

# Badger ButterFlyer

The e-newsletter of the Southern Wisconsin Butterfly Association  
A chapter of NABA (North American Butterfly Association) **JUNE, 2022**  
WEB SITE: <http://www.naba.org/chapters/nabawba>

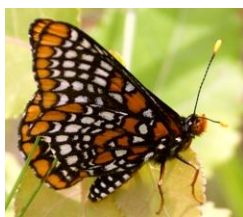
Field Trips are free and open to the public. **(Mark your calendar!)**

## 1 NEXT FIELD TRIPS

### BUTTERFLIES AND WILDFLOWERS OF PLEASANT VALLEY CONSERVANCY

Saturday, June 18, 2022  
10:00 a.m. --- Noon.

Pleasant Valley Conservancy is a beautiful state natural area situated in the Driftless Area, with steep goat prairies, oak savanna, and a large, high-quality marsh. This time of year, we hope to see Baltimore Checkerspots and perhaps some wetland skippers. Other possible butterfly species include swallowtails, Silvery Checkerspot, fritillaries, and blues. All of these butterflies will have many wonderful native plants to nectar on at this time of year. Led by **Dr. Douglas Buege and Kathy Brock**. Long pants, a hat, water, and hiking shoes are recommended. Bring binoculars—the closer they focus, the better! (We have a few extra binoculars.) If you would like, bring along a bag lunch for after the field trip. (This is a joint trip of SWBA with Madison Audubon and The



Baltimore Checkerspot

### BUTTERFLIES AND WILDFLOWERS OF CHEROKEE MARSH

Saturday, June 25, 2022  
10:00 a.m. – Noon.

On this morning walk we'll observe and learn about butterflies, those exquisitely beautiful creatures that dance around us in summer. **Karl and Dorothy Legler and Jan Axelson** will lead this 2 hour walk at Cherokee Marsh on the northeast side of Madison. We will observe a variety of butterflies as they take nectar from wildflowers, and learn

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2. Recent Butterfly Sighting Reports.
3. Results of Jackson County NABA Count.
4. NABA Biennial Meeting will be held in TX.
5. Full List of 2022 Butterfly Field Trips.

Prairie Enthusiasts.) Contact Douglas at [djbuege@gmail.com](mailto:djbuege@gmail.com) only if you have a question about the trip.

**DIRECTIONS:** (4554 Pleasant Valley Road, Black Earth) Heading south into downtown Black Earth follow County Hwy F as it turns right (west). After a mile or so, F turns left (south). Continue on F for another 3 3/4 miles turning left onto Pleasant Valley Road. Drive 3/4 mile (past the buildings on the right) to the state natural area sign. Park off the road.

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Great Spangled Fritillary



about their identification, behavior, and lifestyle. Bring binoculars if you have them — close-focusing ones work best. We have a few extra pairs of binoculars. Wear sturdy shoes, long pants and a hat for protection from the sun.

This is a joint trip of the Southern Wisconsin Butterfly Association, with Madison Audubon Society, and Friends of Cherokee Marsh.

Meet at 10:00 a.m. **DIRECTIONS:** On the north side of Madison take Northport Drive (Highway 113) then turn north on Sherman Ave. Meet at the Cherokee Marsh parking lot at the north end of Sherman Ave. (6098 N Sherman Ave, Madison, WI.) Call Karl at (608) 643-4926 or email karlndot@charter.net, only if you have a question about the trip.

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## **BUTTERFLIES OF COLUMBIA COUNTY**

**Friday, July 1, 2022**

**9:00 a.m. – Noon**

We will visit Rocky Run Fishery Area and Oak Savanna State Natural Area, and Mud Lake Wildlife Area. The State Natural Area was designated in 1988, and the following year Karl and Dorothy Legler began an annual NABA butterfly survey here for 33 years. We will stay mostly on trails and expect to find American Coppers, Banded Hairstreaks, Delaware Skippers, Mulberry Wing, and many others. Leaders are **Karl Legler** and **Dr. Douglas Buege**. Long pants, a hat, water, and hiking shoes are recommended. Bring binoculars—the closer they focus, the better! (We have a few extra binoculars.) Call Karl at (608) 643-4926 only if you have a question about the trip.



**Northern Pearly-eye**

**DIRECTIONS:** Meet at 9:00 a.m. Taking Hwy 51 north from Madison, continue straight north on Hwy 22. Go 1.3 miles past the intersection of Hwy 22 with County B. The parking lot for Rocky Run is on the left.

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## **ANNUAL MADISON NABA BUTTERFLY COUNT**

**Saturday, July 9, 2022**

**9:00 a.m. – Noon**

This is our **32nd annual** Madison butterfly count! Each year, butterfly enthusiasts all over North America participate in more than 330 censuses of butterfly species. Each count is similar to a Christmas Bird Count. These censuses help to monitor the health of our butterfly populations and the results are published in an annual report for North America. If you can identify butterflies, or can help spot butterflies, or just want to see and learn about butterflies, join us on this 3-hour count/field trip. Bring binoculars, the closer they focus the better. (We have a few extra binoculars.) Dress for protection from the heat and sun, a hat is recommended. Leaders are **Karl Legler** and **Fred Dike**.



**Edward's Hairstreak**

Meet at 9 a.m. at the parking lot for the Grady Tract in the UW Arboretum.

**DIRECTIONS:** Heading west on the Beltline (Hwy 12), take the Seminole Hwy exit and then turn left (south) on Seminole Hwy driving across the bridge over the Beltline, turning immediately into the parking lot for the Grady Tract. If you have a question about the butterfly count, contact Karl Legler at (608) 228-0743 or karlndot@charter.net

## 2 BUTTERFLIES REPORTED IN 2022 ON [wisconsinbutterflies.org](http://wisconsinbutterflies.org)

Below are listed the 49 species reported in the 3 months of meteorological Spring (March - May) in 2022. After the number is the date first reported, then the species. Names in bold type are Endangered, Threatened or of Special Concern. If the species has an asterisk (\*), its Spring flight is its only flight of the year. (However, species of late May will still be flying in June.) The species without asterisk can be seen again later in the year, during a second generation's flight period, or in a continuous, prolonged flight period. (Species with a N (north), or C (Central Wis.) or W (west) indicate that their range does not significantly extend down to Southern Wisconsin.)

#	DATE	BUTTERFLY		#	DATE	BUTTERFLY	
1	March 13	Mourning Cloak		25	May 12	Common Buckeye	
2	March 20	Eastern Comma		26	May 12	Silvery Blue*	
3	March 20	Compton Tortoiseshell	N,C	27	May 12	Eastern Tiger Swallowtail	
4	April 10	Milbert's Tortoiseshell		28	May 12	Hoary Elfin*	N,C
5	April 12	Red Admiral		29	May 12	Henry's Elfin*	N,C
6	April 21	Gray Comma		30	May 12	Dreamy Duskywing*	
7	April 21	Painted Lady		31	May 13	Meadow Fritillary	
8	April 22	Cabbage White		32	May 14	Eastern Tailed-Blue	
9	April 23	American Lady		33	May 14	Sleepy Duskywing*	W
10	May 1	Clouded Sulphur		34	May 14	Pearl Crescent	
11	May 4	Olympia Marble*		35	May 16	<b>Frosted Elfin*</b>	C
12	May 6	Spring Azure*		36	May 16	<b>Persius Duskywing*</b>	C
13	May 6	<b>West Virginia White*</b>	N	37	May 16	Jutta Arctic*	N,C
14	May 7	Juvenal's Duskywing*		38	May 18	American Copper	
15	May 8	Silver-spotted Skipper		39	May 19	Canadian Tiger Swallowtail*	N,C
16	May 8	Question Mark		40	May 19	Harvester	
17	May 9	Green Comma	N	41	May 19	<b>Gorgone Checkerspot</b>	
18	May 9	Mustard White	N,C	42	May 22	Common sootywing	
19	May 9	Brown Elfin*	N,C	43	May 23	Western Tailed-Blue*	N
20	May 10	Black Swallowtail		44	May 27	Common Roadside Skipper	
21	May 10	Monarch		45	May 28	Viceroy	
22	May 10	Eastern Pine Elfin*	N,C	46	May 29	Giant Swallowtail	
23	May 10	Red-spotted Purple		47	May 29	Orange Sulphur	
24	May 10	Common Checkered Skipper		48	May 30	Northern Crescent	
				49	May 30	<b>Dusted Skipper*</b>	

The **West Virginia White** and **Dusted skipper** are listed as Special Concern. First sightings of **Question Mark** are later than sightings of Eastern Comma and Gray Comma because the Question Mark migrates south for the winter but the latter two are permanent residents of Wis. so they reappear in the state before the Question Mark returns. The **Mustard White** has two generations a year. The two generations appear different: the Spring version has strong gray along wing veins while the summer version is nearly entirely white. The **Common Checkered-Skipper**, a **scarce stray**, had the 2<sup>nd</sup> earliest sighting in the past 18 years! The **Frosted Elfin**, a threatened species, had a record high count of individuals this Spring. The **Harvester** is our only carnivorous caterpillar. It eats aphids. The **Western Tailed-Blue** is restricted to NW Wisconsin. The **Viceroy** is protected from some bird predation because it looks very much like those very nasty-tasting Monarchs.

### 3 RESULTS OF THE 2022 ANNUAL WAZEE NABA BUTTERFLY COUNT (JACKSON COUNTY)

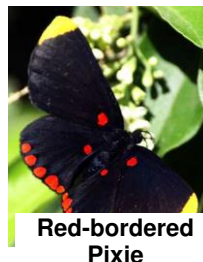
(SWBA no longer does this butterfly count as a public field trip because the weather is too erratic in Jackson Co. in mid-May. We can't put an X on the calendar. Instead, counters must be able to do the count on a suitable day, on minimal notice.)

This was the 16<sup>th</sup> annual Wazee NABA Butterfly Count, which was conducted in Jackson County at the Black River State Forest and Bauer-Brockway Barrens, on May 19. Such counts are conducted within a 15-mile diameter circle, similar to a Christmas Bird Count. By holding out for the best weather (in a stretch of unacceptable weather) we had mostly sunny skies and temperature ranging from 62°F to 80°F. 7 observers in 3-4 parties spent nearly 12 party-hours counting and identifying butterflies with close-focusing binoculars. We found 250 individuals of 20 species. However, we could not get perfect weather; we were stopped early, at 1:30 p.m., by thunderstorms. Thanks to the observers, Mike Reese, Dave Hogg, Donna Williams-Richter, the Leglers, and Ann and Scott Swengel. The results are listed below. (Bold type indicates the best sightings.)

<b>Canadian Tiger Swallowtail</b> 2	Eastern Pine Elfin 3	Monarch 1
<b>Olympia Marble</b> 94	Eastern Tailed-Blue 3	<b>Jutta Arctic</b> 1
Clouded Sulphur 7	Spring Azure 14	Dreamy Duskywing 3
<b>Harvester</b> 1	<b>Silvery Blue</b> 2	<b>Sleepy Duskywing</b> 2
Brown Elfin 2	<b>Gorgone Checkerspot</b> 8	Juvenal's Duskywing 71
<b>Frosted Elfin</b> 10	Mourning Cloak 2	<b>Persius Duskywing</b> 16
<b>Henry's Elfin</b> 3	American Lady 5	

### 4 NABA 2022 BIENNIAL MEETING WILL TAKE PLACE IN TEXAS

The NABA Biennial Meetings occur every other year. These are meetings around the country involving 3 days of field trips in great butterfly areas. We have gone to California, Florida, Texas, etc. But every 3<sup>rd</sup> Biennial Meeting takes place in Mission, Texas, and is run out of NABA's National Butterfly Center. The



Red-bordered Pixie

2022 Biennial Meeting will be in TX: **Saturday, October 29 to Tuesday, November 1.** Besides the field trips in the Lower Rio Grande Valley, there will be a special first-time trip to the newly acquired 350-acre NABA property, the Pixie Preserve! More details in later issues of this newsletter and NABA's website.

### 5 FULL LIST OF 2022 BUTTERFLY FIELD TRIPS

FIELD TRIP	DAY	DATE	LEADERS
<b>Butterflies and Wildflowers of Pleasant Valley Conservancy</b>	Saturday	June 18	Dr. Douglas Buege Kathy Brock
<b>Butterflies and Wildflowers of Cherokee Marsh</b>	Saturday	June 25	Karl and Dorothy Legler Jan Axelson
<b>Butterflies of Columbia County</b>	Friday	July 1	Karl Legler Dr. Douglas Buege
<b>Madison NABA Butterfly Count</b>	Saturday	July 9	Karl Legler, Fred Dike
<b>Northern Kettle Moraine</b>	Thursday	July 14	Mike Reese
<b>Butterflies of Walking Iron</b>	Saturday	July 23	Karl and Dorothy Legler Pam Skaar
<b>Butterflies of the Lower Wisconsin Riverway</b>	Saturday	August 6	Mike Reese

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**The ButterFlyer flits to you every month in summer. The next issue will be in JULY, 2022.**

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**SWBA**

The Southern Wisconsin Butterfly Association (SWBA) is a non-profit Wisconsin chapter of the North American Butterfly Association (NABA) which is the largest organization of people interested in butterflies. SWBA promotes public awareness, conservation and the enjoyment of butterflies through observation with close-focusing binoculars, chapter field trips, educational meetings, photography, butterfly gardening, monitoring and travel. SWBA's events are open to the public.

To become a member of SWBA simply join NABA. Membership benefits include 2 color quarterly magazines "American Butterflies" and "Butterfly Gardening". Please use the membership form on the SWBA Web site at <http://www.naba.org/chapters/nabawba/>

Our e-Newsletter, the Badger ButterFlyer, will be published monthly in spring to fall. Send any news notes to the editor, Karl Legler, at [karlndot@charter.net](mailto:karlndot@charter.net)

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