



NEWSLETTER of the Wisconsin Entomological Society

Volume 17, Number 3

Les Ferge, Editor

October 1990

ANNUAL MEETING TO BE HELD NOVEMBER 10 IN MADISON

The Annual Meeting of the Wisconsin Entomological Society will be held on Saturday, November 10, in room 150 Russell Labs on the University of Wisconsin Madison campus. Russell Labs is located at the corner of Babcock and Linden Drives, and parking is available behind the building, in the lot entered from Observatory Drive.

The program will feature our annual Photo Salon. Any members having slides of entomological subjects are encouraged to participate. Each entrant may submit up to five slides. The slides will be judged by the audience, whose votes will be compiled to select the winning entry. The winner's name is added to the William E. Sieker Memorial Plaque, and an 8 x 10 print of the first place slide is added to the photo display located in the Entomology Department office and is also awarded to the photographer. Participants are asked to bring in their slides a bit earlier if possible, to allow sufficient time to set up the program.

In addition, two or three short talks are scheduled, and there should be some time also for people to chat informally. Following the meeting, which will be over between 4:00 and 5:00, we are planning an informal dinner at a local restaurant for those who are interested.

Also on the agenda is the election of officers for 1991. We particularly need nominees or volunteers for the office of President, as Phil Pellitteri will not be able to continue in that capacity.

1991 DUES NOTICE

Enclosed in this Newsletter is your dues envelope for 1991. Your prompt attention will be most appreciated. Please note that dues are to be sent directly to the Treasurer, Bob Borth, 6926 N. Belmont Lane, Fox Point, WI 53217. Please check the membership list appearing in this issue, and report any errors or address changes when you send in your dues. New members joining in the latter part of 1990 are indicated with an asterisk on the membership list, and will have their dues payment and membership effective for 1991.

The Newsletter of the Wisconsin Entomological Society is published three times a year, at irregular intervals. It is provided to encourage and facilitate the exchange of information by the membership, and to keep the members informed of the activities of the organization. Members are strongly encouraged to contribute items for inclusion in the Newsletter. Please send all news items, notes, new or interesting insect records, season summaries, research requests etc. to the editor: Les Ferge, 7119 Hubbard Avenue, Middleton, WI 53562.

PRESIDENT'S NOTES

Phil Pellitteri

It is that time of year, when I am forced by the news media to make my "woolly bear winter prediction" and to sit back and ponder the entomological happenings of the past season. As always, it has been an interesting year.

I did get to experience my first 17 year cicada emergence in Wisconsin. I had a chance to get down to Lake Geneva during the end of June, and saw and heard the closest thing to a good science fiction movie I have experienced. Activity peaked at around 25 emergence holes per square foot, and the constant sound on a sunny day was something I will never forget. There was no activity in Madison or Milwaukee, but we did get reports from Richland County, Wyalusing State Park in Grant County, and small pockets near Janesville, Evansville, Mazomanie and Dodgeville.

The heavy rains brought out the most impressive mosquito counts in some time. Light trap catches in Madison averaged up to 900 per trap, with anything over 400 considered a very bad flight. Reports out of Chicago made 1990 the worst year since 1978. Most of the activity was from Aedes vexans.

It seemed to be a good year for Sphinx moths. I saw at least seven different species come into the lab, and also received numerous calls on larvae chewing on people's grapes. I am sure you all noticed the early flight of Red Admirals and how their populations remained high for most of the summer.

We have added two counties to the distribution of the deer tick (Ixodes dammini) - Ozaukee and Milwaukee. I also found one female buried behind my knee this June, which resulted in antibiotic therapy for me. I could have prevented all of that if I had only listened to my own advice and done a tick check the day we were out collecting ticks for the Department.

The wet fall brought all kinds of fungus beetles, grain mites, psocids and other mold and mildew feeders into people's homes. The German yellowjackets didn't become pesky until early September, but they have certainly made their presence known since then. Earwigs, pear slugs, and ants in general were very numerous during the warmer months. As usual, I have been praying for a hard freeze since September 1. As for the woolly bears, they tell me it will be a mild winter.

Now is the time to submit candidates for 1991 W. E. S. officers. I will not be continuing as President. My family and work commitments have prevented me from giving the Society as much time as it deserves, and so it is time for a change. We need new people! I will be willing to help as much as I can, but I will not serve as President after the November meeting. Now is the time to drop me your suggestions for any of the four positions: President, Vice-President, Secretary and Treasurer. You may nominate yourself. If you want the Wisconsin Entomological Society to continue, we must have new officers. Write c/o University of Wisconsin, Dept. of Entomology, Madison, WI 53706 or phone (608) 262-6510.

WISCONSIN ENTOMOLOGICAL SOCIETY MEMBERSHIP LIST - 1990

LAST NAME	FIRST NAME	INSTITUTION	ADDRESS	CITY	ST	ZIP
ABLER	DAVID		W307 S8688 WOODLAND DR	MUKWANAGO	WI	53149
ANDREWS	ELAINE I.		3142 VIEW RD, R R 3	MADISON	WI	53711
ANHILGER	CARL		BOX 40	CLEARWATER	WI	54518
APFELBECK	KEITH			TOHATCHI	NM	87325
BALOGH	GEORGE		6275 LITEOLIER	PORTAGE	MI	49002
BARINA	TOM		15050 VERA CRUZ	NEW BERLIN	WI	53151
BAUM	ANNA THRELFALL		ROUTE 1	KENNAN	WI	54537
BEHNKE	CHARLES		3205 THORP ST	MADISON	WI	53714
BENJAMIN	DANIEL		1656 CHADWELL DR	SANTA MARIA	CA	93454
BLASCZYK	MARTIN	DEPT. OF ZOOLOGY	SOUTHERN ILLINOIS UNIV.	CARBONDALE	IL	62901
BLESER	CATHY A		1096 PERRY CENTER	MT HOREB	WI	53572
BOLLES	J CRAIG		3934 MANITOU WAY	MADISON	WI	53711
BORKIN	SUSAN S	MILWAUKEE PUBLIC MUSEUM	800 W WELLS ST	MILWAUKEE	WI	53233
BORTH	ROBERT		6926 N BELMONT LN	FOX POINT	WI	53217
BRYANT	ROBERT		522 OLD ORCHARD RD	BALTIMORE	MD	21229
BUCHLI	BYRON		6 GOODLAND AVE	DEERFIELD	WI	53531
BURKHOLDER	WENDELL	DEPT OF ENTOMOLOGY	UNIV OF WISCONSIN	MADISON	WI	53706
CAPPS	DAN		702 WHITEHALL DR	MADISON	WI	53714
* CARPENTER	ANITA		304A SCOTT AVE	OSHKOSH	WI	54901
CHOJNACKI	STEVE		1237 N CASS ST, APT 302	MILWAUKEE	WI	53202
CISKE	MRS JOETTE G		835 N 112TH ST	WAUWATOSA	WI	53226
CODELLA	SYLVIO	DEPT OF ENTOMOLOGY	UNIV OF WISCONSIN	MADISON	WI	53706
CONRAD	MARLIN		1809 ELKA LN	MADISON	WI	53704
CONWAY	PATRICK		4533 STANELY ST	DOWNERS GROVE	IL	60515
COPPEL	HARRY	DEPT OF ENTOMOLOGY	UNIV OF WISCONSIN	MADISON	WI	53706
CRONIN	DENNIS		1525 HOWE ST	RACINE	WI	53406
DANIELS	JARET C		12606 6-1/2 MILE RD	CALEDONIA	WI	53108
* DAUB	ED		4258 MANITOU WAY	MADISON	WI	53711
DERUEHL	N	UNIV OF WISCONSIN	1500 UNIVERSITY DR	WAUKESHA	WI	53188
DESWARTE	DAVID		8670 W SILVER SPRING RD	MILWAUKEE	WI	53225
DICKE	ROBERT		3717 COUNCIL CREST	MADISON	WI	53711
DITTL	TIMOTHY		2220 16TH ST, SO	WISCONSIN RAPIDS	WI	54494
DRECKTRAH	GENE	DEPT OF BIOLOGY	UNIV OF WISCONSIN	OSHKOSH	WI	54901
ESENTER	GLENN		5102 BARTON RD	MADISON	WI	53711
EVANS	MARK		217 ISLAND DR	MADISON	WI	53705
FERGE	CAROL B		7119 HUBBARD AVE	MIDDLETON	WI	53562
FERGE	FLORENCE		2302 TOWN LINE RD	WAUSAU	WI	54401
FERGE	LES		7119 HUBBARD AVE	MIDDLETON	WI	53562
FOJUT	PATRICIA		6095 THORNAPPLE DR	GREENDALE	WI	53129
GOJMERAC	WALTER	DEPT OF ENTOMOLOGY	UNIV OF WISCONSIN	MADISON	WI	53706
GOULD	WALT		10923 SW 78TH AVE	MIAMI	FL	33156
GRIMEK	HERBERT		1101 TEMKIN AVE	MADISON	WI	53705
GRIMSTAD	PAUL	DEPT OF BIOLOGY	UNIV OF NOTRE DAME	NOTRE DAME	IN	46556
HABEMEHL, JR	ROBERT		7626 DRAKE LN	FRANKLIN	WI	53132
HAINZE	JOHN		2822 N WISCONSIN AVE	RACINE	WI	53402
HERRMANN	DAVID		2045 S LAYTON BLVD	MILWAUKEE	WI	53215
HILSENHOFF	WILLIAM	DEPT OF ENTOMOLOGY	UNIV OF WISCONSIN	MADISON	WI	53706
HOFFMAN	RANDY		305 5TH ST	WAUNAKEE	WI	53597
HOGG	DAVID & SUSAN	DEPT OF ENTOMOLOGY	UNIV OF WISCONSIN	MADISON	WI	53706
HOYNACKI	GEORGE		W180 N8191 DESTINY DR	MENOMONEE FALLS	WI	53051
JASS	JOAN		1171 N 44TH ST	MILWAUKEE	WI	53208
JAVOREK	JEFF		903 S CTH X	MOSINER	WI	54455
JEANNE	ROBERT L.	DEPT OF ENTOMOLOGY	UNIV OF WISCONSIN	MADISON	WI	53076
KAISER	KURT		717 N 26TH ST	SHEBOYGAN	WI	53061
KARL	TOM		3008 NE 145TH ST, #4	SEATTLE	WA	98155
KLEIN	MICHAEL		1520 SILVER RD	WOOSTER	OH	44691
KMENTT	WALDEMAR		3650 WOOD TRAIL	BELOIT	WI	53511
KNUDSON	JIM		4316 ALDRICH AVE, S	MINNEAPOLIS	MN	55409
KONS, JR	HUGO		719 W SUMMER ST	APPLETON	WI	54914
KORB	RANDY	WILDEX	RT 3, 248 JEAN ST	APPLETON	WI	54915
KOWALSKI	RICK		2916 OLIVE ST	RACINE	WI	53403

LAST NAME	FIRST NAME	INSTITUTION	ADDRESS	CITY	ST	ZIP
LANG	JEAN		222 CHAMBERLAIN ST	MADISON	WI	53705
LANGE	KENNETH		DEVIL'S LAKE STATE PARK	BARABOO	WI	53913
LEARY	ROBERT		420 HAZEL	OSHKOSH	WI	54901
LEGLER	KARL		429 FRANKLIN ST	SAUK CITY	WI	53582
LINTEREUR	GREG		4530 AZTEC TRAIL	MADISON	WI	53711
LINTEREUR	LEROY		1428 MARY ST	MARINETTE	WI	54143
MACARTHUR	KENNETH		15900 W MONTEREY DR	NEW BERLIN	WI	53151
MARTIN	ROBERT		1310 ORANGE ST	RACINE	WI	53404
HATZKE	CURTIS		1817 WESLEY AVE	JANESVILLE	WI	53545
MCCLINTOCK	TOM		1329 CROWLEY AVE	MADISON	WI	53704
MCILRATH	STUART M.	DEPT OF BIOLOGY	UNIV OF WI - LACROSSE	LACROSSE	WI	54601
MCMANIMON-MOE	BOB		1519 OLD HICKORY DR	LACRESSENT	MN	55947
MELIUS	FRED		3109 CHURCHILL DR	MADISON	WI	53711
MERGNER	MATT		W180 N8373 TOWNHALL RD	MENOMONEE FALLS	WI	53051
MERKHOFFER	RICHARD		39 PARKVIEW DR	APPLETON	WI	54915
MERTINS	JAMES		2808 GREENSBORO DR	AMES	IA	50010
MEYER	SANDRA		10320 W GOOD HOPE RD	MILWAUKEE	WI	53224
NARF	PHILIP		2405 WAUNONA WAY	MADISON	WI	53713
NARF	RICHARD		3911 FISH HATCHERY RD	MADISON	WI	53711
NESS	RICHARD S		2214 HARLEY DR	MADISON	WI	53711
NIELSEN	MOGENS		3415 OVERLEA DR	LANSING	MI	48917
NOONAN	GERALD R	MILWAUKEE PUBLIC MUSEUM	800 W WELLS ST	MILWAUKEE	WI	53233
O'CONNOR	TIMOTHY		W136 S6649 CONRAD CT	MUSKEGO	WI	53150
O'DONNELL	SEAN	DEPT OF ENTOMOLOGY	UNIV OF WISCONSIN	MADISON	WI	53706
OLSEN	LEE		3981 HWY 84	PORT WASHINGTON	WI	53074
OTTO	LORRIE		9701 N LAKE DR	MILWAUKEE	WI	53217
PARKINSON	JAMES C		1951 JAMES ST	MOSINEE	WI	54155
PAULY	WAYNE R		2913 GRANDVIEW BLVD	MADISON	WI	53713
PELLITTERI	PHIL	DEPT OF ENTOMOLOGY	UNIV OF WISCONSIN	MADISON	WI	53706
PFUTZENREUTER	MARY ALEXIS		301 N QUINCY ST	GREEN BAY	WI	54301
PHELPS	LAURENCE		ROUTE 1, BOX 64	ROCK SPRINGS	WI	53961
PLATT	MERIDITH		815 W ROCK PL	GLENDALE	WI	53209
PLEYTE	TOM		4459 S BURRELL ST	MILWAUKEE	WI	53207
PRESCOTT	JOHN M		369 E GORE RD	ERIE	PA	16509
PUBLIC MUSEUM	MILWAUKEE	REFERENCE LIBRARY	800 W WELLS ST	MILWAUKEE	WI	53233
RACKE	KEN	DEPT OF ENTOMOLOGY	IOWA STATE UNIVERSITY	AMES	IA	50011
RADKE	DAVID		1076 W MURRAY LN	HUBERTUS	WI	53033
REESE	MICHAEL		PO BOX 402	WAUTOMA	WI	54982
* ROCHELEAU	TOM		3100 BURNA VISTA	MADISON	WI	53704
ROOS	KELLY		PO BOX 52	COLGATE	WI	53017
* RUSKIN	DAVID		1020 MAPLE ST	GRAFTON	WI	53024
SCHULTZ	CLARK		448 JEFFERSON ST, #204	OSHKOSH	WI	54901
SCHWALBE	CHARLES		33 PAOLA DR	EAST PALMOUTH	MA	02536
SCHWARTZ	BRAD		18400 HONEY CREEK DR	BROOKFIELD	WI	53005
SCRIBER	MARK	DEPT OF ENTOMOLOGY	MICHIGAN STATE UNIVERSITY	EAST LANSING	MI	48823
SEVERSON	LU		6517 ELMWOOD AVE	MIDDLETON	WI	53562
* SIEBERS	MARK & KATHY		ROUTE 2, BOX 416A	BLACK CREEK	WI	54106
SIEKER	KATHERINE T		5114 MARATHON DR	MADISON	WI	53705
SMITH	BILL	BUREAU OF ENDANGERED RESOURCES	DNR -- PO BOX 7921	MADISON	WI	53707
STAIR	LENORA		3325 S MONTEREY DR	NEW BERLIN	WI	53151
SULLIVAN	RAYMOND		125 N 123RD ST	WAUNATOSA	WI	53226
SWENDEL	ANN B.		909 BIRCH ST	BARABOO	WI	53913
THRELFALL	MARRIT		5518 BARTON RD	MADISON	WI	53711
* TOMASKO	STEVE		420 CANTWELL CT	MADISON	WI	53703
TURNBULL	JAY		N1632 SUGARBUSH RD	ANTIGO	WI	54409
VOGEL	THOMAS		522 WISCONSIN AVE	KEWAUKEE	WI	54216
WILSMANN	LENI A	HIGH NAT FEATURES INVENTORY	PO BOX 30028	LANSING	MI	48909
WILTERDING	JOHN H		1529 CLARK ST	ALGOMA	WI	54201
WIPPLI	MARK	DEPT OF ENTOMOLOGY	MICHIGAN STATE UNIVERSITY	EAST LANSING	MI	48823
WOLF	AMY		1140 DOUSMAN	GREEN BAY	WI	54303
YOUNG	ALLEN M	MILWAUKEE PUBLIC MUSEUM	800 W WELLS ST	MILWAUKEE	WI	53233
YOUNG	DAN	DEPT OF ENTOMOLOGY	UNIV OF WISCONSIN	MADISON	WI	53706
ZUKROW	LEON		395E N 76TH ST	MILWAUKEE	WI	53222

LEPIDOPTERA SEASON SUMMARY CONTRIBUTIONS WANTED

1990 Wisconsin Lepidoptera records are wanted for inclusion in the season summary which is to appear in the February W. E. S. Newsletter. Things to report include rare or unusual species occurring in your area, unusually early or late occurrences, unusual abundance or scarcity, rearing/host plant data, flowers utilized by adults, or any other observations of interest. Please indicate locality by county and give the date of capture or observation. Also note if voucher specimens were retained, or if records are based on photos or sightings. Specimens whose identities are uncertain may be brought to the November meeting for verification, or arrangements to view specimens or photos at another time may be made individually. Please list butterflies in the order they appear in the Checklist of Wisconsin Butterflies included in the May 1990 Newsletter, and send reports before January 5 to: Les Ferge, 7119 Hubbard Avenue, Middleton, WI 53562.

NEWS AND NOTES

Although the weather outlook for the weekend of the W. E. S. field trip to the Black River State Forest on August 4-5 was not good at all, those that risked it were rewarded with one of the few decent weekends there were this season. Conditions for moth collecting were good early on Friday night, but a sudden heavy thunderstorm brought the collecting to an early end. It cleared up early Saturday morning, and stayed nice until Sunday afternoon, when increasing clouds slowed down insect activity. The survey work for the Karner Blue butterfly (Lycaeides melissa samuelis) was successful, in that populations were observed at two sites that weekend, and at a third a few days later. Other butterflies seen were the Pink-edged sulfur (Colias interior), Edward's Hairstreak (Satyrium edwardsii), and Banded/Red-Spotted Purple intergrades (Basilarchia arthemis arthemis x arthemis astyanax). Despite less than ideal conditions for moth collecting on Saturday night, an unexpected find was made: several specimens of the Pawpaw Sphinx (Dolba hyloeus) were found nectaring at dusk on Bouncing Bet flowers. Although the blacklights were set up directly adjacent to the flower patch, none of the hyloeus were attracted to them. The common name of this moth reflects its choice of host in the southern part of its range. Host plant records in the literature suggest that our population possibly feeds on Black Alder (Ilex verticillata) or Sweetfern (Myrica asplenifolia).

The results of the Wisconsin Karner Blue survey, coordinated by Cathy Bleser of the DNR's Bureau of Endangered Resources, have recently been compiled, totaling 34 sites in 12 counties. However, most of these records represent small numbers of individuals in small, isolated localities, whose long-term existence is by no means secure. Also, Karner Blues were not found in a number of areas where they were previously known to occur, particularly roadsides and power line rights-of-way, which apparently have suffered the loss of this and other species due to excessive mowing and possible herbicide applications. On a positive note, several sites having significant populations were located on State and Federal lands, whose managers have expressed an interest in taking the necessary steps to preserve the Karner Blue and the remnants of the entire barrens community, essential to its survival, as well as the survival of many other barrens-associated species.

