

Central Mass. Mosquito Control Project
Weekly Report- 6/25/06-7/1/06
MMWR Week #26

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	89	97	70	100	159	923
Total Specimens	905	5030	610	2384	1236	11761
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 71° F, which is 4° F above normal for the month of June. The daily high temperature recorded was 81° F, compared to 58° F for the low daily recorded temperature. Precipitation for the week was 1.25 inches, which is 0.33 inches above the average June week.

CMMCP Mosquito Summary-

Target Species	% Change	Predominant Trap Site(s)
<i>Aedes vexans</i>	-74.4%	Hopkinton
<i>Coquillettidia perturbans</i>	+38.5%	Westboro, Dracut
<i>Culiseta melanura</i>	-84.1%	Marlboro
<i>Ochlerotatus canadensis</i>	+38.5%	Westford
<i>Culex</i> Species	+22.1%	Dracut
All Species	+16.4%	Westford

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

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

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