

**Central Mass. Mosquito Control Project**  
**Weekly Report- 7/23/06-7/29/06**  
**MMWR Week #30**

**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>	132	227	130	171	371	1752
<b>Total Specimens</b>	1055	13980	884	3085	4841	26069
<b>No. Pools WNV +</b>	0	0	0	0	0	0
<b>No. Pools EEE +</b>	0	0	0	0	0	0

---

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

Temperatures for this week averaged approximately 73° F, which is 1° F above normal for the month of July. The daily high temperature recorded was 86° F, compared to 59° F for the low daily recorded temperature. Precipitation for the week was .95 inches, which is 0.09 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>	-51.9%	Dracut, Westboro
<i>Coquillettidia perturbans</i>	-22.3%	Billerica, Marlboro, Westboro
<i>Culiseta melanura</i>	-13.0%	Tewksbury, Westboro
<i>Ochlerotatus canadensis</i>	-83.6%	Hopkinton, Marlboro
<i>Culex</i> Species	-39.5%	Marlboro, Westboro
All Species	-29.8%	Marlboro, Westboro

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

---

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

posted 1-August-2006