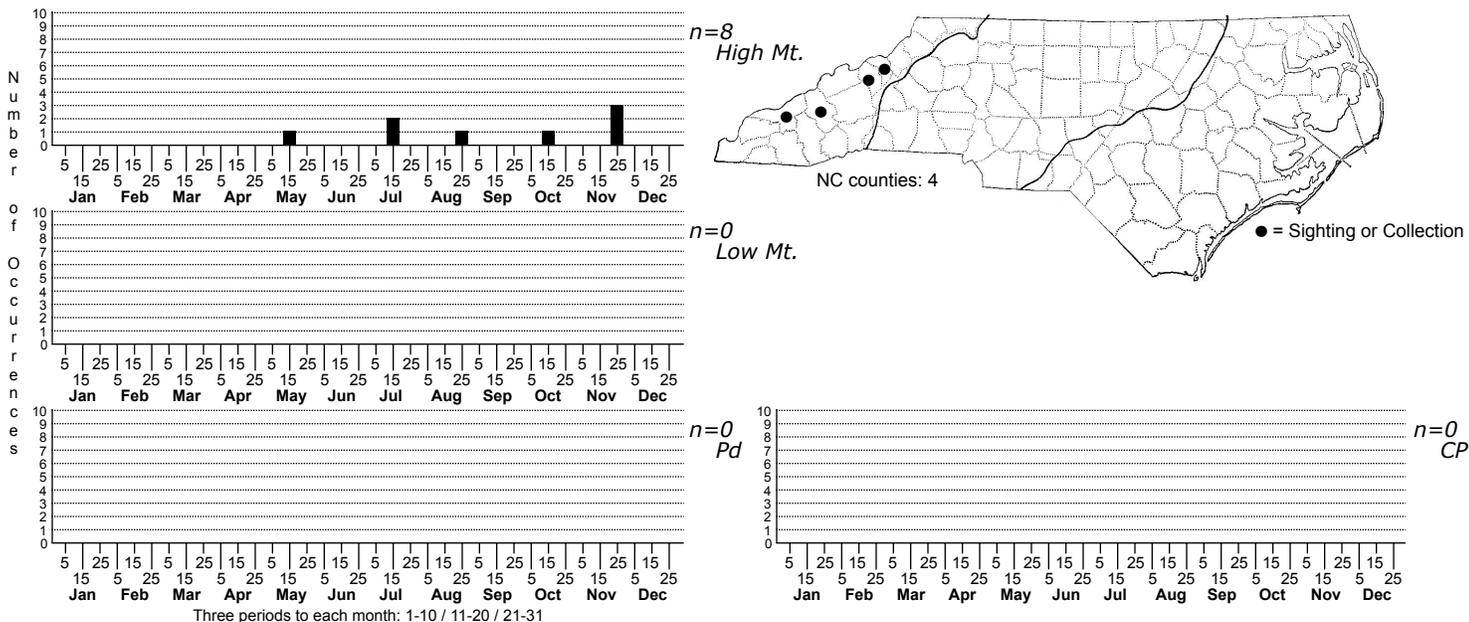


*Platicrista angustata*



FAMILY: Itaquasconidae SUBFAMILY: Itaquasconinae

TAXONOMIC COMMENTS: Morphologically indistinguishable from species originally described in Scotland. Records for this species exist in GenBank, but there is no molecular data for the NC population for further comparison. Family designation follows Tumanov & Tsvetkova (2023).

SPECIES COMMENTS: Terrestrial. Widely reported in USA.

ID COMMENTS: Transparent, with smooth cuticle, eyes absent. The body has its maximum width (observed from dorsum) in correspondence with the 3rd pair of legs, then reducing progressively toward the rostral end, becoming almost conical in the cephalic region. Pharyngeal tube short and wide, with typical annular sculpture, sometimes visible only at strong magnification. Between the buccal tube proper (rigid) and the pharyngeal tube there is no “drop” formation present as in most Diphascon. Stylets slender, straight, almost parallel to the buccal tube, little divergent caudally; pharynx cylindrical, about twice the length of its width, with two slender macroplacoids, the second twice the length of the first, sometimes less; microplacoid absent. Eggs unknown.

-Ramazzotti & Maucci 1983

DISTRIBUTION: Please refer to the dot map.

HABITAT: Soil/leaf litter, less often in tree moss and lichen.

OBSERVATION METHODS: PC and DIC.