

**Adult Mosquito Occurrence Report - GRAVID**

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

For surveillance week 38 ending 9/20/2008

|                               | <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   |    |     |      |     |     |     |     |     |     |
| <b>Coastal</b>                |              |     |      |     |     |                 |     |     |     |       |              |      |     |     |     |     |     |     |    |     |      |     |     |     |     |     |     |
| Marin-Sonoma MVCD             |              |     |      |     |     |                 |     |     |     | 2     | 0.0          | 0.0  | 1.0 | 0.0 | 0.0 | 2.5 | 0.0 | 0.0 | 3  | 0.0 | 0.3  | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 |
| <b>No. San Joaquin Valley</b> |              |     |      |     |     |                 |     |     |     |       |              |      |     |     |     |     |     |     |    |     |      |     |     |     |     |     |     |
| San Joaquin County MVCD       | 9            | 0.0 | 0.4  | 0.0 | 0.0 | 0.0             | 0.1 | 0.0 | 0.0 |       |              |      |     |     |     |     |     |     |    |     |      |     |     |     |     |     |     |
| <b>Sacramento Valley</b>      |              |     |      |     |     |                 |     |     |     |       |              |      |     |     |     |     |     |     |    |     |      |     |     |     |     |     |     |
| Butte County MVCD             |              |     |      |     |     |                 |     |     |     | 20    | 0.2          | 9.8  | 0.0 | 0.1 | 0.0 | 0.2 | 0.0 | 0.0 |    |     |      |     |     |     |     |     |     |
| Sacramento-Yolo MVCD          |              |     |      |     |     |                 |     |     |     | 51    | 0.2          | 7.4  | 0.0 | 0.1 | 0.0 | 0.2 | 0.0 | 0.0 | 24 | 0.2 | 4.9  | 0.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| <b>So. San Joaquin Valley</b> |              |     |      |     |     |                 |     |     |     |       |              |      |     |     |     |     |     |     |    |     |      |     |     |     |     |     |     |
| Consolidated MAD              | 4            | 0.0 | 7.0  | 0.0 | 0.0 | 0.0             | 0.3 | 0.0 | 0.0 | 9     | 0.0          | 7.1  | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12 | 0.0 | 2.4  | 4.7 | 0.0 | 0.0 | 1.2 | 0.0 | 0.0 |
| Delta VCD                     | 29           | 0.0 | 7.4  | 0.0 | 0.0 | 0.0             | 0.0 | 0.0 | 0.0 |       |              |      |     |     |     |     |     |     | 2  | 0.0 | 6.5  | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Kern MVCD                     | 24           | 0.1 | 3.8  | 0.0 | 0.0 | 0.0             | 0.0 | 0.0 | 0.0 | 9     | 0.2          | 2.9  | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |    |     |      |     |     |     |     |     |     |
| West Side MVCD                |              |     |      |     |     |                 |     |     |     |       |              |      |     |     |     |     |     |     | 5  | 0.0 | 22.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| <b>Southern California</b>    |              |     |      |     |     |                 |     |     |     |       |              |      |     |     |     |     |     |     |    |     |      |     |     |     |     |     |     |
| Coachella Valley MVCD         |              |     |      |     |     |                 |     |     |     | 13    | 0.0          | 17.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1  | 0.0 | 32.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Greater L.A. County VCD       | 62           | 0.0 | 43.7 | 0.5 | 0.0 | 0.0             | 0.2 | 0.0 | 0.0 |       |              |      |     |     |     |     |     |     |    |     |      |     |     |     |     |     |     |
| Los Angeles County West VCD   | 6            | 0.2 | 29.7 | 0.0 | 0.0 | 0.0             | 0.3 | 0.0 | 0.0 | 8     | 0.0          | 12.4 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 5  | 1.4 | 12.2 | 0.0 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 |
| West Valley MVCD              | 20           | 0.0 | 35.8 | 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 pipens/quinqüefasciatus CX=Other Culex AN=Anopheles AE=Aedes CS=Culiseta PS=Psorophora O=Other