

**Adult Mosquito Occurrence Report - Carbon Dioxide Traps**

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

For surveillance week 20 ending 5/18/2019

**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**

Alameda County MAD	12	0.9	0.8	1.8	0.0	0.3	4.5	0.0	0.0	9	2.6	0.9	0.8	0.0	0.4	0.9	0.0	0.0	7	7.7	0.1	20.0	0.0	47.6	1.6	0.0	0.0
Alameda County VCSD	10	0.5	0.0	0.0	0.0	0.0	1.6	0.0	0.0																		
Marin-Sonoma MVCD										6	0.8	0.3	1.8	0.0	0.8	0.7	0.0	0.0	29	25.8	3.6	2.4	0.0	4.2	1.8	0.0	0.0
San Benito County Vector Control Program	4	0.0	0.0	0.3	0.0	0.0	1.5	0.0	0.0	7	0.0	0.1	0.0	0.1	0.0	2.1	0.0	0.0	8	0.6	0.0	0.0	0.4	0.4	0.5	0.0	0.0
San Mateo County MVCD	13	0.9	5.7	0.1	0.0	0.1	0.8	0.0	0.0	9	2.6	1.1	0.0	0.0	4.2	3.7	0.0	0.0	5	0.4	1.8	0.0	0.0	0.2	0.6	0.0	0.0
Santa Clara County VCD										4	0.0	0.0	0.0	0.0	1.3	1.5	0.0	0.0									
Santa Cruz County MVCD	17	0.5	0.6	0.2	0.1	4.6	8.5	0.0	0.0	8	0.3	0.5	5.1	0.6	6.5	4.6	0.0	0.0	9	5.0	0.0	1.9	0.4	1.3	3.2	0.0	0.0
Solano County MAD	3	41.3	8.3	0.7	0.0	0.3	15.3	0.0	0.0	2366.5	10.0	0.0	0.0	2.0	5.5	0.0	0.0	1	4.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	

**Northern San Joaquin Valley**

Merced County MAD										16	0.8	1.8	0.0	0.0	0.0	0.1	0.0	0.0	11	4.0	17.5	0.0	0.3	0.1	0.0	0.0	0.0
San Joaquin County MVCD	16	44.1	20.6	0.0	0.1	0.3	12.2	0.0	0.0	8	4.6	12.1	0.0	0.1	0.0	13.9	0.0	0.0	40	44.0	22.8	0.5	0.3	1.2	1.7	0.0	0.0
Turlock MAD	8	10.3	10.5	0.0	0.0	0.0	3.8	0.0	0.0	2	22.0	4.0	0.0	0.5	0.0	0.0	0.0	0.0	19	100.2	15.3	3.0	7.7	0.9	0.2	0.0	0.0

**Sacramento Valley**

Lake County VCD																			4	4.5	0.0	0.3	0.5	31.3	5.0	0.0	0.0
Placer MVCD	2	1.0	2.5	0.5	0.0	8.0	0.5	0.0	0.0	20	1.6	6.9	0.1	0.1	9.3	2.9	0.0	0.0	22	0.6	0.6	0.3	1.5	2.1	0.1	0.0	0.0
Sacramento-Yolo MVCD										43	3.1	13.3	0.3	0.8	0.2	15.1	0.0	0.0	12	4.5	2.2	0.1	4.6	2.3	2.3	0.0	0.0
Shasta MVCD	1	2.0	0.0	0.0	0.0	17.0	1.0	0.0	0.0	14	1.3	2.1	0.1	2.1	5.9	2.3	0.0	3.4	47	1.1	0.6	0.1	0.8	6.2	0.3	0.0	0.3

**Southern San Joaquin Valley**

Consolidated MAD	3	5.0	21.0	0.0	0.0	0.0	0.0	0.0	0.0	3	0.7	5.3	0.3	0.0	0.0	0.0	0.0	0.0									
Delta VCD	3	16.3	24.3	0.0	0.0	0.0	0.0	0.0	0.0										7	2.0	2.9	0.1	0.3	0.0	0.0	0.0	0.0
Fresno MVCD	9	1.1	2.3	0.0	0.0	0.0	0.4	0.0	0.0	9	1.8	1.4	0.0	0.0	0.0	0.2	0.0	0.0	13	1.4	0.4	0.0	1.2	0.0	0.0	0.0	0.0
Fresno Westside MAD										5	5.2	1.8	0.0	0.0	0.0	0.2	0.0	0.0	19	40.6	0.8	0.0	0.1	4.4	0.0	0.0	0.0
Kern MVCD	23	9.7	17.2	0.0	0.0	0.0	0.7	0.0	0.0	16	22.9	11.0	0.0	0.3	0.2	0.1	0.0	0.0	50	58.6	10.6	0.0	0.1	1.9	0.1	0.0	0.0

**Southern California**

Antelope Valley MVCD	5	17.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	5	13.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0									
Coachella Valley MVCD										52	3.9	41.8	0.1	0.0	0.0	0.0	0.0	0.0	31	976.4	13.9	102.4	7.9	0.7	0.4	3.7	0.0
Riverside Co. EHD	5	11.0	0.2	1.4	0.0	0.0	7.6	0.0	0.0	3	4.3	0.0	666.7	0.0	0.0	4.0	0.0	0.0	6	66.8	0.3	7.5	0.0	0.0	2.2	0.0	0.0
Greater LA County VCD	14	1.7	26.8	21.5	0.0	0.0	3.9	0.0	0.0	2	1.5	3.0	1.5	0.0	0.0	3.5	0.0	0.0									
Long Beach Vector Control Progr	6	0.0	5.2	18.7	0.0	0.0	1.0	0.0	0.0	1	0.0	3.0	7.0	0.0	0.0	0.0	0.0	0.0									
Los Angeles West Vector and Vector-borne Disease Control District	14	0.1	4.0	0.0	0.0	0.0	2.0	0.0	0.0	50	0.7	1.6	1.8	0.0	0.1	3.0	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	6.3	0.0	0.0
Northwest Mosquito and Vector Control	6	1.2	6.0	47.2	0.0	0.0	4.7	0.0	0.0	30	4.2	7.3	76.9	1.1	0.0	2.2	0.0	0.0	4	6.0	5.5	147.0	0.0	0.0	0.3	0.0	0.0
Orange County Mosquito and Vector Control District	8	4.8	1.9	2.1	0.1	0.1	2.0	0.0	0.0	25	8.9	0.3	136.1	12.0	1.0	3.1	0.0	0.0	4	3.8	0.0	85.0	0.3	0.0	2.0	0.0	0.0
Owens Valley MAP																			9	0.3	0.0	0.2	0.0	0.1	0.0	0.0	0.0
San Bernardino County MVC	30	2.1	0.3	1.3	0.0	0.0	1.3	0.0	0.0	43	3.6	0.5	1.6	0.0	0.0	0.8	0.0	0.0	6	1.8	0.0	0.0	0.0	0.0	2.0	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/quinqnefasciatus CX=Other Culex AN=Anopheles AE=Aedes CS=Culiseta PS=Psorophora O=Other

San Diego County Dept. of Environmental Health Vector Control	2	1.5	0.0	71.0	4.0	1.0	0.0	0.0	0.0	6	1.5	0.0	455.7	3.3	0.2	1.3	0.0	0.0	1	9.0	0.0	3.0	0.0	10.0	0.0	0.0	0.0
West Valley MVCD	12	10.5	41.8	9.3	0.0	0.0	4.8	0.0	0.0	4	2.8	8.5	70.3	1.8	0.5	8.0	0.0	0.0	4	183.8	60.3	82.5	21.3	0.0	1.8	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**