CULISETA MELANURA HABITAT IDENTIFICATION AND TREATMENT METHODS

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ABSTRACT: *Culiseta melanura* has been associated with the amplification of Eastern Equine Encephalitis (EEE) in the Northeastern US. and has specific habitat requirements in Maine and New Hampshire. It is the only mosquito species found in these habitats that overwinter as larvae. This makes locating and identifying the larvae easier between November and March and gives operators the opportunity to include another season for mosquito control. We previously compared three different larvicides and determined late fall or late winter applications of larvicidal oils were more effective for controlling *Cs. melanura* larvae in these habitats before spring adult emergence.

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