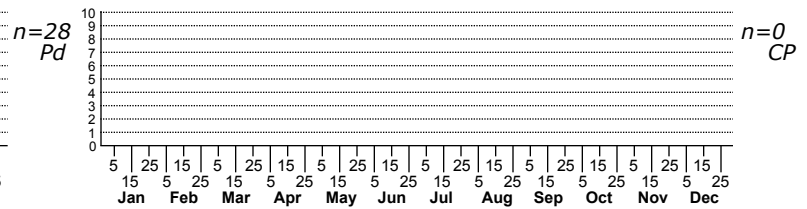
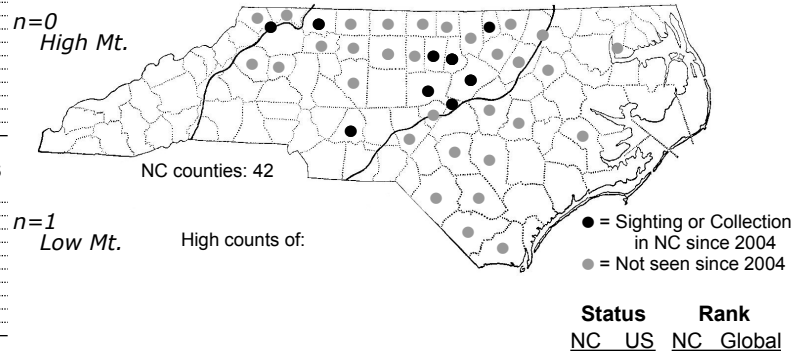
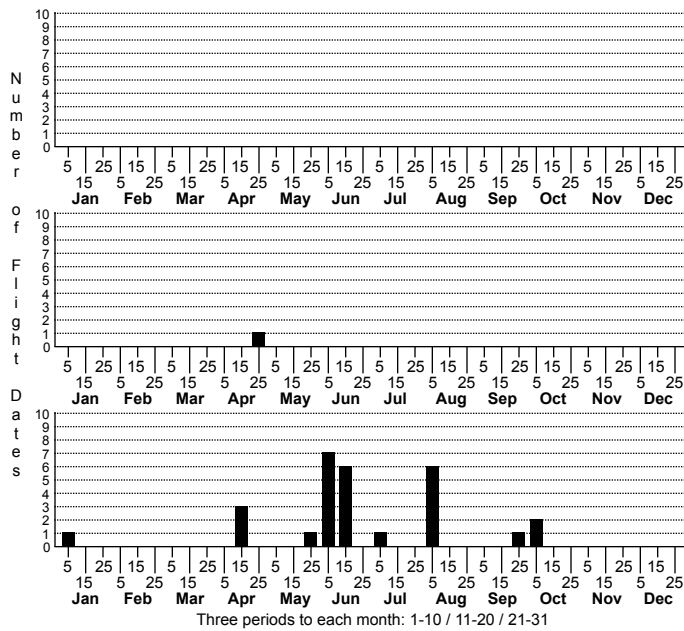


Apheloria tigana Yellow-and-black Flat Millipede



FAMILY: Xystodesmidae SUBFAMILY: TRIBE:
TAXONOMIC_COMMENTS:

FIELD GUIDE DESCRIPTIONS:
ONLINE PHOTOS:

ID COMMENTS: Chameberlin (1939) described this species as follows: "Dorsum black with the caudal lateral portion of keels in the preserved specimens brown, the light color extending in a narrow stripe forward along lateral border. Head black above and brown below. Sides, venter and legs light brown or yellow." According to Shelley (BugGuide, accessed 2021-01-28), ""Apheloria tigana is the dominant Xystodesmid millipede in central North Carolina, particularly the ""Triangle"" (Raleigh, Durham, Chapel Hill region). Individuals typically have yellow paranota (lateral segmental expansions on the dorsa), a yellow middorsal spot on the anterior margin of the collum or 1st segment, and yellow middorsal spots on the caudalmost 3-5 segments. In central NC south of the Deep/Cape Fear Rivers there is a different and undescribed species with yellow middorsal splotches on essentially every segment.""

DISTRIBUTION: Please refer to the dot map.

HABITAT: "It is common in hardwood localities and can be found in open litter as well as around logs and rocks

OBSERVATION_METHODS: it becomes scarce in predominantly pine areas"" (Shelley, 1978). Most of our records appear to come from mesic hardwood forests."

NATURAL HERITAGE PROGRAM RANKS:

STATE PROTECTION:

COMMENTS: