



Ochlerotatus fulvus pallens Biology

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Ochlerotatus fulvus pallens larvae are easily collected in Brunswick County. Larvae can be collected from small isolated woodland pools containing muddy water following heavy rain in June through October. Typically we find the larva in isolated pockets of water next to larger woodland pool systems. We use *Oc. fulvus pallens* larva as an indicator species. The larval development for this mosquito is usually around 18-25 days, other woodland pool mosquito species typically emerge after 5 to 10 days of being in the water. She is almost always the last mosquito to emerge after a rainfall.

When our New Jersey traps start collecting adult *Oc. fulvus pallens* we know all of the other woodland pool species have already matured to adults. This information is crucial for determining adult control operations in the county. She is among the easiest mosquitoes to identify; adults are almost entirely yellow in color. We consider this mosquito to be of low importance to the citizens of Brunswick County

REFERENCE

Carpenter, S. J. and W. J. LaCasse. 1955. Mosquitoes of North America (North of Mexico), University of California Press, Berkeley. 360 pp., 127 pl.