# Adult Mosquito Occurrence Report - NJLT Traps

## 5-Year Averages (2005-2009)

**SOURCE:** State of California, Department of Public Health, Vector-Borne Disease

<table>
<thead>
<tr>
<th>Location</th>
<th>URBAN TRAPS</th>
<th>SUBURBAN TRAPS</th>
<th>RURAL TRAPS</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>For surveillance week 43</strong></td>
<td>Ct CX AN AE CS PS O</td>
<td>Ct CX AN AE CS PS O</td>
<td>Ct CX AN AE CS PS O</td>
</tr>
<tr>
<td><strong>Coastal</strong></td>
<td></td>
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</tr>
<tr>
<td>Alameda County MAD</td>
<td>2 0.6 0.0 0.0 0.0 0.9 0.0 0.0</td>
<td>10 0.1 0.1 0.0 0.0 0.6 0.0 0.0</td>
<td>4 0.4 0.2 0.0 0.0 0.7 0.0 0.0</td>
</tr>
<tr>
<td>Contra Costa MVCVD</td>
<td>1 0.5 0.0 0.0 0.0 0.1 0.0 0.0</td>
<td>21.1 0.0 0.0 0.1 0.7 0.0 0.0</td>
<td>1.6 0.8 0.0 0.0 0.3 0.2 0.0 0.0</td>
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<tr>
<td>Marin-Sonoma MVCVD</td>
<td>2 0.2 0.5 0.0 0.0 0.2 0.0 0.0</td>
<td>9.5 0.1 0.0 0.0 0.2 0.0 0.0</td>
<td>9.2 0.0 0.0 0.0 0.0 0.5 0.0 0.0</td>
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<tr>
<td>Napa County MAD</td>
<td>6 0.0 0.0 0.0 0.0 0.5 0.0 0.0</td>
<td>0 0.0 0.0 0.0 0.0 0.6 0.0 0.0</td>
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</tr>
<tr>
<td>North Salinas Valley MAD</td>
<td>3 0.0 0.1 0.0 0.0 0.0 0.0 0.0</td>
<td>2 0.1 0.1 0.0 0.0 0.1 0.0 0.0</td>
<td>3.5 0.1 0.0 0.0 0.0 0.3 0.0 0.0</td>
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<tr>
<td>Santa Cruz County MVCVD</td>
<td>2.7 0.0 0.6 0.0 0.0 0.1 0.0 0.0</td>
<td>2 0.0 0.1 0.0 0.0 0.0 0.0</td>
<td>1.7 0.0 0.1 0.0 0.0 0.0 0.0 0.0</td>
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<tr>
<td><strong>Northern San Joaquin Valley</strong></td>
<td></td>
<td></td>
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<tr>
<td>East Side MAD</td>
<td>3.3 0.0 0.1 0.0 0.0 0.1 0.0 0.0</td>
<td>1.5 0.0 0.0 0.0 0.0 0.0 0.0</td>
<td>3.6 0.1 0.1 0.0 0.1 0.5 0.0 0.0</td>
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<tr>
<td>Merced County MAD</td>
<td>9 0.7 0.0 0.0 1.3 0.2 0.0 0.0</td>
<td>9.5 85.1 0.1 0.0 70.3 0.5 0.0 0.0</td>
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<tr>
<td>Saddle Creek Community</td>
<td>2 0.0 0.0 0.0 0.0 0.0 0.0 0.0</td>
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<tr>
<td>Turlock MAD</td>
<td>3 0.1 0.0 0.0 0.0 0.1 0.0 0.0</td>
<td>3.8 0.1 0.0 0.0 0.2 0.1 0.0 0.0</td>
<td>13.3 0.3 0.3 0.0 1.3 0.8 0.0 0.0</td>
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<tr>
<td><strong>Sacramento Valley</strong></td>
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<td></td>
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<tr>
<td>Butte County MVCVD</td>
<td>3 0.3 0.0 0.2 1.6 0.5 0.0 0.0</td>
<td>7 0.2 0.0 0.2 4.3 0.9 0.0 0.0</td>
<td>15.2 1.6 0.0 0.8 25.1 3.3 0.0 0.0</td>
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<tr>
<td>Colusa MAD</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lake County VCD</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Placer MVCVD</td>
<td>1.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0</td>
<td>6.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0</td>
<td>7.3 0.1 0.0 0.1 0.5 0.2 0.0 0.0</td>
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<tr>
<td>Sacramento-Yolo MVCVD</td>
<td>14.0 0.7 0.0 0.3 0.3 0.5 0.0 0.0</td>
<td>20.1 1.9 0.2 0.2 1.4 1.7 0.0 0.0</td>
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</tr>
<tr>
<td>Shasta MVCVD</td>
<td>1.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0</td>
<td>3 0.0 0.0 0.1 0.0 3.6 0.0 0.0</td>
<td>19.0 0.1 0.1 0.1 0.0 1.7 0.0 0.0</td>
</tr>
<tr>
<td>Sutter-Yuba MVCVD</td>
<td>1 0.2 0.0 0.2 5.8 0.3 0.0 0.0</td>
<td>9 2.9 0.1 0.3 34.9 5.3 0.0 0.0</td>
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<tr>
<td>Tehama County MVCVD</td>
<td>1 0.1 0.0 0.0 0.0 0.4 0.0 0.0</td>
<td>2 0.1 0.1 0.0 0.0 1.4 0.0 0.0</td>
<td>8 0.1 0.0 0.0 0.0 1.6 0.0 0.0</td>
</tr>
<tr>
<td><strong>Southern San Joaquin Valley</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Consolidated MAD</td>
<td>3 0.0 0.0 0.0 0.0 0.0 0.0 0.0</td>
<td>4.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0</td>
<td>12.2 0.2 0.1 0.0 0.0 0.1 0.0 0.0</td>
</tr>
<tr>
<td>Delano MAD</td>
<td>1 0.0 0.0 0.0 0.0 0.0 0.0 0.0</td>
<td>3.3 0.1 0.3 0.0 0.0 0.1 0.0 0.0</td>
<td>5 0.1 0.1 0.2 0.0 0.2 0.0 0.0</td>
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<tr>
<td>Delta VCD</td>
<td>3.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0</td>
<td>3.3 0.1 0.3 0.0 0.0 0.1 0.0 0.0</td>
<td>5 0.1 0.1 0.2 0.0 0.2 0.0 0.0</td>
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<tr>
<td>Fresno MVCVD</td>
<td>3.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0</td>
<td>5 0.0 0.0 0.0 0.0 0.1 0.0 0.0</td>
<td>4.5 0.1 0.0 0.0 0.0 0.1 0.0 0.0</td>
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<tr>
<td>Fresno Westside MAD</td>
<td>2 0.3 0.0 0.0 2.0 0.2 0.0 0.0</td>
<td>11.8 4.0 0.0 0.0 12.5 0.3 0.0 0.0</td>
<td></td>
</tr>
<tr>
<td>Kern MVCD</td>
<td>3 0.2 0.0 0.0 0.0 0.1 0.0 0.0</td>
<td>4 0.1 0.0 0.0 0.0 0.1 0.0 0.0</td>
<td>12.2 0.2 0.0 0.0 21.1 0.3 0.0 0.0</td>
</tr>
<tr>
<td>Kings Mosquito Abatement</td>
<td>3.6 0.2 0.0 0.0 0.0 0.1 0.0 0.0</td>
<td>4.3 0.1 0.0 0.0 0.0 0.0 0.0 0.0</td>
<td></td>
</tr>
</tbody>
</table>

Female mosquitoes per trap night = # mosquitoes/(# traps x # nights)

Ct=Culex tarsalis  CX=Other Culex  AN=Anopheles  AE=Aedes/Ochlerotatus  CS=Culiseta  PS=Psorophora  O=Other
### Adult Mosquito Occurrence Report - NJLT Traps

**5-Year Averages (2005-2009)**

**SOURCE:** State of California, Department of Public Health, Vector-Borne Disease

<table>
<thead>
<tr>
<th>For surveillance week</th>
<th>AVG # TRAPS Ct CX AN AE CS PS O</th>
<th>AVG # URBAN Ct CX AN AE CS PS O</th>
<th>AVG # SUBURBAN Ct CX AN AE CS PS O</th>
<th>AVG # RURAL Ct CX AN AE CS PS O</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tulare MAD</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>West Side MVCD</td>
<td>1.7</td>
<td>0.2</td>
<td>0.0</td>
<td>0.0</td>
</tr>
<tr>
<td><strong>Southern California</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Antelope Valley MVCD</td>
<td>2.2</td>
<td>0.3</td>
<td>0.0</td>
<td>0.0</td>
</tr>
<tr>
<td>Riverside Co. EHD</td>
<td>3</td>
<td>0.6</td>
<td>0.0</td>
<td>0.0</td>
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<tr>
<td>Greater LA County VCD</td>
<td>7.5</td>
<td>0.0</td>
<td>0.6</td>
<td>0.0</td>
</tr>
<tr>
<td>Northwest MVCD</td>
<td>1</td>
<td>0.5</td>
<td>0.2</td>
<td>0.1</td>
</tr>
<tr>
<td>San Bernardino County MVCP</td>
<td>5.5</td>
<td>1.1</td>
<td>0.0</td>
<td>0.0</td>
</tr>
<tr>
<td>Ventura County</td>
<td>4.3</td>
<td>0.0</td>
<td>0.1</td>
<td>0.0</td>
</tr>
</tbody>
</table>

Female mosquitoes per trap night = # mosquitoes/(# traps x # nights)

Ct = Culex tarsalis, CX = Other Culex, AN = Anopheles, AE = Aedes/Ochlerotatus, CS = Culiseta, PS = Psorophora, O = Other