

Adult Mosquito Occurrence Report - Gravid Traps

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

For surveillance week 27 ending 7/5/2014

| | <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 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Marin-Sonoma MVCD | | | | | | | | | | | 1 | 0.0 | 0.0 | 2.0 | 0.0 | 0.0 | 9.0 | 0.0 | 0.0 | | 7 | 0.1 | 0.0 | 1.3 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | |
| Santa Cruz County MVCD | | | | | | | | | | | 2 | 0.0 | 4.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | | | | | |
| Northern San Joaquin Valley | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Merced County MAD | | | | | | | | | | | | | | | | | | | | | 2 | 7.0 | 0.5 | 0.0 | 0.0 | 1.5 | 0.0 | 0.0 | 0.0 | |
| San Joaquin County MVCD | 12 | 0.1 | 3.9 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | | | | | |
| Sacramento Valley | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Butte County MVCD | 12 | 0.2 | 8.3 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | | 9 | 0.7 | 22.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | | | | | |
| Sacramento-Yolo MVCD | 1 | 3.0 | 5.0 | 0.0 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | | 88 | 0.6 | 10.2 | 0.2 | 0.0 | 0.0 | 0.7 | 0.0 | 0.0 | | 40 | 1.1 | 3.6 | 1.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | |
| Southern San Joaquin Valley | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Consolidated MAD | 9 | 0.2 | 26.9 | 0.1 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | | 17 | 0.4 | 18.1 | 0.4 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | | 18 | 0.4 | 12.3 | 3.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| Delano MAD | 4 | 0.3 | 18.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 1 | 0.0 | 58.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 5 | 1.2 | 76.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| Delta VCD | 45 | 0.1 | 17.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 4 | 0.0 | 41.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 2 | 0.0 | 27.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| Fresno MVCD | | | | | | | | | | | 1 | 0.0 | 33.0 | 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 | |
| Fresno Westside MAD | | | | | | | | | | | 6 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 2 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| Kern MVCD | 17 | 0.1 | 21.2 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | | 14 | 0.3 | 21.2 | 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 | |
| Kings Mosquito Abatement District | 1 | 0.0 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 2 | 0.0 | 13.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 1 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| Southern California | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Antelope Valley MVCD | 1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 3 | 0.3 | 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 | |
| Coachella Valley MVCD | | | | | | | | | | | 22 | 0.7 | 6.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 1 | 0.0 | 14.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| Greater LA County VCD | 52 | 0.0 | 66.5 | 0.8 | 0.0 | 0.0 | 0.8 | 0.0 | 0.0 | | | | | | | | | | | | | | | | | | | | | |
| Los Angeles County West VCD | 1 | 1.0 | 66.0 | 0.0 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | | | | | | | | | | | | | | | | | | | | | |
| Orange County VCD | 21 | 0.2 | 34.8 | 0.2 | 0.0 | 0.0 | 1.5 | 0.0 | 0.0 | | 7 | 0.0 | 27.3 | 0.6 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | | | | | | | | | | | |
| San Bernardino County MVCP | 1 | 0.0 | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 3 | 0.0 | 0.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 3 | 0.0 | 0.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| San Gabriel Valley MVCD | 4 | 0.8 | 8.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | | | | | | | | | | | | | | | |
| West Valley MVCD | 25 | 0.0 | 17.6 | 0.8 | 0.0 | 0.0 | 0.4 | 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