

Adult Mosquito Occurrence Report - Carbon Dioxide Traps

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

For surveillance week 19 ending 5/14/2011

URBAN

SUBURBAN

RURAL

| | 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 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Contra Costa MVCD | 4 | 0.5 | 0.8 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 14 | 12.0 | 1.6 | 0.1 | 0.0 | 1.1 | 2.0 | 0.0 | 0.0 | 7 | 5.9 | 0.9 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 |
| Marin-Sonoma MVCD | | | | | | | | | | 9 | 2.3 | 0.0 | 4.7 | 0.1 | 2.3 | 3.3 | 0.0 | 0.0 | 40 | 11.4 | 0.2 | 1.0 | 0.0 | 3.4 | 0.7 | 0.0 | 0.0 |
| Santa Cruz County MVCD | 10 | 0.0 | 0.1 | 0.4 | 0.0 | 4.2 | 11.4 | 0.0 | 0.0 | 3 | 0.0 | 0.0 | 0.3 | 0.0 | 10.0 | 1.0 | 0.0 | 0.0 | 2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.5 | 0.0 | 0.0 |
| Northern San Joaquin Valley | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| East Side MAD | 1 | 0.0 | 1.0 | 0.0 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 5 | 6.4 | 1.8 | 0.0 | 0.0 | 8.6 | 5.0 | 0.0 | 0.0 | 9 | 28.6 | 4.3 | 0.7 | 1.2 | 22.7 | 33.0 | 0.0 | 0.0 |
| San Joaquin County MVCD | 21 | 2.7 | 4.5 | 0.0 | 0.0 | 1.4 | 13.6 | 0.0 | 0.0 | 1 | 0.0 | 10.0 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 0.0 | 27 | 4.4 | 0.9 | 0.0 | 0.0 | 5.7 | 2.9 | 0.0 | 0.0 |
| Sacramento Valley | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lake County VCD | | | | | | | | | | | | | | | | | | | 9 | 27.4 | 0.2 | 0.0 | 0.9 | 197.9 | 0.3 | 0.0 | 0.0 |
| Placer MVCD | 2 | 0.0 | 3.5 | 0.0 | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 30 | 0.2 | 0.6 | 0.1 | 0.8 | 5.2 | 2.2 | 0.0 | 0.0 | 24 | 0.5 | 0.1 | 0.0 | 2.1 | 3.1 | 0.5 | 0.0 | 0.0 |
| Sacramento-Yolo MVCD | | | | | | | | | | 35 | 1.9 | 4.5 | 0.0 | 1.4 | 0.9 | 6.1 | 0.0 | 0.0 | 28 | 2.2 | 1.0 | 0.1 | 1.9 | 11.8 | 1.1 | 0.0 | 0.0 |
| Shasta MVCD | | | | | | | | | | 10 | 1.0 | 1.2 | 0.1 | 0.5 | 6.4 | 0.4 | 0.0 | 0.0 | 24 | 0.6 | 0.4 | 0.1 | 0.5 | 3.8 | 0.8 | 0.0 | 0.0 |
| Southern San Joaquin Valley | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Consolidated MAD | 25 | 7.7 | 16.4 | 0.0 | 0.0 | 0.1 | 4.4 | 0.0 | 0.0 | 17 | 3.2 | 11.6 | 0.1 | 0.1 | 0.0 | 1.1 | 0.0 | 0.0 | 32 | 49.9 | 5.4 | 1.1 | 0.4 | 0.7 | 0.8 | 0.0 | 0.0 |
| Delta VCD | 3 | 2.3 | 12.7 | 0.0 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 5 | 19.6 | 3.0 | 1.4 | 0.0 | 0.0 | 0.8 | 0.0 | 0.0 | 4 | 8.0 | 0.5 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Fresno MVCD | 7 | 0.9 | 5.0 | 0.0 | 0.0 | 0.0 | 48.7 | 0.0 | 0.0 | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1 | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Fresno Westside MAD | | | | | | | | | | 3 | 34.7 | 19.7 | 0.7 | 0.3 | 4.7 | 0.3 | 0.0 | 0.0 | 15 | 30.4 | 0.7 | 2.5 | 0.3 | 14.8 | 0.1 | 0.0 | 0.0 |
| Kern MVCD | 18 | 23.1 | 10.1 | 0.0 | 0.0 | 0.0 | 1.2 | 0.0 | 0.0 | 16 | 85.1 | 10.2 | 0.0 | 0.3 | 2.4 | 1.1 | 0.0 | 0.0 | 33 | 61.6 | 2.3 | 0.9 | 0.0 | 11.8 | 1.3 | 0.0 | 0.0 |
| Kings Mosquito Abatement District | 1 | 13.0 | 5.0 | 0.0 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 2 | 11.0 | 3.5 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9 | 228.9 | 2.2 | 12.9 | 0.7 | 4.2 | 2.4 | 0.0 | 0.0 |
| West Side MVCD | | | | | | | | | | 10 | 46.0 | 0.0 | 0.3 | 0.0 | 0.0 | 5.6 | 0.8 | 0.0 | 0.0 | 46.0 | 0.0 | 0.3 | 0.0 | 5.6 | 0.8 | 0.0 | 0.0 |
| Southern California | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| City of Moorpark Animal and Vector Control Division | | | | | | | | | | 4 | 0.0 | 0.8 | 0.5 | 0.3 | 0.0 | 2.8 | 0.0 | 0.0 | | | | | | | | | |
| Coachella Valley MVCD | | | | | | | | | | 16 | 9.4 | 36.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 55 | 44.3 | 14.4 | 8.3 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Greater LA County VCD | 42 | 2.4 | 9.5 | 61.2 | 0.3 | 0.0 | 4.0 | 0.0 | 0.0 | | | | | | | | | | | | | | | | | | |
| Long Beach VCP | 8 | 1.8 | 8.1 | 1.5 | 0.0 | 0.0 | 17.0 | 0.0 | 0.0 | 1 | 0.0 | 2.0 | 11.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | | | |
| Los Angeles County West VCD | 12 | 0.7 | 13.2 | 0.0 | 0.0 | 0.0 | 4.3 | 0.0 | 0.0 | 36 | 0.3 | 1.2 | 4.8 | 0.0 | 0.0 | 15.7 | 0.0 | 0.0 | 3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.3 | 0.0 | 0.0 |
| Mosquito & Vector Management District of Santa Barbara County | 12 | 4.7 | 10.5 | 9.1 | 0.0 | 0.2 | 0.4 | 0.0 | 0.0 | | | | | | | | | | | | | | | | | | |
| Northwest MVCD | | | | | | | | | | 8 | 22.6 | 0.5 | 359.0 | 0.0 | 0.4 | 1.6 | 0.0 | 0.0 | 13 | 78.6 | 0.5 | 95.0 | 1.2 | 0.5 | 3.5 | 0.0 | 0.0 |
| San Bernardino County MVCP | 11 | 41.4 | 3.8 | 0.0 | 0.0 | 0.1 | 2.7 | 0.0 | 0.0 | 12 | 3.6 | 2.3 | 1.2 | 0.8 | 1.2 | 3.6 | 0.0 | 0.0 | 18 | 1.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 |
| San Gabriel Valley MVCD | 5 | 11.2 | 17.2 | 0.0 | 0.0 | 0.0 | 0.6 | 0.0 | 0.0 | | | | | | | | | | 8 | 0.1 | 2.9 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 |
| West Valley MVCD | 21 | 0.2 | 1.2 | 0.4 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | | | | | | | | | | 4 | 9.3 | 0.0 | 2.5 | 0.0 | 0.0 | 0.3 | 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