

Central Mass. Mosquito Control Project
Weekly Report- 8/6/06-8/12/06
MMWR Week #32

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	155	297	171	186	472	2182
Total Specimens	1194	16564	1145	3140	6233	30973
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 69°F, which is 1°F above normal for the month of August. The daily high temperature recorded was 83°F, compared to 52°F for the low daily recorded temperature. Precipitation for the week was .03 inches, which is 0.93 inches below the average August week.

CMMCP Mosquito Summary-

Target Species	% Change	Predominant Trap Site(s)
<i>Aedes vexans</i>	+89.6%	Hopkinton, Westboro
<i>Coquillettidia perturbans</i>	-14.2%	Billerica, Tewksbury, Westboro
<i>Culiseta melanura</i>	-45.6%	Westboro
<i>Ochlerotatus canadensis</i>	+123.5%	Hopkinton, Westboro
<i>Culex</i> Species	+14.8%	Clinton, Marlboro, Westboro
All Species	-1%	Billerica, Hopkinton, Westboro

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

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

posted 15-August-2006