

**Adult Mosquito Occurrence Report - NJLT Traps**

**5-Year Averages (2013-2017)**

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

For surveillance week

**42**

|                                    | AVG # |     |     | URBAN |     |     |     |     |       | AVG # |     |     | SUBURBAN |     |     |     |       |      | AVG # |     |      | RURAL |     |     |  |  |  |
|------------------------------------|-------|-----|-----|-------|-----|-----|-----|-----|-------|-------|-----|-----|----------|-----|-----|-----|-------|------|-------|-----|------|-------|-----|-----|--|--|--|
|                                    | TRAPS | Ct  | CX  | AN    | AE  | CS  | PS  | O   | TRAPS | Ct    | CX  | AN  | AE       | CS  | PS  | O   | TRAPS | Ct   | CX    | AN  | AE   | CS    | PS  | O   |  |  |  |
| <b>Coastal</b>                     |       |     |     |       |     |     |     |     |       |       |     |     |          |     |     |     |       |      |       |     |      |       |     |     |  |  |  |
| Alameda County MAD                 | 5.4   | 0.4 | 0.0 | 0.0   | 0.0 | 0.4 | 0.0 | 0.0 | 4.6   | 0.2   | 0.3 | 0.0 | 0.0      | 0.3 | 0.0 | 0.0 | 3     | 0.2  | 0.0   | 0.1 | 0.0  | 0.5   | 0.0 | 0.0 |  |  |  |
| Contra Costa MVCD                  | 1     | 0.3 | 0.0 | 0.0   | 0.0 | 0.0 | 0.0 | 0.0 | 20    | 0.8   | 0.0 | 0.0 | 0.0      | 0.2 | 0.0 | 0.0 | 1     | 1.7  | 0.0   | 0.1 | 0.0  | 0.8   | 0.0 | 0.0 |  |  |  |
| Napa County MAD                    |       |     |     |       |     |     |     |     | 7     | 0.1   | 0.0 | 0.0 | 0.0      | 0.0 | 0.0 | 0.0 | 3     | 0.0  | 0.0   | 0.0 | 0.0  | 0.0   | 0.0 | 0.0 |  |  |  |
| North Salinas Valley MAD           | 3     | 0.1 | 0.2 | 0.0   | 0.0 | 0.1 | 0.0 | 0.0 | 4     | 0.1   | 0.0 | 0.0 | 0.0      | 0.1 | 0.0 | 0.0 | 8     | 0.1  | 0.0   | 0.0 | 0.0  | 0.1   | 0.0 | 0.0 |  |  |  |
| San Mateo County MVCD              | 3.8   | 0.1 | 0.0 | 0.0   | 0.0 | 0.2 | 0.0 | 0.0 | 3.3   | 0.0   | 0.0 | 0.0 | 0.0      | 0.0 | 0.0 | 0.0 |       |      |       |     |      |       |     |     |  |  |  |
| Santa Clara County VCD             | 1.3   | 0.0 | 0.0 | 0.0   | 0.0 | 0.0 | 0.0 | 0.0 | 8     | 0.2   | 0.1 | 0.0 | 0.0      | 0.2 | 0.0 | 0.0 |       |      |       |     |      |       |     |     |  |  |  |
| Santa Cruz County MVCD             | 1     | 0.0 | 0.0 | 0.0   | 0.0 | 0.0 | 0.0 | 0.0 | 4     | 0.1   | 0.0 | 0.0 | 0.0      | 0.1 | 0.0 | 0.0 | 1     | 0.6  | 1.5   | 0.0 | 0.0  | 1.9   | 0.0 | 0.0 |  |  |  |
| <b>Northern San Joaquin Valley</b> |       |     |     |       |     |     |     |     |       |       |     |     |          |     |     |     |       |      |       |     |      |       |     |     |  |  |  |
| East Side MAD                      | 1.7   | 0.5 | 0.0 | 0.0   | 0.0 | 0.0 | 0.0 | 0.0 | 3     | 0.0   | 0.0 | 0.0 | 0.0      | 0.0 | 0.0 | 0.0 | 5.7   | 1.0  | 0.0   | 0.0 | 8.6  | 0.1   | 0.0 | 0.0 |  |  |  |
| Merced County MAD                  |       |     |     |       |     |     |     |     | 11    | 0.3   | 0.0 | 0.0 | 0.4      | 0.1 | 0.0 | 0.0 | 12    | 4.4  | 0.0   | 0.1 | 13.8 | 0.1   | 0.0 | 0.0 |  |  |  |
| <b>Sacramento Valley</b>           |       |     |     |       |     |     |     |     |       |       |     |     |          |     |     |     |       |      |       |     |      |       |     |     |  |  |  |
| Butte County MVCD                  | 3.6   | 0.2 | 0.0 | 0.2   | 0.6 | 0.8 | 0.0 | 0.0 | 8.4   | 0.6   | 0.0 | 0.5 | 2.4      | 1.0 | 0.0 | 0.0 | 19    | 0.9  | 0.0   | 0.9 | 39.2 | 2.0   | 0.0 | 0.0 |  |  |  |
| Colusa MAD                         |       |     |     |       |     |     |     |     |       |       |     |     |          |     |     |     | 3.8   | 20.3 | 0.0   | 0.5 | 5.4  | 0.0   | 0.0 | 0.0 |  |  |  |
| Glenn County MVCD                  |       |     |     |       |     |     |     |     |       |       |     |     |          |     |     |     | 13    | 2.4  | 0.0   | 0.9 | 3.0  | 1.8   | 0.0 | 0.0 |  |  |  |
| Lake County VCD                    |       |     |     |       |     |     |     |     |       |       |     |     |          |     |     |     | 2     | 0.1  | 0.1   | 0.0 | 0.0  | 1.5   | 0.0 | 0.0 |  |  |  |
| Sacramento-Yolo MVCD               |       |     |     |       |     |     |     |     | 12    | 0.4   | 0.1 | 0.2 | 0.1      | 0.4 | 0.0 | 0.0 | 12    | 5.0  | 0.2   | 0.1 | 2.2  | 1.1   | 0.0 | 0.0 |  |  |  |
| Shasta MVCD                        | 1     | 0.0 | 0.1 | 0.0   | 0.0 | 0.0 | 0.0 | 0.0 | 1.8   | 0.1   | 0.0 | 0.0 | 0.0      | 1.0 | 0.0 | 0.0 | 11    | 0.0  | 0.2   | 0.1 | 0.0  | 1.3   | 0.0 | 0.0 |  |  |  |
| Sutter-Yuba MVCD                   |       |     |     |       |     |     |     |     | 8     | 0.3   | 0.0 | 0.7 | 0.5      | 0.4 | 0.0 | 0.0 | 12    | 6.7  | 0.1   | 0.6 | 34.2 | 1.9   | 0.0 | 0.0 |  |  |  |
| Tehama County MVCD                 | 1     | 0.1 | 0.0 | 0.0   | 0.0 | 1.7 | 0.0 | 0.0 | 2     | 0.0   | 0.0 | 0.1 | 0.0      | 2.4 | 0.0 | 0.0 | 7     | 0.1  | 0.0   | 0.0 | 0.0  | 1.2   | 0.0 | 0.0 |  |  |  |
| <b>Southern San Joaquin Valley</b> |       |     |     |       |     |     |     |     |       |       |     |     |          |     |     |     |       |      |       |     |      |       |     |     |  |  |  |
| Delano MAD                         | 1     | 0.0 | 0.0 | 0.0   | 0.0 | 0.0 | 0.0 | 0.0 |       |       |     |     |          |     |     |     | 7     | 0.0  | 0.0   | 0.0 | 0.0  | 0.0   | 0.0 | 0.0 |  |  |  |
| Delta VCD                          | 3.3   | 0.1 | 0.0 | 0.0   | 0.0 | 0.0 | 0.0 | 0.0 | 4.3   | 0.0   | 0.0 | 0.0 | 0.0      | 0.1 | 0.0 | 0.0 | 6     | 0.1  | 0.0   | 1.8 | 0.0  | 0.1   | 0.0 | 0.0 |  |  |  |
| Fresno MVCD                        | 2     | 0.0 | 0.0 | 0.0   | 0.0 | 0.0 | 0.0 | 0.0 | 2     | 0.0   | 0.0 | 0.0 | 0.0      | 0.0 | 0.0 | 0.0 | 6     | 0.0  | 0.0   | 0.0 | 0.0  | 0.0   | 0.0 | 0.0 |  |  |  |
| Madera County MVCD                 | 1     | 0.1 | 0.0 | 0.0   | 0.0 | 0.0 | 0.0 | 0.0 | 1     | 0.0   | 0.0 | 0.0 | 0.1      | 0.0 | 0.0 | 0.0 | 8     | 0.3  | 0.0   | 0.0 | 0.2  | 0.0   | 0.0 | 0.0 |  |  |  |
| Tulare MAD                         |       |     |     |       |     |     |     |     |       |       |     |     |          |     |     |     | 3     | 0.1  | 0.0   | 0.0 | 0.0  | 0.0   | 0.0 | 0.0 |  |  |  |
| West Side MVCD                     |       |     |     |       |     |     |     |     | 1     | 0.1   | 0.0 | 0.0 | 0.0      | 0.0 | 0.0 | 0.0 | 14    | 0.3  | 0.1   | 0.0 | 0.0  | 0.0   | 0.0 | 0.0 |  |  |  |
| <b>Southern California</b>         |       |     |     |       |     |     |     |     |       |       |     |     |          |     |     |     |       |      |       |     |      |       |     |     |  |  |  |
| Antelope Valley MVCD               | 5.8   | 0.1 | 0.0 | 0.0   | 0.0 | 0.3 | 0.0 | 0.0 | 3.4   | 0.2   | 0.0 | 0.0 | 0.0      | 0.3 | 0.0 | 0.0 | 4.8   | 0.3  | 0.0   | 0.0 | 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

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For surveillance week

**42**

|  | 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   |  |  |  |
| City of Moorpark/VC                              |             |     |     |     |     |     |     |     | 3.8         | 0.0      | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 |             |      |       |     |     |     |     |     |  |  |  |
| Riverside Co. EHD                                |             |     |     |     |     |     |     |     | 2.4         | 0.1      | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.2         | 18.7 | 1.0   | 0.9 | 0.1 | 0.2 | 0.0 | 0.0 |  |  |  |
| Northwest Mosquito and Vector Control            | 1.5         | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2           | 0.0      | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |             |      |       |     |     |     |     |     |  |  |  |
| San Bernardino County MVC                        | 1.8         | 0.3 | 0.0 | 0.0 | 0.6 | 1.0 | 0.0 | 0.0 | 4           | 0.0      | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 4           | 0.1  | 0.0   | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 |  |  |  |
| Ventura County Environmental Health Division VCP |             |     |     |     |     |     |     |     | 6.2         | 0.1      | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 12          | 0.2  | 0.2   | 0.1 | 0.0 | 0.2 | 0.0 | 0.0 |  |  |  |

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