
Further Additions to the Known Spider Fauna of Oklahoma¹

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The following report may be considered as a continuation of a similar annotated list recorded last year (Branson, 1958). Nine forms are herein reported for the first time in Oklahoma. Dr. W. J. Gertsch, American Museum of Natural History, deserves credit for making all identifications. The specimens are deposited in the Oklahoma State University Museum of Zoology.

SALTICIDAE

Metaphidippus galathea (Walckenaer)

One female (BAB 825) collected on 22: XI: 1957 from a cocoon in a dead fruiting body of *Juniperus virginiana*, Stillwater, Payne County. This is a common jumping spider in the South and usually may be recognized by the whitish chevrons on the abdomen and the conspicuous bands on the legs.

Pellenes coronatus Hentz

One immature and one subadult male (BAB 862 and 865) collected on 18: X: 1957 in a field near Veteran's Village and one subadult male (BAB 853) on 10: XI: 1957 under some debris in Vet. Village, Stillwater, Payne Co. Another small, relatively common jumping spider in the South. The male may be distinguished by its bright red clypeus, banded abdomen and some inflated setae on the first tibia. I have not observed the female.

ARGIOPIDAE

Neoscona arabesca Walckenaer

One subadult female (BAB 827) collected 27: V: 1957 by Dr. G. A. Moore on the banks of Yashau Creek near Broken Bow, McCurtain County. Since the stream was in flood stage this spider was forced out of its normal environs. This species, a yellow and brown form which has two rows of six to eight blackish spots on the posterior end of the inflated abdomen, is usually found hanging in an orb web with open center suspended from tall grasses.

THOMISIDAE

Xysticus elegans Keyserling

One subadult female (BAB 828) collected on 27: V: 1957 at same locality as the species above and one adult female (BAB 859) on 18: X: 1957

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from a field near Vet. Village, Stillwater, Payne County. Both were found under stones. This very common crab spider has a brownish cephalothorax with a stripe of ochre along the side and a bicolored abdomen which is yellow below and brown above.

Xysticus bicuspis Keyserling

One subadult female (BAB 841) taken from beneath some debris on 10: XI: 1957, Veteran's Village, Stillwater, Payne Co. This is another rather common crab spider.

THERIDIIDAE

Steotoda triangulosa Walckenaer

Two adult females (BAB 831; 832) collected under floodlights near the Glencoe T. V. Station, Payne Co. This is a rather unusual collecting site for members of this genus as they are usually found hanging in an irregular web rather than actively hunting.

LYCOSIDAE

Trochosa gosluta Chamberlin

One immature male and female (BAB 836) were found under some pieces of elm bark near the edge of a field of *Andropogon*, Vet. Village, Stillwater, Payne Co. Wolf spiders, of which this species is one, are best captured at night with the aid of a flashlight. Their eyes reflect light, appearing as red or greenish spots.

GNAPHOSIDAE

Geodrassus goslutus Chamberlin

Two females (BAB 848) were found on 10: XI: 1957 in the field noted above with *Pellenes coronatus*. This little gnaphosid, which is yellowish-brown above and a dusty-white below, is an uncommon form anywhere.

Drassyllus sp.

One immature form (BAB 855) collected under a rock from the same locality as 841 on 10: XI: 1957. This small yellowish-brown spider makes a sac-like web under objects on the ground.

LITERATURE CITED

Branson, B. A. 1958. Fourteen additions to the known spider fauna of Oklahoma. Proc. Okla. Acad. Sci. (1957) 38: 60-61.
