

**Central Mass. Mosquito Control Project**  
**Weekly Report- 7/2/06-7/8/06**  
**MMWR Week #27**

**Cumulative Surveillance Summary**

<b>Target Species</b>	<b><i>Ae. vex</i></b>	<b><i>Cq. per</i></b>	<b><i>Cs. mel</i></b>	<b><i>Oc. can</i></b>	<b><i>Culex</i></b>	<b>All Species</b>
<b>No. Pools</b>	101	122	83	121	192	1104
<b>Total Specimens</b>	953	7204	652	2599	1764	14913
<b>No. Pools WNV +</b>	0	0	0	0	0	0
<b>No. Pools EEE +</b>	0	0	0	0	0	0

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**Weather Summary (Northborough, MA):**

Temperatures for this week averaged approximately 72° F, which is relatively normal for the month of July. The daily high temperature recorded was 84° F, compared to 60° F for the low daily recorded temperature. Precipitation for the week was 0.16 inches, which is 0.70 inches above the average July week.

**CMMCP Mosquito Summary-**

<b>Target Species</b>	<b>% Change</b>	<b>Predominant Trap Site(s)</b>
<i>Aedes vexans</i>	-7.7%	Dracut
<i>Coquillettidia perturbans</i>	-22.1%	Dracut, Tewksbury
<i>Culiseta melanura</i>	-4.6%	Tewksbury
<i>Ochlerotatus canadensis</i>	-77.9%	Hopkinton
<i>Culex</i> Species	+38.6%	Dracut
All Species	-29.5%	Dracut

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

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

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