# Adult Mosquito Occurrence Report

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

For surveillance week 29 ending 7/21/2004

| | URBAN | | | | | | | SUBURBAN | | | | | | | RURAL | | | | | | |
| | TRAPS | Ct | CX | AN | OC | CS | PS | O | TRAPS | Ct | CX | AN | OC | CS | PS | O | TRAPS | Ct | CX | AN | OC | CS | PS | O |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Coastal** | | | | | | | | | | | | | | | | | | | | | | | | |
| Alameda County MAD | 11 | 0.5 | 1.0 | 0.0 | 0.0 | 0.6 | 0.0 | 0.0 | 2 | 0.0 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 3 | 0.1 | 0.2 | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Contra CostaMVCD | | | | | | | | | 12 | 0.2 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6 | 1.1 | 0.2 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 |
| Marin-Sonoma MVCD | 3 | 0.2 | 1.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3 | 0.1 | 2.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 21 | 0.5 | 0.4 | 0.0 | 0.3 | 0.1 | 0.0 | 0.0 |
| Napa County MAD | | | | | | | | | 6 | 0.0 | 0.3 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 11 | 0.3 | 1.5 | 0.1 | 0.0 | 0.2 | 0.0 | 0.0 |
| No. Salinas Valley MAD | 3 | 0.0 | 0.2 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 4 | 0.0 | 0.3 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 12 | 0.2 | 0.5 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 |
| Santa Clara County VCD | | | | | | | | | 9 | 0.3 | 0.4 | 0.3 | 0.0 | 0.2 | 0.0 | 0.0 | 4 | 1.3 | 0.4 | 1.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Santa Cruz MVCD | 1 | 0.3 | 1.4 | 0.1 | 0.0 | 0.1 | 0.0 | 0.0 | 3 | 0.3 | 16.2 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 2 | 0.1 | 6.1 | 0.0 | 0.0 | 4.1 | 0.0 | 0.0 |
| Solano County MAD | 3 | 0.8 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12 | 0.3 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8 | 1.8 | 8.4 | 0.0 | 1.0 | 0.0 | 0.0 | 0.0 |
| **No. San Joaquin Valley** | | | | | | | | | | | | | | | | | | | | | | | | |
| Merced County MAD | 3 | 0.2 | 0.1 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 6 | 0.2 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8 | 5.3 | 0.9 | 0.1 | 15.5 | 0.0 | 0.0 | 0.0 |
| San Joaquin County MVCD | 4 | 0.3 | 1.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 16 | 3.2 | 0.6 | 0.0 | 0.2 | 0.0 | 0.0 | 0.1 |
| Turlock MAD | 2 | 0.3 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 14 | 2.4 | 8.2 | 0.7 | 0.7 | 0.0 | 0.0 | 0.1 |
| **Sacramento Valley** | | | | | | | | | | | | | | | | | | | | | | | | |
| Burney Basin MAD | | | | | | | | | | | | | | | | | 6 | 4.5 | 0.4 | 3.2 | 0.0 | 0.1 | 0.0 | 0.0 |
| Butte County MVCD | | | | | | | | | 8 | 11.1 | 1.6 | 75.7 | 4.1 | 0.0 | 0.0 | 0.0 | 18 | 62.6 | 2.5 | 280.7 | 100.9 | 0.0 | 0.0 | 0.0 |
| Colusa MAD | | | | | | | | | | | | | | | | | 4 | 16.0 | 0.0 | 19.4 | 3.4 | 0.0 | 0.0 | 0.0 |
| Glenn County MVCD | | | | | | | | | | | | | | | | | 4 | 22.9 | 0.0 | 123.4 | 2.3 | 0.0 | 0.0 | 0.0 |
| Placer MAD | 1 | 0.9 | 1.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6 | 0.2 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6 | 10.9 | 0.1 | 2.5 | 0.9 | 0.0 | 0.0 | 0.0 |
| Sacramento-Yolo MVCD | | | | | | | | | 4 | 3.9 | 4.4 | 0.0 | 0.1 | 0.2 | 0.0 | 0.0 | 33 | 17.1 | 1.3 | 3.5 | 0.5 | 0.0 | 0.0 | 0.0 |
| Shasta MVCD | 3 | 0.5 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4 | 3.1 | 0.9 | 1.0 | 0.1 | 0.0 | 0.0 | 0.1 | 12 | 13.6 | 4.4 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sutter-Yuba MVCD | | | | | | | | | 14 | 8.3 | 0.7 | 6.8 | 0.0 | 0.0 | 0.0 | 0.0 | 25 | 58.6 | 0.1 | 72.6 | 21.1 | 0.0 | 0.0 | 0.0 |
| Tehama County MVCD | | | | | | | | | 1 | 2.4 | 0.9 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 8 | 3.7 | 0.7 | 0.8 | 1.3 | 0.0 | 0.0 | 0.0 |
| **So. San Joaquin Valley** | | | | | | | | | | | | | | | | | | | | | | | | |
| Consolidated MAD | 3 | 0.1 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15 | 0.1 | 0.4 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Delano MAD | | | | | | | | | | | | | | | | | 8 | 0.2 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Delta VCD | 4 | 0.1 | 0.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3 | 0.7 | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5 | 0.6 | 1.1 | 4.2 | 0.0 | 0.0 | 0.0 | 7.6 |
| Fresno MVCD | 2 | 0.2 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3 | 0.1 | 1.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Fresno Westside MAD | | | | | | | | | 3 | 0.2 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 7 | 2.7 | 0.0 | 0.3 | 1.1 | 0.0 | 0.0 | 0.0 |
| Kern MVCD | 4 | 0.1 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3 | 0.4 | 2.2 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 12 | 0.4 | 0.4 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 |
| Kings MAD | 2 | 0.4 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3 | 0.1 | 5.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Madera County MVCD | | | | | | | | | 3 | 0.2 | 0.4 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 2 | 0.1 | 0.5 | 0.2 | 0.1 | 0.0 | 0.0 | 0.0 |
| Tulare MAD | | | | | | | | | | | | | | | | | 10 | 0.1 | 0.2 | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 |
| West Side MVCD | | | | | | | | | 2 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| **Southern California** | | | | | | | | | | | | | | | | | | | | | | | | |
| Antelope Valley MVCD | 5 | 1.0 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6 | 0.3 | 0.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | 0.4 | 0.1 | 0.9 | 0.1 | 0.1 | 0.0 | 0.0 |
| Coachella Valley MVCD | | | | | | | | | 4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.0 | 0.0 |
| Greater L.A. County VCD | 9 | 0.1 | 3.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | | | | | | | | | | | | | | | | |
| Northwest MVCD | 3 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5 | 0.1 | 1.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3 | 0.1 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Riverside Co. HD | | | | | | | | | | | | | | | | | 13 | 1.1 | 1.5 | 0.1 | 0.0 | 0.0 | 5.6 | 0.8 |
| San Bernardino Co. VCP | 6 | 0.3 | 0.4 | 0.0 | | 0.0 | | | 7 | 0.2 | 1.7 | 0.0 | | 0.2 | | | 10 | 0.0 | 0.2 | 0.0 | | 0.0 | | |
| Ventura Co EHS | | | | | | | | | 3 | 0.4 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 14 | 0.1 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 |

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

Note: New agencies will be added as reports are received

**Ct=Culex tarsalis  CX=Other Culex  AN=Anopheles  OC=Ochlerotatus  CS=Culiseta  PS=Psorophora  O=Other**

NR = No report at time of publication