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ARAPHE CAROLINA IN ILLINOIS (HEMIPTERA: LARGIDAE)John K. Bouseman¹

Araphe carolina (Herrich-Schäffer) is a little-known species that has been recorded "from North Carolina south to Florida, thence west through Tennessee to Arizona and Baja California" (Halstead, 1972). Froeschner (1944) characterized it as a "scarce species" in recording it from five counties in the Ozark Region of southern Missouri. The purpose of this note is to provide the first records of *A. carolina* in Illinois and incidentally to provide the first record of any largid bug in the state.

On 11 and 12 June, 1966, I collected insects at Pine Hills Recreation Area in Union County, Illinois. While collecting from flowerheads of New Jersey tea, *Ceanothus americanus* (Rhamnaceae), at a site ca. 8 km. north of Wolf Lake, I took a macropterous female of *A. carolina* on the first day and a micropterous female on the second. This specific collection site was later used by McPherson and Mohlenbrock (1976) in their study of the Scutelleroidea of the LaRue-Pine Hills Ecological Area and designated "Collecting Site 15." The reader is referred to their study for a description of the collecting area.

No host information is available for *A. carolina*. The two Illinois records along with an earlier record (Banks, 1912) of a related largid bug, *Largus succinctus* L., on *Ceanothus americanus* in Virginia suggest that the association of largid bugs with this plant might be more than casual.

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