

**7 July 1998**

**Common Macroarthropods of CPER**

When possible, use letter codes for entry in pitfall trap data.

Identify all to ORDER (O.); FAMILY (F.) or SPECIES whenever possible.

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**KINGDOM Animalia**

**PHYLUM Arthropoda**

**CLASS Arachnida**

O. Araneae (ARANE)

- F. Thomisidae (THOM) - crab spiders
- F. Theriidae (THER) - widow spiders
- F. Lycosidae (LYCO) - wolf spiders
- F. Salticidae (SALT) - jumping spiders
- F. Gnaphosidae (GNAPH) - hunting spiders

O. Solifugae (SOLP) - sunspiders

**CLASS Insecta (Hexapoda)**

O. Orthoptera (ORTHO)

- F. Acrididae (ACRID) - grasshoppers
- F. Gryllidae (GRYLL) - field crickets
- F. Gryllacrididae (GRYAC) - sand and camel crickets

O. Isoptera (ISOP) - termites

O. Dermaptera (DERMA) - earwigs

O. Hemiptera (HEMIP)

- F. Lygaeidae (LYGAE) - seed bugs
- F. Reduviidae (REDUV) - assassin bugs
- F. Coreidae (COREI) - leaf-footed bug
  - CHVI - Chellinea vettiger (cactus bug)
- F. Pentatomidae (PENT) - stink bugs

O. Neuroptera (NEURO) - lacewings and antlions

O. Coleoptera (COLEO)

- F. Cicindelidae (CINC) - tiger beetles
- F. Carabidae (CARAB) - ground beetles
  - PAEL - Pasimachus elongatus

F. Silphidae (SILPH) - carrion beetles  
 F. Scarabeidae (SCARB) - June and dung beetles  
 F. Coccinellidae (COCC) - ladybird beetles  
 F. Meloidae (MELOD) - blister beetles  
 F. Cerambycidae (CERAM) - long-horned beetles  
 F. Chrysomelidae (CHRY) - leaf beetles  
 F. Curculionidae (CURCU) - weevils  
 F. Tenebrionidae (TENEB) - darkling beetles

ELEX	<i>Eleodes extricata</i>	ELOB	<i>E. obsoleta</i>
ELOR	<i>E. obscura</i>	ELHI	<i>E. hispilabris</i>
ELFU	<i>E. fusiformis</i>	ELTR	<i>E. tricolorata</i>
ELSU	<i>E. suturalis</i>	ELLO	<i>E. longicollis</i>
ELOP	<i>E. opaca</i>	EMCO	<i>Embaphion contusum</i>
EMPL	<i>E. planum</i>	EMMU	<i>E. muricatum</i>
ASOP	<i>Asidopsis opaca</i>	ASPO	<i>A. polita</i>
GOEL	<i>Gonaspis elata</i>	GLSO	<i>Gyptasida sordida</i>
EUCO	<i>Eusattus convexus</i>	BOTH	<i>Bothrotes</i> sp.
EDRO	<i>Edrotes</i> sp.	BLAP	<i>Blapstinus</i> sp.
TRIM	<i>Trimytis</i> sp.		

O. Diptera (DIPT) - flies

O. Lepidoptera (LEPID) - moths and butterflies

LARV - caterpillars

O. Hymenoptera (HYMEN)

F. Apidae (APID) - bees

F. Vespidae (VESP) - wasps and yellowjackets

F. Mutillidae (MUTIL) - velvet ants

F. Formicidae (FORM) - ants

POOC - *Pogonomyrmex occidentalis* (western harvester ant)