

Central Mass. Mosquito Control Project
Weekly Report- 9/24/06-9/30/06
MMWR Week #39

Cumulative Surveillance Summary

Target Species	<i>Ae. vex</i>	<i>Cq. per</i>	<i>Cs. mel</i>	<i>Oc. can</i>	<i>Culex</i>	All Species
No. Pools	264	494	353	238	707	3593
Total Specimens	1935	18875	2703	3442	8357	39506
No. Pools WNV +	0	0	1	0	1	1
No. Pools EEE +	0	0	0	0	0	0

Weather Summary (Northborough, MA):

Temperatures for this week averaged approximately 56.5°F, which is 5°F below normal for the month of September. The daily high temperature recorded was 76°F, compared to 39°F for the low daily recorded temperature.

CMMCP Mosquito Summary-

Target Species	% Change	Predominant Trap Site(s)
<i>Aedes vexans</i>	-64.5%	Webster, Westboro
<i>Coquillettidia perturbans</i>	-48.7%	Billerica, Webster
<i>Culiseta melanura</i>	-60.4%	Holliston, Webster, Westboro
<i>Ochlerotatus canadensis</i>	+287.2%	Westboro
<i>Culex</i> Species	-82.6%	Hudson, Westboro
All Species	-46.8%	Billerica, Webster, Westboro

The predominant mosquito species for the week was *Coquillettidia perturbans*.

Compiled by **Frank Cornine**, CMMCP Field Biologist

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