checkbox"/> summer azure	5-10	ST	C
<input type="checkbox"/> Appalachian azure	5-6	OZ	R
<input type="checkbox"/> dusky azure	4-5	OZ, GC	R
<input type="checkbox"/> silvery blue	3-5	W. 1/2	U
Riodinidae — Metalmarks			
<input type="checkbox"/> swamp metalmark	6-8	OZ	R
<input type="checkbox"/> n. metalmark	5-6	N. 1/3	R
Nymphalidae — Brushfoots			
<input type="checkbox"/> American snout	2-12	ST	C
<input type="checkbox"/> monarch	3-11	ST	C
<input type="checkbox"/> queen	5-10	ST	R
<input type="checkbox"/> gulf fritillary	4-11	ST	C
<input type="checkbox"/> variegated fritillary	5-11	ST	C
<input type="checkbox"/> Diana fritillary	4-10	OZ, OM, ARV	U

Species	Flight Months	Region(s)	Relative Abundance
Nymphalidae — Brushfoots continued			
<input type="checkbox"/> great spangled fritillary	5-10	N. 2/3	C
<input type="checkbox"/> regal fritillary	6-9	N. OZ	R
<input type="checkbox"/> gorgone checkerspot	4-7	W. 1/2	R
<input type="checkbox"/> silvery checkerspot	4-11	ST	R
<input type="checkbox"/> phaon crescent	5-10	ST. ex. NE	R
<input type="checkbox"/> pearl crescent	4-11	ST	C
<input type="checkbox"/> Baltimore checkerspot	5-6	N. 1/2	U
<input type="checkbox"/> question mark	1-12	ST	C
<input type="checkbox"/> e. comma	2-12	ST	C
<input type="checkbox"/> gray comma	7-10	N. 1/2	U
<input type="checkbox"/> mourning cloak	1-12	ST	C
<input type="checkbox"/> painted lady	4-7	ST	C
<input type="checkbox"/> American lady	3-11	ST	C
<input type="checkbox"/> red admiral	3-11	ST	C
<input type="checkbox"/> common buckeye	4-11	ST	C
<input type="checkbox"/> red-spotted purple	5-10	ST	C
<input type="checkbox"/> viceroy	4-11	ST	U
<input type="checkbox"/> goatweed leafwing	1-12	ST	C
<input type="checkbox"/> hackberry emperor	1-12	ST	C
<input type="checkbox"/> tawny emperor	2-12	ST	C
<input type="checkbox"/> s. pearly-eye	7-10	ST	R
<input type="checkbox"/> n. pearly-eye	1-12	ST	U
<input type="checkbox"/> creole pearly-eye	5-9	ST	R
<input type="checkbox"/> gemmed satyr	4-10	ST	U
<input type="checkbox"/> Carolina satyr	4-10	ST	C
<input type="checkbox"/> Georgia satyr	5-9	S. 1/3	R
<input type="checkbox"/> little wood-satyr	4-8	ST	C
<input type="checkbox"/> common wood-nymph	6-10	ST	U

NOTES: To preserve scenic beauty and ecology, fences, and warning signs have not been installed in some park locations. Caution and increased supervision of your children and others in your care are required while visiting these areas.



NOTES

Name _____

Address _____

City/State/Zip _____

Email _____

County _____

Date ____/____/____ Species Total _____

Comments _____

Checklist compiled and updated by Lori Spencer, Lepidopterist and members of the Arkansas State Parks Natural Resources team.

Additional resources:

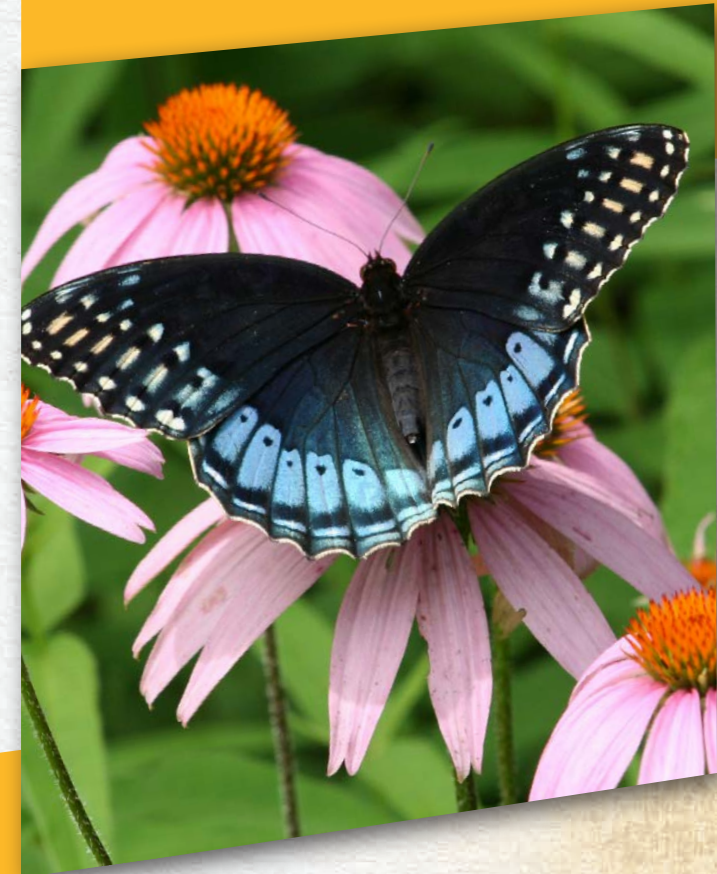
- e-Butterfly.org
- www.butterfliesandmoths.com
- www.arkansasbutterflylady.com
- *Arkansas Butterflies and Moths* by Lori Spencer
- To join the Arkansas Butterfly Online Discussion Group, send an email with the word SUBSCRIBE in the subject line to ARBFLY-L@listserv.ark.edu.

Cover Photo: Female Diana fritillary by Don R. Simons. The Diana fritillary is the state butterfly of Arkansas.

Arkansas State Parks
#1 Capitol Mall
Little Rock, AR 72201
(501) 682-1191
www.ArkansasStateParks.com



ARKANSAS BUTTERFLY CHECKLIST

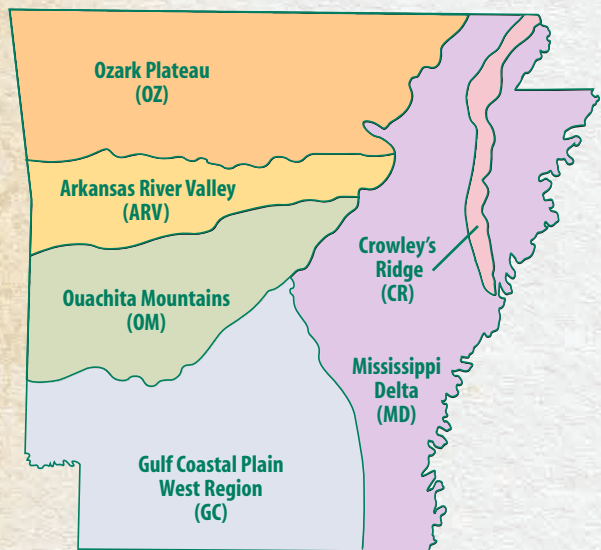


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CHECKLIST KEY

REGION ABBREVIATIONS



Statewide (ST)

RELATIVE ABUNDANCE (RA) SYMBOLS

- C** Common (almost always seen each year)
- U** Uncommon (few individuals seen at each spot each year)
- R** Rare (unlikely to see more than 1-2 individuals, not every year)
- L** Local (not widespread within range listed, even with suitable habitat)

DIRECTIONAL ABBREVIATIONS

The following abbreviations apply to all directions included in the checklist.

- n.** northern **N. 1/2** northern half
- ex.** except **N. 1/4** northern quarter

• This checklist contains all species known to breed in state, including migrants and colonists. Strays, infrequent colonists, and extirpated species excluded.

• Common names and species sequence follows *Butterflies of North America. 2. Scientific Names List for Butterfly Species of North America, North of Mexico*, by Paul Opler and Andrew Warren (2004).

Species	Flight Months	Region(s)	Relative Abundance
Hesperiidae — Skippers			
<input type="checkbox"/> silver-spotted skipper	4-12	ST	C
<input type="checkbox"/> long-tailed skipper	7-10	ST	R
<input type="checkbox"/> golden-banded skipper	6-10	ST	R
<input type="checkbox"/> hoary edge	4-10	ST	C
<input type="checkbox"/> s. cloudywing	5-9	ST	U
<input type="checkbox"/> n. cloudywing	4-9	ST	C
<input type="checkbox"/> confused cloudywing	5-9	ST	R
<input type="checkbox"/> Hayhurst's scallopwing	6-9	ST	R
<input type="checkbox"/> Horace's duskywing	3-10	ST	C
<input type="checkbox"/> sleepy duskywing	3-6	ST	C
<input type="checkbox"/> dreamy duskywing	3-6	OZ, OM, ARV	R
<input type="checkbox"/> mottled duskywing	5-7	ST	U
<input type="checkbox"/> Juvenal's duskywing	3-6	ST	C
<input type="checkbox"/> funereal duskywing	6-9	ST	U
<input type="checkbox"/> wild indigo duskywing	6-9	ST	U
<input type="checkbox"/> common checkered-skipper	6-11	ST	U
<input type="checkbox"/> common sootywing	4-9	ST	C
<input type="checkbox"/> swarthy skipper	5-10	ST	U
<input type="checkbox"/> clouded skipper	4-11	ST	U
<input type="checkbox"/> least skipper	5-10	ST	R
<input type="checkbox"/> southern skipperling	3-10	S. 1/4	R
<input type="checkbox"/> fiery skipper	5-11	ST	C
<input type="checkbox"/> Leonard's skipper	8-10	OZ, OM, ARV	R
<input type="checkbox"/> cobweb skipper	4-5	W. 1/2	R
<input type="checkbox"/> Meske's skipper	4-10	ST ex. CR	R
<input type="checkbox"/> tawny-edged skipper	5-10	ST	C
<input type="checkbox"/> crossline skipper	5-10	ST	R
<input type="checkbox"/> whirlabout	5-10	OM, GC, ARV	U
<input type="checkbox"/> s. broken-dash	5-10	ST ex. NE	U
<input type="checkbox"/> n. broken-dash	6-9	ST	R
<input type="checkbox"/> little glassywing	5-9	ST	R
<input type="checkbox"/> sache	5-9	ST	C
<input type="checkbox"/> Delaware skipper	6-9	ST	C
<input type="checkbox"/> byssus skipper	5-9	OZ, OM, ARV	R
<input type="checkbox"/> hobomok skipper	5-7	N. 1/2	U
<input type="checkbox"/> zabulon skipper	4-9	ST	C

Species	Flight Months	Region(s)	Relative Abundance
Hesperiidae — Skippers continued			
<input type="checkbox"/> yehl skipper	5-10	ST	R
<input type="checkbox"/> broad-winged skipper	5-10	OM, GC, ARV	R
<input type="checkbox"/> dion skipper	6-9	ST	C
<input type="checkbox"/> Dukes' skipper	6-9	E. 1/4	U
<input type="checkbox"/> dun skipper	5-10	ST	U
<input type="checkbox"/> dusted skipper	4-5	ST	U
<input type="checkbox"/> pepper and salt skipper	4-7	ST	R
<input type="checkbox"/> Linda's roadside-skipper	4-9	N. 1/2	R
<input type="checkbox"/> lace-winged roadside-skipper	4-9	N. 1/2	R
<input type="checkbox"/> Carolina roadside-skipper	4-9	N. 1/2	R
<input type="checkbox"/> common roadside-skipper	4-8	ST	C
<input type="checkbox"/> Bell's roadside-skipper	3-9	ST ex. SE 1/4	R
<input type="checkbox"/> dusky roadside-skipper	3-8	GC	R
<input type="checkbox"/> eufala skipper	6-10	ST	U
<input type="checkbox"/> Brazilian skipper	8-10	S. 1/2	U
<input type="checkbox"/> ocola skipper	6-11	S. Edge	R
<input type="checkbox"/> yucca giant-skipper	4-5	SW 1/4	U
Papilionidae — Swallowtails			
<input type="checkbox"/> pipevine swallowtail	3-11	ST	C
<input type="checkbox"/> zebra swallowtail	3-9	ST	C
<input type="checkbox"/> black swallowtail	4-9	ST	C
<input type="checkbox"/> giant swallowtail	4-10	ST	C
<input type="checkbox"/> e. tiger swallowtail	3-10	ST	C
<input type="checkbox"/> spicebush swallowtail	3-10	ST	C
Pieridae — White & Sulphurs			
<input type="checkbox"/> checkered white	2-9	ST	C
<input type="checkbox"/> cabbage white	3-12	ST	C
<input type="checkbox"/> olympia marble	3-5	W. 1/2	R
<input type="checkbox"/> falcate orangetip	3-5	ST	C
<input type="checkbox"/> clouded sulphur	3-11	ST	C
<input type="checkbox"/> orange sulphur	3-11	ST	C
<input type="checkbox"/> s. dogface	4-10	ST	U
<input type="checkbox"/> cloudless sulphur	4-12	ST	C
<input type="checkbox"/> little yellow	4-11	ST	C
<input type="checkbox"/> sleepy orange	3-12	ST	C
<input type="checkbox"/> dainty sulphur	2-12	ST	U

BECOME A COMMUNITY SCIENTIST

Data partially derived from community scientists revealed a 1.6 percent annual decline in western states' butterfly population from 1972-2018.* The power of community!

Become a community scientist to help Arkansas's butterflies through data on this checklist.

Together we can protect butterflies, and consequently, maintain our quality of life.

Leave your checklist at any state park visitor center front desk; or share your sightings by email. Consider submitting butterfly photos and findings to iNaturalist.org.

*https://www.eurekalert.org/pub_releases/2021-03/aaft-cwd030121.php

WHAT TO LOOK FOR

➤ **FEEDING:** Butterflies drink with a long, straw-like tube called a proboscis.

_____ Puddling (drinking liquids from damp ground, sand, or other source)

_____ Drinking nectar from flowers? Observe the flower species, color, height, and shape.

➤ **FLIGHT:**

_____ Flight slow, graceful, soaring?

_____ Flight short, erratic pattern?

➤ **THERMOREGULATION:** Butterflies are cold-blooded and must rely on the temperature of their environment to warm flight muscles. Butterflies orient their wings to the sun, a behavior called basking.

_____ Dorsal basking (wings open to the sun)

_____ Lateral basking (wings closed, tilted 90° to sun)

➤ **MATING:** Mating behavior is poorly understood and seldom observed.

_____ Patrolling down a trail or road (males patrol in search of females)

_____ Perching (males sit and wait for females to fly by an opening, such as a field)

_____ Hilltopping (unmated males fly to hilltops in search of females on their way up)

_____ Courtship (females accepting or rejecting males)

_____ Mating (may last several hours, one sex may fly away carrying the mate)