Central Mass. Mosquito Control Project Weekly Report- 8/13/06-8/19/06 MMWR Week #33

Cumulative Surveillance Summary

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Target Species	Ae. vex	Cq. per	Cs. mel	Oc. can	Culex	All Species
No. Pools	167	330	190	194	515	2382
Total Specimens	1230	17067	1232	3154	7016	32591
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 below normal for the month of August. The daily high temperature recorded was 81°F, compared to 52°F for the low daily recorded temperature. Precipitation for the week was .77 inches, which is 0.19 inches below the average August week.

CMMCP Mosquito Summary-

Target Species	% Change	Predominant Trap Site(s)
Aedes vexans	-60.4%	Honkinton Westboro

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Coquillettidia perturbans	-57.8%	Sturbridge, Westboro	
Culiseta melanura	-5.4%	Westboro	
Ochlerotatus canadensis	-63.2%	Hopkinton, Westboro	
Culex Species	+5.2%	Hopedale, Westboro	
All Species	-33.9%	Hopedale, Westboro	

The predominant mosquito species for the week was *Culex pipiens/restuans*.

Compiled by Frank Cornine, CMMCP Field Biologist

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