

Pauline Drobney
Refuge Biologist
WCNWR
Box 399
Prairie City, IA 50228

Dear Pauline,

Thanks for sending the information along. There are several interesting butterflies on you list:

Thymelicus lineola the European Skipper is a western extension by several counties.

Problema byssus the Bysus Skipper is a very good catch and a tight prairie obligate. This skipper is tough to id unless you have a female. You can measure your successes by it and the larval grass foodplant is unknown in Iowa.

Euphyes dion is a marsh (sedge) butterfly, a great find.

The Harvester is good (I have never seen one in the wild).

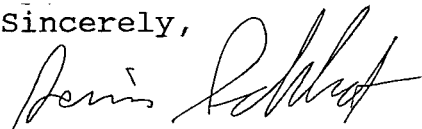
The Hickory Hairstreak Satyrium caryaevorum is good and very hard to identify, we need a number of identified specimens for comparison to make a determination.

S. liparops is quite rare and believed to use plum.

Several of these have caused us much consternation as they are easily confused with other species. I don't have Erv Klaas' address but I would like to see the specimens above, where are they housed and how might we see them? Jerry Selby might also be able to check these out for us. I would very much like to use the records for the Iowa data but I don't know the expertise of your investigators. (As if I sent you a plant list!) I also need date information and location to section is our usual.

You are off to a great start with the butterflies, congratulations! Could I obtain a copy of the plan you are using.

Sincerely,



Dennis Schlicht
Iowa Lepidoptera Project
1108 First Ave.
Center Point, IA
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REC'D MAY 2 1995

Species	No. Plots	No. Occur	Rank
CABBAGE WHITE	28	88	121.60
PEARLY CRESCENTSPOT	27	76	108.40
COMMON SULPHUR	25	72	102.00
GREAT SPANGLED FRITILLARY	24	55	83.80
MONARCH	19	40	62.80
RED ADMIRAL	19	33	55.80
ORANGE SULPHUR	17	32	52.40
EASTERN TAILED BLUE	18	26	47.60
BLACK SWALLOWTAIL	16	28	47.20
TIGER SWALLOWTAIL	18	24	45.60
COMMON SOOTYWING	14	25	41.80
WOOD NYMPH	13	18	33.60
SPRING AZURE	13	16	31.60
HACKBERRY	9	15	25.80
MEADOW FRITILLARY	9	12	22.80
COMMA	9	11	21.80
SILVERY CRESCENTSPOT	9	11	21.80
QUESTION MARK	7	11	19.40
VICEROY	7	9	17.40
LITTLE WOOD SATYR	6	8	15.20
LEAST SKIPPER	5	8	14.00
PEARLY EYE	5	8	14.00
GREAT GREY COPPER	5	7	13.00
HICKORY HAIRSTREAK	5	6	12.00
RED-SPOTTED PURPLE	5	6	12.00
BRONZE COPPER	4	6	10.80
AMERICAN PAINTED LADY	4	4	8.80
TAWNY EMPEROR	3	5	8.60
STRIPED HAIRSTREAK	3	3	6.60
BUCKEYE	2	3	5.40
EUROPEAN SKIPPER	2	3	5.40
LITTLE SULPHUR	2	3	5.40
CORAL HAIRSTREAK	2	2	4.40
TAWNY-EDGED SKIPPER	2	2	4.40
BYSUS SKIPPER	2	2	4.40
SILVER-SPOTTED SKIPPER	1	3	4.20
HARVESTER	1	1	2.20
GRAY COMMA	1	1	2.20
MOURNING CLOAK	1	1	2.20
DAINTY SULPHUR	1	1	2.20
OLIVE HAIRSTREAK	1	1	2.20
SPICEBUSH SWALLOWTAIL	1	1	2.20
DELAWARE SKIPPER	1	1	2.20
LITTLE GLASSYWING	1	1	2.20
PAINTED LADY	1	1	2.20
HOBOMOK SKIPPER	1	1	2.20
CHECKERED SKIPPER	1	1	2.20
DUN SKIPPER	1	1	2.20
SEDGE SKIPPER	0	0	0.00
BANDED HAIRSTREAK	0	0	0.00
NORTHERN BROKEN DASH	0	0	0.00
GIANT SWALLOWTAIL	0	0	0.00

- MOVE UP FROM MO
IN LATE SEASON