

**Adult Mosquito Occurrence Report - GRAVID**

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

For surveillance week 16 ending 4/19/2008

|                               | <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   |    | TRAPS        | Ct  | CP  | CX  | AN  | AE  | CS  | PS  | O   |  |
| <b>Coastal</b>                |              |     |      |     |     |     |     |     |     |    |                 |     |     |     |     |     |     |     |     |    |              |     |     |     |     |     |     |     |     |  |
| Marin-Sonoma MVCD             |              |     |      |     |     |     |     |     |     |    | 1               | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.0 | 0.0 | 0.0 |    |              |     |     |     |     |     |     |     |     |  |
| <b>No. San Joaquin Valley</b> |              |     |      |     |     |     |     |     |     |    |                 |     |     |     |     |     |     |     |     |    |              |     |     |     |     |     |     |     |     |  |
| San Joaquin County MVCD       | 7            | 0.0 | 0.0  | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1  | 0.0             | 2.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |    |              |     |     |     |     |     |     |     |     |  |
| <b>Sacramento Valley</b>      |              |     |      |     |     |     |     |     |     |    |                 |     |     |     |     |     |     |     |     |    |              |     |     |     |     |     |     |     |     |  |
| Butte County MVCD             |              |     |      |     |     |     |     |     |     | 20 | 0.0             | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |    |              |     |     |     |     |     |     |     |     |  |
| Sacramento-Yolo MVCD          |              |     |      |     |     |     |     |     |     | 37 | 0.0             | 1.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 26 | 0.0          | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |  |
| <b>So. San Joaquin Valley</b> |              |     |      |     |     |     |     |     |     |    |                 |     |     |     |     |     |     |     |     |    |              |     |     |     |     |     |     |     |     |  |
| Consolidated MAD              | 4            | 0.0 | 0.3  | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3  | 0.0             | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 |    |              |     |     |     |     |     |     |     |     |  |
| Delta VCD                     | 3            | 0.0 | 2.0  | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |    |                 |     |     |     |     |     |     |     |     |    |              |     |     |     |     |     |     |     |     |  |
| <b>Southern California</b>    |              |     |      |     |     |     |     |     |     |    |                 |     |     |     |     |     |     |     |     |    |              |     |     |     |     |     |     |     |     |  |
| Antelope Valley MVCD          |              |     |      |     |     |     |     |     |     | 1  | 2.0             | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1  | 2.0          | 3.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |  |
| Coachella Valley MVCD         |              |     |      |     |     |     |     |     |     | 16 | 0.0             | 3.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1  | 0.0          | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |  |
| Greater L.A. County VCD       | 94           | 0.0 | 16.4 | 0.6 | 0.0 | 0.0 | 0.9 | 0.0 | 0.0 |    |                 |     |     |     |     |     |     |     |     |    |              |     |     |     |     |     |     |     |     |  |
| Orange County VCD             | 21           | 0.0 | 1.4  | 0.2 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 9  | 0.0             | 0.2 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |    |              |     |     |     |     |     |     |     |     |  |
| West Valley MVCD              | 20           | 0.1 | 16.0 | 1.1 | 0.0 | 0.0 | 0.7 | 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