

Central Mass. Mosquito Control Project
Weekly Report- 9/10/06-9/16/06
MMWR Week #37

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	211	442	281	215	641	3106
Total Specimens	1407	17949	1719	3223	7961	35922
No. Pools WNV +	0	0	0	0	1	1
No. Pools EEE +	0	0	0	0	0	0

Weather Summary (Northborough, MA):

Temperatures for this week averaged approximately 59.6°F, which is 1.9°F below normal for the month of September. The daily high temperature recorded was 77°F, compared to 49°F for the low daily recorded temperature.

CMMCP Mosquito Summary-

Target Species	% Change	Predominant Trap Site(s)
<i>Aedes vexans</i>	+220.6%	Westboro
<i>Coquillettidia perturbans</i>	-24.5%	Stow
<i>Culiseta melanura</i>	+244.7%	Hopkinton
<i>Ochlerotatus canadensis</i>	+13.6%	Westboro
<i>Culex</i> Species	-61.5%	Hopedale
All Species	+39.1%	Hopkinton

The predominant mosquito species for the week was *Culiseta melanura*.

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

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