

**Adult Mosquito Occurrence Report - Gravid Traps**

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

For surveillance week 39 ending 10/1/2011

|                                    | <u>URBAN</u> |     |      |     |     |     |     |     |     | <u>SUBURBAN</u> |     |      |     |     |     |     |     |     | <u>RURAL</u> |     |      |     |     |     |     |     |     |
|------------------------------------|--------------|-----|------|-----|-----|-----|-----|-----|-----|-----------------|-----|------|-----|-----|-----|-----|-----|-----|--------------|-----|------|-----|-----|-----|-----|-----|-----|
|                                    | TRAPS        | Ct  | CP   | CX  | AN  | AE  | CS  | PS  | O   | TRAPS           | Ct  | CP   | CX  | AN  | AE  | CS  | PS  | O   | TRAPS        | Ct  | CP   | CX  | AN  | AE  | CS  | PS  | O   |
| <b>Coastal</b>                     |              |     |      |     |     |     |     |     |     |                 |     |      |     |     |     |     |     |     |              |     |      |     |     |     |     |     |     |
| Marin-Sonoma MVCD                  |              |     |      |     |     |     |     |     |     | 2               | 0.0 | 0.5  | 1.0 | 0.0 | 0.0 | 1.5 | 0.0 | 0.0 | 10           | 0.0 | 2.0  | 2.8 | 0.0 | 0.0 | 1.7 | 0.0 | 0.0 |
| <b>Sacramento Valley</b>           |              |     |      |     |     |     |     |     |     |                 |     |      |     |     |     |     |     |     |              |     |      |     |     |     |     |     |     |
| Butte County MVCD                  | 12           | 0.1 | 4.5  | 0.0 | 0.5 | 0.0 | 0.1 | 0.0 | 0.0 | 9               | 0.1 | 9.1  | 0.0 | 1.5 | 0.0 | 0.1 | 0.0 | 0.0 |              |     |      |     |     |     |     |     |     |
| Sacramento-Yolo MVCD               | 1            | 0.0 | 13.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 69              | 0.1 | 7.7  | 0.1 | 0.8 | 0.0 | 0.3 | 0.0 | 0.0 | 45           | 0.1 | 3.1  | 0.1 | 0.3 | 0.1 | 0.1 | 0.0 | 0.0 |
| <b>Southern San Joaquin Valley</b> |              |     |      |     |     |     |     |     |     |                 |     |      |     |     |     |     |     |     |              |     |      |     |     |     |     |     |     |
| Consolidated MAD                   | 7            | 0.1 | 74.3 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1               | 0.0 | 22.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 14           | 0.1 | 6.0  | 0.6 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 |
| Delta VCD                          |              |     |      |     |     |     |     |     |     | 5               | 0.2 | 9.2  | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |              |     |      |     |     |     |     |     |     |
| Fresno Westside MAD                |              |     |      |     |     |     |     |     |     | 2               | 0.0 | 9.5  | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1            | 5.0 | 50.0 | 0.0 | 1.0 | 2.0 | 1.0 | 0.0 | 0.0 |
| Kern MVCD                          | 22           | 0.2 | 77.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9               | 0.0 | 78.4 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |              |     |      |     |     |     |     |     |     |
| Kings Mosquito Abatement District  | 1            | 1.0 | 3.0  | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3               | 0.0 | 7.7  | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 |              |     |      |     |     |     |     |     |     |
| West Side MVCD                     |              |     |      |     |     |     |     |     |     | 2               | 0.0 | 54.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3            | 0.0 | 70.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| <b>Southern California</b>         |              |     |      |     |     |     |     |     |     |                 |     |      |     |     |     |     |     |     |              |     |      |     |     |     |     |     |     |
| Antelope Valley MVCD               | 1            | 1.0 | 0.0  | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |                 |     |      |     |     |     |     |     |     | 2            | 0.5 | 1.5  | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| Coachella Valley MVCD              |              |     |      |     |     |     |     |     |     | 27              | 0.2 | 30.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2            | 0.0 | 48.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Greater LA County VCD              | 52           | 0.0 | 57.5 | 2.2 | 0.0 | 0.0 | 0.7 | 0.0 | 0.0 |                 |     |      |     |     |     |     |     |     |              |     |      |     |     |     |     |     |     |
| Los Angeles County West VCD        | 6            | 0.2 | 16.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7               | 0.4 | 15.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 3            | 4.3 | 30.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| West Valley MVCD                   | 20           | 0.0 | 27.0 | 0.3 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 |                 |     |      |     |     |     |     |     |     |              |     |      |     |     |     |     |     |     |

Female mosquitoes per trap night = # mosquitoes/(# traps x # nights) Note: New agencies will be added as reports are received NR = No report at time of publication

Ct=Culex tarsalis CP= Culex pipiens/quinqüefasciatus CX=Other Culex AN=Anopheles AE=Aedes CS=Culiseta PS=Psorophora O=Other