

Ochlerotatus sticticus (Meigen)

OVERWINTERING STAGE: Egg.

PHENOLOGY: Univoltine.

LARVAL HABITAT:

Larvae can be found in the floodwaters associated with the floodplains of large rivers or in other areas where extensive flooding has occurred.

HOST PREFERENCES:

Females have been known to fly up to seven miles in search of hosts, mates and/or oviposition sites. Their preferred hosts are mammals and they will not hesitate to bite humans both during the day and at night.

VIRUS TESTING RESULTS:

Virus	# specimens tested	# pools tested	# positive pools	MIR
WNV	37,286	1,001	0	0
EEE	306	11	0	0
La Crosse	0	0	0	0

COMMENTS:

This species is extremely common in the northern half of the state and moderately common in the southern half. Females are among the worst pest species in the state. There is a large spring brood that emerges later than most other spring species. Not all of the eggs hatch in the spring, which results in limited adult emergence in the fall.

Distribution

