



## *The glowworm*



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First camp is history and some history was made. We'll spend a good portion of this issue reporting on 'bug camp.' There were 47 campers at Wood from Arkansas, Louisiana, Texas, Wyoming, Vermont and Mississippi. Most went away with a number of new insects collected. Dr. John's report follows:

### **Record Number of Insects and Orders Collected at Wood**

In an attempt to get a little more specific information on the insects collected we posted a Master List of Insects Collected. Since this was our first attempt at this level of specificity we are pleased to report 15 campers reported being the first to find 71 different insects in 18 orders. Eighty duplicates of these insects were reported by other campers on the master sheet. Thank you to all who participated in this effort.

On the Wood Camp Master List Blake Dawson was the top collector reporting 13 first insects collected in 6 orders. Tori Willis ran a close second reporting 9 first in 6 orders. Following her was David Dawson reported 7 first in 6 orders followed by Devin Doole with 7 first in 5 orders and Shelby A. with 7 first in 4 orders. Dr. Mike tied Derrick Doole with 4 first in 4 orders with Daniel Meyers close on their heels with 4 first insects in 3 orders. Robbie Duckworth reported 3 insects in 2 orders and George B reported 2 first finds in 2 orders. Dr. Rick and Savannah Duckworth each reported 2 first insects in two orders and Chance, Tyler W. And Coley each got a first finds in 1 order. When Dr. Held and I went over the list he commented Anna Groman collected of an insect in the order Tysanoptera so she became the only camper to record an insect in this order. Thanks to all those who listed the insects they collected!

The groups reporting the most insects collected were, the Trash Talking Bugs (Kathleen, Daniel, Michelle, Wade and Maryann) closely followed by the Ant Lions (Robbie Duckworth's group). Great collecting groups!

The total insects reported collected including the field trips to Little Mountain and the Old Cove are as follows:

Blattaria 37	Homoptera 69	Orthoptera 63
Coleoptera 631	Hymenoptera 110	Neuroptera 23
Collembola 13	Isoptera 45	Phasmida 26
Dermaptera 3	Lepidoptera 458	Plecoptera 2
Diptera 68	Mantodea 3	Psocoptera 18
Ephemeroptera 5	Megaloptera 1	Thysanoptera 13
Hemiptera 55	Odonata 92	Trichoptera 20

Plastic Bug 1 (Reported by Dr. Snyder but not reported in totals)

Total Collected by Group: 1755 (\* note these were the insect reported, there were certainly others captured which have not been reported.)

We set new records for insects collected and orders this camp (1755 insects in 21 orders), beating our record collection last summer at Tombigbee State Park (1667 insects in 17 orders)!! First camp last year was at Plymouth Bluff just west of Columbus where we collected 1018 insects in 14 orders. Unfortunately, we did not collect group reports last time we were at Wood. The insects reported collected at the Old Cove and at Little Mountain are listed below by order.

#### The Old Cove

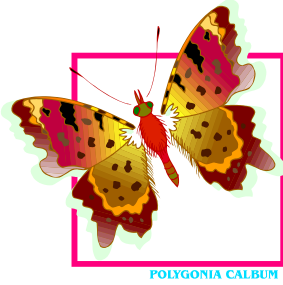
Blattaria 1  
 Coleoptera 34  
 Diptera 3 (two Phantom Crane Flies)  
 Hemiptera 2  
 Hymenoptera 2  
 Lepidoptera 3  
 Odonata 20  
 Total collected in the Old Cove: 65

#### Little Mountain

Coleoptera 46  
 Diptera 2  
 Ephemeroptera 1  
 Hemiptera 3  
 Homoptera 4  
 Hymenoptera 2  
 Lepidoptera 22  
 Megaloptera 1  
 Plecoptera 1  
 Total collected at Little Mountain: 82

Happy Buggin'

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4-h entomology service project 2005

Mr. Ron Brister, Curator of the Memphis Pink Palace Museum, has requested assistance in creating a teaching collection for the insect portion of the museum. They need pinned insect specimens. Many of our 4-Hers have `extras' and a few might even be willing to donate entire collections which are no longer in use.

As a service project we thought it would be good to make the suggestion to our 4-Hers and begin assembling the insect specimens for delivery to the Pink Palace.

Insects should be pinned on standard insect pins. It would be good if they had date, locality and common name labels, but that is not absolutely essential.

We would like to collect the donations during the year. Agents and volunteers can put the word out and bring the donations or notify me and I'll pick them up. We will place them in the boxes Mr. Brister has supplied and then deliver them to the Memphis Pink Palace.

Be sure the donor's name, address and county are included with the specimens.

Questions?

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