

Adult Mosquito Occurrence Report - EVS Traps

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

For surveillance week 41 ending 10/11/2008

| | <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 |
| Coastal | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Alameda County MAD | | | | | | | | | | 1 | 0.0 | 12.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | 0.0 | 0.0 | 70.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Contra Costa MVCD | 4 | 4.3 | 0.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 14 | 44.9 | 20.6 | 66.0 | 0.0 | 1.9 | 0.5 | 0.0 | 0.0 | 7 | 10.4 | 3.3 | 0.9 | 0.0 | 5.9 | 0.1 | 0.0 | 0.0 |
| Marin-Sonoma MVCD | 6 | 0.3 | 1.7 | 24.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 32 | 1.9 | 1.8 | 4.1 | 0.0 | 0.0 | 2.2 | 0.0 | 0.0 | 24 | 3.0 | 1.4 | 2.2 | 0.0 | 1.8 | 1.0 | 0.0 | 0.0 |
| Santa Cruz MVCD | 6 | 0.2 | 2.0 | 148.0 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 3 | 0.0 | 2.7 | 12.7 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 14 | 0.4 | 4.6 | 414.1 | 0.4 | 0.1 | 1.1 | 0.0 | 0.0 |
| No. San Joaquin Valley | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| East Side MAD | 1 | 1.0 | 225.0 | 4.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | | | | | | | | | | | | |
| San Joaquin County MVCD | 25 | 8.0 | 16.2 | 0.0 | 0.0 | 0.2 | 0.4 | 0.0 | 0.0 | | | | | | | | | | 12 | 7.6 | 37.5 | 0.1 | 0.0 | 12.8 | 0.1 | 0.0 | 0.0 |
| Sacramento Valley | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Placer MVCD | 1 | 2.0 | 9.0 | 0.0 | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13 | 1.3 | 48.3 | 0.2 | 0.8 | 6.7 | 0.7 | 0.0 | 0.0 | 9 | 6.6 | 0.0 | 1.2 | 0.1 | 68.0 | 1.6 | 0.0 | 0.0 |
| Sacramento-Yolo MVCD | | | | | | | | | | 22 | 25.2 | 15.5 | 0.1 | 0.7 | 0.9 | 1.9 | 0.0 | 0.0 | 18 | 170.1 | 36.3 | 5.5 | 2.5 | 14.1 | 2.1 | 0.0 | 0.0 |
| So. San Joaquin Valley | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Arbovirus Field Stn. | 4 | 6.8 | 10.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3 | 1.0 | 0.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | 5.0 | 1.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 |
| Consolidated MAD | 3 | 0.0 | 8.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | 0.0 | 6.5 | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 30 | 13.9 | 45.7 | 2.3 | 0.3 | 0.1 | 0.0 | 0.0 | 0.0 |
| Delta VCD | | | | | | | | | | 1 | 0.0 | 2.0 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 0.0 | 3 | 18.3 | 42.3 | 14.0 | 7.7 | 1.3 | 0.0 | 0.0 | 0.0 |
| Kern MVCD | 8 | 2.3 | 5.8 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 8 | 2.4 | 11.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 19 | 5.2 | 16.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Southern California | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Antelope Valley MVCD | 2 | 0.5 | 53.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | | | | 1 | 7.0 | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| City of Moorpark | | | | | | | | | | 4 | 0.3 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | | | |
| Coachella Valley MVCD | | | | | | | | | | 5 | 2.5 | 41.5 | 0.0 | 0.1 | 1.6 | 0.0 | 4.4 | 0.0 | 4 | 166.3 | 2.6 | 152.0 | 0.0 | 640.3 | 0.0 | 7.4 | 0.0 |
| Greater L.A. County VCD | 23 | 0.4 | 12.5 | 0.1 | 0.1 | 0.0 | 0.4 | 0.0 | 0.0 | | | | | | | | | | | | | | | | | | |
| Long Beach VCP | 13 | 0.0 | 15.8 | 0.8 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | | | | | | | | | | | | | | | | | | |
| Los Angeles County West VCD | 12 | 0.4 | 19.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 38 | 0.9 | 2.7 | 16.7 | 0.0 | 0.0 | 0.6 | 0.0 | 0.0 | 5 | 2.4 | 0.4 | 0.0 | 0.0 | 0.0 | 2.0 | 0.0 | 0.0 |
| Northwest MVCD | | | | | | | | | | 3 | 7.0 | 20.0 | 34.7 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 4 | 143.3 | 7.0 | 90.0 | 0.3 | 0.0 | 0.3 | 0.0 | 0.0 |
| San Bernardino Co. VCP | | | | | | | | | | | | | | | | | | | 24 | 0.0 | 5.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 |
| West Valley MVCD | 21 | 3.5 | 37.9 | 2.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | | | | 4 | 198.0 | 94.0 | 1.3 | 0.8 | 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 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