

**Adult Mosquito Occurrence Report - NJLT Traps**

**5-Year Averages (2014-2018)**

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

For surveillance week

**33**

|                                    | AVG # TRAPS |     |     | URBAN |     |     |     |     |     | AVG # TRAPS |     |       | SUBURBAN |     |     |     |     |      | AVG # TRAPS |       |      | RURAL |     |     |  |  |  |
|------------------------------------|-------------|-----|-----|-------|-----|-----|-----|-----|-----|-------------|-----|-------|----------|-----|-----|-----|-----|------|-------------|-------|------|-------|-----|-----|--|--|--|
|                                    | Ct          | CX  | O   | AN    | AE  | CS  | PS  | O   | Ct  | CX          | O   | AN    | AE       | CS  | PS  | O   | Ct  | CX   | O           | AN    | AE   | CS    | PS  | O   |  |  |  |
| <b>Coastal</b>                     |             |     |     |       |     |     |     |     |     |             |     |       |          |     |     |     |     |      |             |       |      |       |     |     |  |  |  |
| Alameda County MAD                 | 6.4         | 0.4 | 0.1 | 0.0   | 0.0 | 1.9 | 0.0 | 0.0 | 3.4 | 0.4         | 1.1 | 0.1   | 0.2      | 0.2 | 0.0 | 0.0 | 4   | 0.2  | 0.0         | 0.5   | 0.3  | 0.1   | 0.0 | 0.0 |  |  |  |
| Contra Costa MVCD                  | 1           | 0.1 | 0.0 | 0.0   | 0.0 | 0.0 | 0.0 | 0.0 | 19  | 0.2         | 0.0 | 0.0   | 0.1      | 0.0 | 0.0 | 0.0 | 1.2 | 4.6  | 0.0         | 0.0   | 0.4  | 0.0   | 0.0 | 0.0 |  |  |  |
| North Salinas Valley MAD           | 2.5         | 1.5 | 0.4 | 0.0   | 0.0 | 0.1 | 0.0 | 0.0 | 3.5 | 0.0         | 0.0 | 0.0   | 0.0      | 0.0 | 0.0 | 0.0 | 8   | 0.6  | 0.5         | 0.0   | 0.0  | 0.0   | 0.0 | 0.0 |  |  |  |
| San Mateo County MVCD              | 2.3         | 0.0 | 0.0 | 0.0   | 0.0 | 0.2 | 0.0 | 0.0 | 1.7 | 0.0         | 0.1 | 0.0   | 0.0      | 0.1 | 0.0 | 0.0 |     |      |             |       |      |       |     |     |  |  |  |
| Santa Clara County VCD             | 1           | 0.1 | 0.0 | 0.0   | 0.0 | 0.1 | 0.0 | 0.0 | 6.2 | 0.4         | 0.1 | 0.1   | 0.0      | 0.2 | 0.0 | 0.0 | 1   | 0.0  | 0.0         | 0.0   | 0.0  | 0.0   | 0.0 | 0.0 |  |  |  |
| Solano County MAD                  | 1           | 0.0 | 0.0 | 0.4   | 0.0 | 0.7 | 0.0 | 0.0 | 14  | 3.1         | 0.0 | 0.0   | 0.4      | 0.0 | 0.0 | 0.0 | 13  | 1.6  | 0.0         | 0.0   | 2.9  | 0.0   | 0.0 | 0.0 |  |  |  |
| <b>Northern San Joaquin Valley</b> |             |     |     |       |     |     |     |     |     |             |     |       |          |     |     |     |     |      |             |       |      |       |     |     |  |  |  |
| East Side MAD                      | 1.5         | 5.2 | 0.0 | 0.0   | 0.0 | 0.0 | 0.0 | 0.0 | 3.5 | 0.6         | 0.0 | 0.0   | 0.1      | 0.0 | 0.0 | 0.0 | 7   | 0.6  | 0.0         | 0.0   | 7.2  | 0.0   | 0.0 | 0.0 |  |  |  |
| Merced County MAD                  |             |     |     |       |     |     |     |     | 11  | 1.8         | 0.0 | 0.0   | 0.3      | 0.0 | 0.0 | 0.0 | 11  | 2.5  | 0.1         | 0.1   | 5.4  | 0.1   | 0.0 | 0.0 |  |  |  |
| <b>Sacramento Valley</b>           |             |     |     |       |     |     |     |     |     |             |     |       |          |     |     |     |     |      |             |       |      |       |     |     |  |  |  |
| Burney Basin MAD                   |             |     |     |       |     |     |     |     |     |             |     |       |          |     |     |     | 5.5 | 3.5  | 0.0         | 1.9   | 0.0  | 1.0   | 0.0 | 0.0 |  |  |  |
| Butte County MVCD                  | 3.6         | 0.7 | 0.0 | 5.2   | 0.4 | 0.0 | 0.0 | 0.0 | 8.8 | 2.2         | 0.0 | 193.8 | 1.0      | 0.1 | 0.0 | 0.0 | 19  | 3.7  | 0.0         | 152.1 | 25.6 | 0.0   | 0.0 | 0.0 |  |  |  |
| Colusa MAD                         |             |     |     |       |     |     |     |     |     |             |     |       |          |     |     |     | 3.8 | 9.1  | 0.0         | 119.0 | 0.0  | 0.0   | 0.0 | 0.0 |  |  |  |
| Glenn County MVCD                  |             |     |     |       |     |     |     |     |     |             |     |       |          |     |     |     | 13  | 17.4 | 0.0         | 632.5 | 0.8  | 0.0   | 0.0 | 0.0 |  |  |  |
| Lake County VCD                    |             |     |     |       |     |     |     |     |     |             |     |       |          |     |     |     | 1.8 | 7.8  | 0.6         | 74.9  | 0.0  | 0.4   | 0.0 | 0.0 |  |  |  |
| Sacramento-Yolo MVCD               |             |     |     |       |     |     |     |     | 10  | 1.4         | 0.1 | 0.2   | 0.0      | 0.1 | 0.0 | 0.0 | 12  | 8.0  | 0.1         | 1.9   | 7.5  | 0.0   | 0.0 | 0.0 |  |  |  |
| Shasta MVCD                        | 1           | 0.0 | 0.0 | 0.1   | 0.0 | 0.0 | 0.0 | 0.1 | 1.8 | 0.6         | 0.0 | 0.2   | 0.1      | 0.0 | 0.0 | 0.0 | 12  | 3.0  | 0.3         | 0.5   | 0.3  | 0.1   | 0.0 | 0.0 |  |  |  |
| Sutter-Yuba MVCD                   |             |     |     |       |     |     |     |     | 8   | 1.3         | 0.0 | 5.8   | 0.1      | 0.0 | 0.0 | 0.0 | 12  | 12.6 | 0.1         | 142.0 | 17.7 | 0.0   | 0.0 | 0.0 |  |  |  |
| Tehama County MVCD                 | 1           | 0.1 | 0.0 | 0.0   | 0.1 | 0.0 | 0.0 | 0.0 | 1.8 | 0.4         | 0.0 | 0.1   | 0.0      | 0.1 | 0.0 | 0.0 | 8.6 | 0.3  | 0.0         | 0.7   | 0.0  | 0.0   | 0.0 | 0.0 |  |  |  |
| <b>Southern San Joaquin Valley</b> |             |     |     |       |     |     |     |     |     |             |     |       |          |     |     |     |     |      |             |       |      |       |     |     |  |  |  |
| Delta VCD                          | 3           | 0.2 | 0.0 | 0.0   | 0.0 | 0.0 | 0.0 | 0.0 | 5   | 0.2         | 0.0 | 0.0   | 0.0      | 0.0 | 0.0 | 0.0 | 6   | 0.5  | 0.4         | 1.5   | 0.1  | 0.0   | 0.0 | 0.0 |  |  |  |
| Fresno MVCD                        | 2           | 0.0 | 0.0 | 0.0   | 0.0 | 0.0 | 0.0 | 0.0 | 2   | 0.4         | 0.0 | 0.0   | 0.0      | 0.1 | 0.0 | 0.0 | 5   | 0.0  | 0.0         | 0.1   | 0.0  | 0.0   | 0.0 | 0.0 |  |  |  |
| Madera County MVCD                 | 1.5         | 0.7 | 0.0 | 0.0   | 0.0 | 0.0 | 0.0 | 0.0 | 1.7 | 0.4         | 0.0 | 0.0   | 0.1      | 0.0 | 0.0 | 0.0 | 8.6 | 0.8  | 0.0         | 0.0   | 0.1  | 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  | 0.2  | 0.1         | 0.0   | 0.0  | 0.0   | 0.0 | 0.0 |  |  |  |
| <b>Southern California</b>         |             |     |     |       |     |     |     |     |     |             |     |       |          |     |     |     |     |      |             |       |      |       |     |     |  |  |  |
| Antelope Valley MVCD               | 4.4         | 0.2 | 0.0 | 0.0   | 0.0 | 0.0 | 0.0 | 0.0 | 6.6 | 0.4         | 0.0 | 0.0   | 0.0      | 0.0 | 0.0 | 0.0 | 3.2 | 5.9  | 0.0         | 0.0   | 0.0  | 0.0   | 0.0 | 0.0 |  |  |  |
| City of Moorpark/VC                |             |     |     |       |     |     |     |     | 3.8 | 0.0         | 0.0 | 0.0   | 0.0      | 0.0 | 0.0 | 0.0 |     |      |             |       |      |       |     |     |  |  |  |
| Riverside Co. EHD                  |             |     |     |       |     |     |     |     | 1.6 | 0.0         | 1.7 | 0.1   | 0.0      | 0.0 | 0.0 | 0.0 | 3.8 | 13.1 | 0.3         | 9.6   | 0.0  | 0.0   | 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

**Adult Mosquito Occurrence Report - NJLT Traps**

**5-Year Averages (2014-2018)**

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

For surveillance week

**33**

|  | 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   |  |  |  |
| Northwest Mosquito and Vector Control            | 1     | 0.0 | 0.0   | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4     | 0.0   | 0.0 | 0.0      | 0.0 | 0.0 | 0.0 | 0.0 | 1     | 1.4 | 7.5   | 4.2 | 0.0   | 0.0 | 0.0 | 0.0 |  |  |  |
| San Bernardino County MVC                        | 2.3   | 0.0 | 0.0   | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6     | 0.0   | 0.1 | 0.0      | 0.0 | 0.0 | 0.0 | 0.0 | 6.3   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0 | 0.0 |  |  |  |
| Ventura County Environmental Health Division VCP |       |     |       |     |     |     |     |     | 5.8   | 0.0   | 0.0 | 0.0      | 0.0 | 0.0 | 0.0 | 0.0 | 12    | 0.1 | 0.5   | 0.5 | 0.1   | 0.0 | 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