

Ochlerotatus aurifer (Coquillett)

OVERWINTERING STAGE: Egg.

PHENOLOGY: Univoltine.

LARVAL HABITAT:

Larvae can be found most commonly in freshwater swamps, cranberry bogs, other acidic bogs and temporary woodland pools in the spring.

HOST PREFERENCES:

Mammals are the primary hosts for this species and they are aggressive human biters in the spring. Females do not travel far from their larval habitats in search of hosts.

VIRUS TESTING RESULTS:

Virus	# specimens tested	# pools tested	# positive pools	MIR
WNV	279	14	0	0
EEE	0	0	0	0
La Crosse	0	0	0	0

COMMENTS:

This species is locally abundant in the spring, mostly in the extreme Northeastern and Northwestern Counties. Eighty percent of the specimens collected were from the counties of Crawford, Erie, Pike, Susquehanna and Wayne.

