## Adult Mosquito Occurrence Report - NJLT Traps

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

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

<table>
<thead>
<tr>
<th>For surveillance week</th>
<th>AVG # TRAPS</th>
<th>URBAN</th>
<th>SUBURBAN</th>
<th>RURAL</th>
</tr>
</thead>
<tbody>
<tr>
<td></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>
<td></td>
</tr>
</tbody>
</table>

### Coastal

**Alameda County MAD**
- AVG # TRAPS: 2
- AVG Ct: 0.1
- AVG CX: 0.0
- AVG AN: 0.0
- AVG AE: 0.0
- AVG CS: 0.7
- AVG PS: 0.0
- AVG O: 0.0

**Contra Costa MVCDD**
- AVG # TRAPS: 11
- AVG Ct: 0.6
- AVG CX: 0.0
- AVG AN: 0.0
- AVG AE: 0.1
- AVG CS: 0.5
- AVG PS: 0.0
- AVG O: 0.0

**Marin-Sonoma MVCDD**
- AVG # TRAPS: 2
- AVG Ct: 0.1
- AVG CX: 0.0
- AVG AN: 0.0
- AVG AE: 0.0
- AVG CS: 0.0
- AVG PS: 0.0
- AVG O: 0.0

**Napa County MAD**
- AVG # TRAPS: 5.66
- AVG Ct: 0.0
- AVG CX: 0.0
- AVG AN: 0.0
- AVG AE: 0.0
- AVG CS: 0.1
- AVG PS: 0.0
- AVG O: 0.0

**North Salinas Valley MAD**
- AVG # TRAPS: 2.5
- AVG Ct: 0.1
- AVG CX: 0.0
- AVG AN: 0.0
- AVG AE: 0.4
- AVG CS: 0.0
- AVG PS: 0.0
- AVG O: 0.0

**Santa Cruz County MVCDD**
- AVG # TRAPS: 2.25
- AVG Ct: 0.0
- AVG CX: 0.1
- AVG AN: 0.0
- AVG AE: 0.2
- AVG CS: 0.0
- AVG PS: 0.0
- AVG O: 0.0

### Northern San Joaquin Valley

**East Side MAD**
- AVG # TRAPS: 4.25
- AVG Ct: 0.3
- AVG CX: 0.1
- AVG AN: 0.0
- AVG AE: 0.2
- AVG CS: 0.0
- AVG PS: 0.0
- AVG O: 0.0

**Merced County MAD**
- AVG # TRAPS: 10.4
- AVG Ct: 0.4
- AVG CX: 0.0
- AVG AN: 0.1
- AVG AE: 0.0
- AVG CS: 0.0
- AVG PS: 0.0
- AVG O: 0.0

**Saddle Creek Community**
- AVG # TRAPS: 2
- AVG Ct: 0.0
- AVG CX: 0.0
- AVG AN: 0.0
- AVG AE: 0.0
- AVG CS: 0.0
- AVG PS: 0.0
- AVG O: 0.0

**Turlock MAD**
- AVG # TRAPS: 2.4
- AVG Ct: 0.2
- AVG CX: 0.0
- AVG AN: 0.1
- AVG AE: 0.3
- AVG CS: 0.0
- AVG PS: 0.0
- AVG O: 0.0

### Sacramento Valley

**Burney Basin MAD**
- AVG # TRAPS: 6
- AVG Ct: 0.2
- AVG CX: 0.0
- AVG AN: 0.0
- AVG AE: 0.3
- AVG CS: 0.0
- AVG PS: 0.0
- AVG O: 0.0

**Butte County MVCDD**
- AVG # TRAPS: 3
- AVG Ct: 0.2
- AVG CX: 0.0
- AVG AN: 0.0
- AVG AE: 0.0
- AVG CS: 0.0
- AVG PS: 0.0
- AVG O: 0.0

**Colusa MAD**
- AVG # TRAPS: 1
- AVG Ct: 0.1
- AVG CX: 0.0
- AVG AN: 0.0
- AVG AE: 0.0
- AVG CS: 0.0
- AVG PS: 0.0
- AVG O: 0.0

**Glenn County MVCDD**
- AVG # TRAPS: 1
- AVG Ct: 0.1
- AVG CX: 0.0
- AVG AN: 0.0
- AVG AE: 0.1
- AVG CS: 0.0
- AVG PS: 0.0
- AVG O: 0.0

**Lake County VCD**
- AVG # TRAPS: 1
- AVG Ct: 0.0
- AVG CX: 0.0
- AVG AN: 0.0
- AVG AE: 0.0
- AVG CS: 0.0
- AVG PS: 0.0
- AVG O: 0.0

**Placer MVCDD**
- AVG # TRAPS: 1
- AVG Ct: 0.0
- AVG CX: 0.0
- AVG AN: 0.0
- AVG AE: 0.0
- AVG CS: 0.0
- AVG PS: 0.0
- AVG O: 0.0

**Sacramento-Yolo MVCDD**
- AVG # TRAPS: 16.6
- AVG Ct: 0.4
- AVG CX: 0.0
- AVG AN: 0.1
- AVG AE: 1.0
- AVG CS: 0.0
- AVG PS: 0.0
- AVG O: 0.0

**Shasta MVCDD**
- AVG # TRAPS: 1.8
- AVG Ct: 0.3
- AVG CX: 0.0
- AVG AN: 0.0
- AVG AE: 0.1
- AVG CS: 0.0
- AVG PS: 0.0
- AVG O: 0.0

**Sutter-Yuba MVCDD**
- AVG # TRAPS: 14
- AVG Ct: 0.1
- AVG CX: 0.0
- AVG AN: 0.1
- AVG AE: 0.4
- AVG CS: 0.0
- AVG PS: 0.0
- AVG O: 0.0

**Tehama County MVCDD**
- AVG # TRAPS: 1
- AVG Ct: 0.1
- AVG CX: 0.0
- AVG AN: 0.0
- AVG AE: 0.1
- AVG CS: 0.0
- AVG PS: 0.0
- AVG O: 0.0

### Southern San Joaquin Valley

**Consolidated MAD**
- AVG # TRAPS: 3
- AVG Ct: 0.0
- AVG CX: 0.0
- AVG AN: 0.0
- AVG AE: 0.1
- AVG CS: 0.0
- AVG PS: 0.0
- AVG O: 0.0

**Delano MAD**
- AVG # TRAPS: 1
- AVG Ct: 0.0
- AVG CX: 0.0
- AVG AN: 0.0
- AVG AE: 0.0
- AVG CS: 0.0
- AVG PS: 0.0
- AVG O: 0.0

**Delta VCD**
- AVG # TRAPS: 3.75
- AVG Ct: 0.8
- AVG CX: 0.0
- AVG AN: 0.0
- AVG AE: 0.0
- AVG CS: 0.0
- AVG PS: 0.0
- AVG O: 0.0

**Fresno MVCDD**
- AVG # TRAPS: 2
- AVG Ct: 0.4
- AVG CX: 0.0
- AVG AN: 0.0
- AVG AE: 0.2
- AVG CS: 0.0
- AVG PS: 0.0
- AVG O: 0.0

**Fresno Westside MAD**
- AVG # TRAPS: 2
- AVG Ct: 0.6
- AVG CX: 0.0
- AVG AN: 0.0
- AVG AE: 0.1
- AVG CS: 0.0
- AVG PS: 0.0
- AVG O: 0.0

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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
| Location                        | AVG # TRAPS | AVG # CT | AVG # CX | AVG # AN | AVG # AE | AVG # CS | AVG # PS | AVG # O | AVG # TRAPS | AVG # CT | AVG # CX | AVG # AN | AVG # AE | AVG # CS | AVG # PS | AVG # O |
|--------------------------------|-------------|----------|----------|----------|----------|---------|---------|---------|-------------|----------|----------|---------|----------|---------|---------|---------|---------|
| Kern MVCD                       | 2.8         | 1.2      | 0.0      | 0.0      | 0.2      | 0.0     | 0.0     | 0.0     | 4.66        | 1.2      | 0.1      | 0.0     | 0.2      | 0.0     | 0.0     | 0.0     |
| Kings Mosquito Abatement        | 3.66        | 0.6      | 0.0      | 0.0      | 0.0      | 0.0     | 0.0     | 0.0     | 4.66        | 0.9      | 0.0      | 0.0     | 1.5      | 0.2     | 0.0     | 0.0     |
| Tulare MAD                      | 3.5         | 0.0      | 0.0      | 0.0      | 0.0      | 0.0     | 0.0     | 0.0     |             |          |          |         |          |         |         |         |         |
| West Side MVCD                  | 2           | 0.1      | 0.0      | 0.0      | 0.0      | 0.0     | 0.0     | 0.0     | 10          | 0.1      | 0.4      | 0.0     | 0.2      | 0.0     | 0.0     | 0.0     |
| Southern California             |             |          |          |          |          |         |         |         |             |          |          |         |          |         |         |         |         |
| Antelope Valley MVCD            | 2           | 0.8      | 0.0      | 0.0      | 0.0      | 0.0     | 0.0     | 0.0     | 6.75        | 0.0      | 0.0      | 0.0     | 0.0      | 0.0     | 0.0     | 0.0     |
| City of Moorpark                | 4.5         | 0.0      | 0.0      | 0.0      | 0.0      | 0.2     | 0.0     | 0.0     |             |          |          |         |          |         |         |         |         |
| Riverside Co. EHD               | 2.66        | 0.4      | 0.3      | 0.0      | 0.0      | 0.1     | 0.0     | 0.0     | 7.66        | 2.7      | 0.1      | 0.1     | 0.0      | 0.1     | 0.0     | 0.0     |
| Greater LA County VCD           | 8.5         | 0.1      | 0.4      | 0.0      | 0.0      | 0.2     | 0.0     | 0.0     |             |          |          |         |          |         |         |         |         |
| San Bernardino County MVCP      | 5.66        | 0.5      | 0.0      | 0.0      | 0.0      | 0.0     | 0.0     | 0.0     | 8           | 0.0      | 0.1      | 0.0     | 0.0      | 0.0     | 0.0     | 0.0     |
| Ventura County EHI              | 4.66        | 0.1      | 0.2      | 0.0      | 0.0      | 0.0     | 0.0     | 0.0     | 14          | 0.1      | 0.2      | 0.0     | 0.0      | 0.0     | 0.0     | 0.0     |

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