Psorophora cyanescens Biology

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Psorophora cyanescens eggs of are deposited on the surface of the soil or in small cracks or holes at the bottom of dried pools. The larvae develop in rain-filled pools, in open or partly shaded areas. The larval period is unusually short, 3 to 4 days. The pupal period lasts 24 hours or a little longer.

Ps. cyanescens males generally emerge before the females and rest on the vegetation at the site of the pool in which the immature stages developed. This mosquito is very rare in Brunswick County. We have only collected a couple in the last 30 years. The females are persistent biters and will engorge themselves with blood until they are barely able to fly. We consider this mosquito to be of low importance to the citizens of Brunswick County.

REFERENCE