

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

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

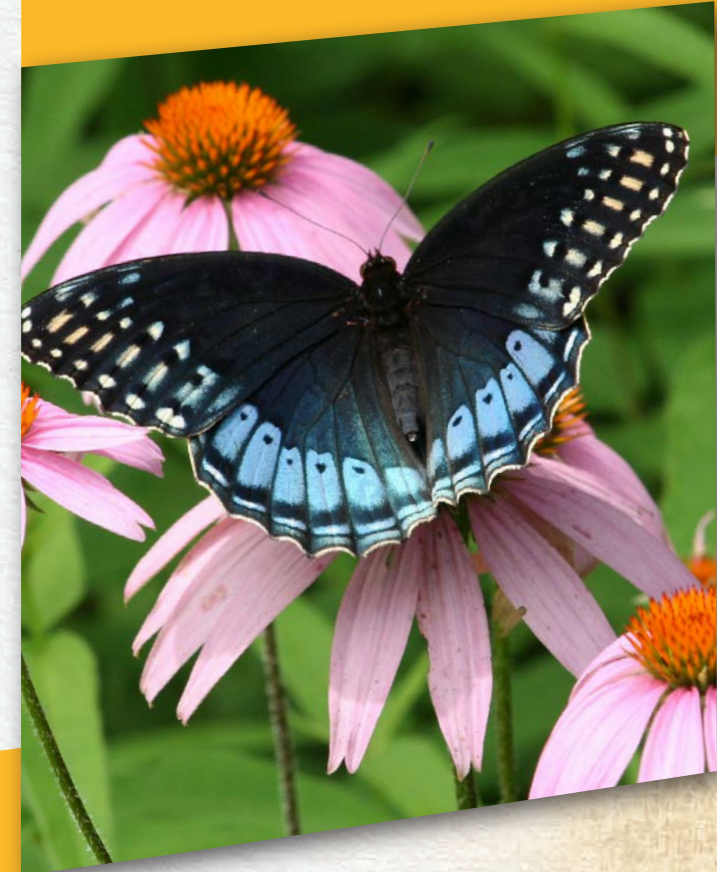
- e-Butterfly.org
- www.butterfliesandmoths.com
- www.arkansasbutterflylady.com
- *Arkansas Butterflies and Moths* by Lori Spencer
- To join the Arkansas Butterfly Online Discussion Group, send an email with the word SUBSCRIBE in the subject line to ARBFLY-L@listserv.ark.edu.

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



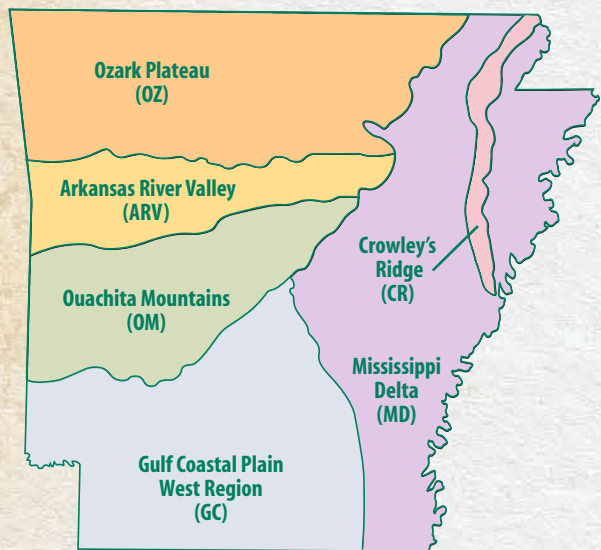
ARKANSAS BUTTERFLY CHECKLIST



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

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

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