Central Mass. Mosquito Control Project Weekly Report- 6/17/06-6/24/06 MMWR Week #25

Cumulative Surveillance Summary

Target Species	Ae. vex	Cq. per	Cs. mel	Oc. can	Culex	All Species
No. Pools	77	64	60	75	106	700
Total Specimens	853	2239	566	1413	855	7290
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 72° F, which is 5° F above normal for the month of June. The daily high temperature recorded was 89° F, compared to 59° F for the low daily recorded temperature. Precipitation for the week was 0.62 inches, which is 0.30 inches below the average June week.

CMMCP Mosquito Summary-

Target Species	% Change	Predominant Trap Site(s)		
Aedes vexans	-57.5%	Chelmsford		
Coquillettidia perturbans	+846.0%	Chelmsford, Littleton		
Culiseta melanura	+109.9%	Tewksbury		
Ochlerotatus canadensis	+21.7%	Westford		
Culex Species	-24.5%	Northbridge		
All Species	+53.9%	Chelmsford		

The predominant mosquito species for the week was Coquillettidia perturbans.

Compiled by Frank Cornine, CMMCP Field Biologist

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