

Central Mass. Mosquito Control Project
Weekly Report- 7/9/06-7/15/06
MMWR Week #28

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	111	156	97	141	256	1318
Total Specimens	978	9106	755	2851	2732	18299
No. Pools WNV +	0	0	0	0	0	0
No. Pools EEE +	0	0	0	0	0	0

Weather Summary (Northborough, MA):

Temperatures for this week averaged approximately 73° F, which is 1° F above normal for the month of July. The daily high temperature recorded was 86° F, compared to 62° F for the low daily recorded temperature. Precipitation for the week was 0.73 inches, which is 0.13 inches above the average July week.

CMMCP Mosquito Summary-

Target Species	% Change	Predominant Trap Site(s)
<i>Aedes vexans</i>	-47.92%	Hopkinton, Westford
<i>Coquillettidia perturbans</i>	-12.51%	Dracut, Sturbridge, Westboro
<i>Culiseta melanura</i>	+145.24%	Holliston
<i>Ochlerotatus canadensis</i>	+17.21%	Auburn, Hopkinton, Westford
<i>Culex</i> Species	+83.33%	Dracut, Westboro
All Species	+7.42%	Dracut, Westboro

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

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

posted 18-July-2006