

Adult Mosquito Occurrence Report

5-Year Averages (2003-2007)

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

For surveillance week

43

| | URBAN | | | | | | | | SUBURBAN | | | | | | | | RURAL | | | | | | | |
|-------------------------------|-------------|-----|-----|-----|-----|-----|-----|-----|-------------|-----|-----|-----|-----|-----|-----|-----|-------------|------|-----|-----|------|-----|-----|-----|
| | AVG # TRAPS | Ct | CX | AN | AE | CS | PS | O | AVG # TRAPS | Ct | CX | AN | AE | CS | PS | O | AVG # TRAPS | Ct | CX | AN | AE | CS | PS | O |
| Coastal | | | | | | | | | | | | | | | | | | | | | | | | |
| Alameda County MAD | 10 | 0.2 | 0.5 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 3 | 0.3 | 0.0 | 0.0 | 0.0 | 0.6 | 0.0 | 0.0 |
| Contra Costa MVCD | 1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 16 | 0.6 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 6 | 0.5 | 0.4 | 0.0 | 0.2 | 0.6 | 0.0 | 0.0 |
| Marin-Sonoma MVCD | 2.6 | 0.0 | 0.3 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 6 | 0.0 | 0.1 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 12 | 0.0 | 0.1 | 0.0 | 0.0 | 0.6 | 0.0 | 0.0 |
| No. Salinas Valley MAD | 2.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 3.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12 | 0.1 | 0.1 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 |
| Santa Clara County VCD | | | | | | | | | 7 | 0.2 | 0.3 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 3.5 | 0.4 | 0.3 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 |
| Santa Cruz MVCD | 1.6 | 0.1 | 1.2 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 2.8 | 0.0 | 2.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 1.6 | 0.0 | 0.4 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 |
| Solano County MAD | 3.7 | 0.2 | 0.1 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 11 | 0.4 | 0.1 | 0.0 | 0.2 | 0.5 | 0.0 | 0.0 | 10 | 1.2 | 0.3 | 0.0 | 5.9 | 4.1 | 0.0 | 0.0 |
| No. San Joaquin Valley | | | | | | | | | | | | | | | | | | | | | | | | |
| Merced County MAD | 3 | 0.3 | 0.1 | 0.0 | 0.4 | 0.2 | 0.0 | 0.0 | 7 | 0.9 | 0.3 | 0.0 | 1.2 | 0.2 | 0.0 | 0.0 | 8.4 | 31.5 | 1.9 | 0.0 | 16.1 | 0.4 | 0.0 | 0.9 |
| San Joaquin County MVCD | 4.7 | 0.1 | 0.3 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 1.7 | 0.2 | 0.0 | 0.0 | 0.0 | 0.6 | 0.0 | 0.0 | 16 | 0.2 | 0.9 | 0.0 | 0.3 | 1.1 | 0.0 | 0.0 |
| Turlock MAD | 3 | 0.1 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.8 | 0.3 | 0.8 | 0.0 | 0.1 | 0.1 | 0.0 | 0.0 | 13 | 0.6 | 3.6 | 0.0 | 0.9 | 0.7 | 0.0 | 0.2 |
| Sacramento Valley | | | | | | | | | | | | | | | | | | | | | | | | |
| Butte County MVCD | | | | | | | | | 8 | 0.5 | 0.4 | 0.3 | 5.2 | 1.0 | 0.0 | 0.0 | 18 | 8.1 | 0.2 | 1.5 | 51.1 | 5.1 | 0.0 | 0.1 |
| Colusa MAD | | | | | | | | | | | | | | | | | 3.7 | 8.7 | 0.0 | 0.9 | 5.7 | 0.7 | 0.0 | 0.0 |
| Glenn County MVCD | | | | | | | | | | | | | | | | | 4.3 | 1.3 | 0.0 | 0.4 | 2.6 | 2.4 | 0.0 | 0.0 |
| Placer MAD | 1.5 | 0.1 | 0.0 | 0.1 | 0.0 | 0.1 | 0.0 | 0.0 | 5.5 | 0.0 | 0.1 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 6.5 | 0.0 | 0.2 | 0.0 | 0.3 | 0.8 | 0.0 | 0.0 |
| Sacramento-Yolo MVCD | 1 | 0.0 | 3.3 | 0.9 | 0.1 | 1.1 | 0.0 | 0.0 | 9.4 | 2.6 | 3.6 | 0.1 | 0.7 | 0.7 | 0.0 | 0.0 | 23 | 1.4 | 1.5 | 0.2 | 2.1 | 1.6 | 0.0 | 0.0 |
| Shasta MVCD | 2.8 | 0.0 | 0.2 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 3.8 | 0.1 | 0.1 | 0.2 | 0.0 | 2.1 | 0.0 | 0.0 | 15 | 0.1 | 0.5 | 0.1 | 0.0 | 2.1 | 0.0 | 0.0 |
| Sutter-Yuba MVCD | | | | | | | | | 8 | 0.4 | 0.6 | 0.3 | 2.5 | 0.5 | 0.0 | 0.0 | 17 | 3.7 | 0.3 | 0.5 | 35.8 | 4.5 | 0.0 | 0.0 |
| So. San Joaquin Valley | | | | | | | | | | | | | | | | | | | | | | | | |
| Consolidated MAD | 3 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.8 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13 | 0.1 | 0.7 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 |
| Delano MAD | | | | | | | | | | | | | | | | | 7.8 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Delta VCD | 3.8 | 0.0 | 2.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3 | 0.1 | 3.1 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 5 | 0.1 | 2.9 | 0.6 | 0.0 | 0.3 | 0.0 | 0.0 |
| Fresno MVCD | 3 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.7 | 0.1 | 0.8 | 0.0 | 0.1 | 0.1 | 0.0 | 0.0 | 4.3 | 0.1 | 0.3 | 0.0 | 0.1 | 0.2 | 0.0 | 0.0 |
| Fresno Westside MAD | | | | | | | | | 3.5 | 0.4 | 0.6 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 9.5 | 6.7 | 0.2 | 0.0 | 4.6 | 0.4 | 0.0 | 0.0 |
| Kern MVCD | 4 | 0.1 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 0.1 | 1.3 | 0.0 | 0.0 | 1.4 | 0.0 | 0.0 | 12 | 2.9 | 0.3 | 0.0 | 12.8 | 0.2 | 0.0 | 0.0 |
| Kings MAD | 2 | 0.2 | 0.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3 | 0.2 | 1.8 | 0.0 | 0.1 | 0.1 | 0.0 | 0.0 | 4.8 | 0.1 | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Madera County MVCD | | | | | | | | | 3 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | 0.3 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Tulare MAD | | | | | | | | | | | | | | | | | 10 | 0.0 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| West Side MVCD | | | | | | | | | 2 | 0.1 | 0.2 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 10 | 0.2 | 0.2 | 0.0 | 0.3 | 0.2 | 0.0 | 0.0 |
| Southern California | | | | | | | | | | | | | | | | | | | | | | | | |
| Antelope Valley MVCD | 4.4 | 0.3 | 0.2 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 5 | 0.1 | 0.3 | 0.0 | 0.0 | 0.6 | 0.0 | 0.0 | 1.8 | 1.8 | 0.2 | 0.0 | 0.0 | 1.6 | 0.0 | 0.0 |
| City of Moorpark | | | | | | | | | 2.5 | 0.0 | 0.3 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 2 | 0.0 | 0.1 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 |
| Coachella Valley MVCD | | | | | | | | | 4.5 | 0.1 | 0.3 | 0.0 | 0.0 | 0.8 | 0.0 | 0.0 | 4 | 0.7 | 0.4 | 0.0 | 0.3 | 0.7 | 0.8 | 0.0 |
| Greater L.A. County VCD | 10 | 0.1 | 1.0 | 0.0 | 0.0 | 0.6 | 0.0 | 0.0 | | | | | | | | | 2.3 | 0.6 | 0.7 | 0.2 | 0.0 | 0.2 | 0.0 | 0.0 |
| Northwest MVCD | 2.3 | 0.1 | 0.2 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 5 | 0.1 | 0.4 | 0.1 | 0.0 | 0.3 | 0.0 | 0.0 | 2.3 | 0.6 | 0.7 | 0.2 | 0.0 | 0.2 | 0.0 | 0.0 |
| Riverside Co. HD | | | | | | | | | 3 | 1.4 | 0.0 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 12 | 1.7 | 0.9 | 0.2 | 0.0 | 0.6 | 0.9 | 0.2 |
| San Bernardino Co. VCP | 5.8 | 1.3 | 0.1 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 7.2 | 0.1 | 0.1 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 9 | 0.1 | 0.1 | 0.0 | 0.0 | 0.7 | 0.0 | 0.0 |
| Ventura Co EHS | | | | | | | | | 4.8 | 0.2 | 0.1 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 12 | 0.3 | 0.3 | 0.1 | 0.0 | 0.3 | 0.0 | 0.0 |

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

Ct=Culex tarsalis CX=Other Culex AN=Anopheles AE=Aedes/Ochlerotatus CS=Culiseta PS=Psorophora O=Other