

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

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

For surveillance week 20 ending 5/19/2018

**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	24	0.5	0.8	0.0	0.0	1.3	2.8	0.0	0.0	38	0.2	0.7	0.1	0.0	1.8	1.2	0.0	0.0	4	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Alameda County VCSD	5	0.4	0.6	0.0	0.0	0.0	1.2	0.0	0.0										6	4.2	2.2	0.2	0.0	1.2	0.2	0.0	0.0
Contra Costa MVCD	3	1.0	1.3	0.0	0.0	0.0	0.3	0.0	0.0	12	80.8	1.3	0.0	0.0	1.4	0.8	0.0	0.0	8	2.1	0.3	0.5	0.1	3.9	3.4	0.0	0.0
Marin-Sonoma MVCD										8	2.1	0.3	0.5	0.1	3.9	3.4	0.0	0.0	18	4.9	0.1	1.8	0.0	5.7	3.3	0.0	0.0
North Salinas Valley MAD																			2	0.0	0.0	1.0	0.0	0.0	2.0	0.0	0.0
San Benito County Vector Control Program	4	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	6	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	8	0.3	62.6	0.0	4.5	0.0	0.6	0.0	0.0
San Mateo County MVCD	8	0.3	8.6	0.1	0.0	0.1	1.3	0.0	0.0	10	0.3	2.6	0.0	0.0	0.1	2.3	0.0	0.0	3	0.0	0.0	0.0	0.0	4.7	0.7	0.0	0.0
Santa Clara County VCD										13	0.2	5.9	0.0	0.0	0.0	1.1	0.0	0.0									
Santa Cruz County MVCD	32	0.3	0.5	2.5	0.1	0.4	2.4	0.0	0.0	16	0.3	1.8	0.0	0.1	0.5	2.9	0.0	0.0	12	0.3	0.3	0.8	0.2	9.2	3.7	0.0	0.0
Solano County MAD																			4	9.0	1.0	0.0	0.0	0.8	4.0	0.0	0.0

**Northern San Joaquin Valley**

Merced County MAD										12	0.8	1.7	0.0	0.0	0.0	0.0	0.0	0.0	10	0.7	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
San Joaquin County MVCD	22	3.2	6.6	0.0	0.0	0.2	8.5	0.0	0.0	8	0.9	2.9	0.0	0.1	0.0	3.0	0.0	0.0	42	14.6	3.3	3.9	0.2	0.3	1.3	0.0	0.0	
Turlock MAD	24	0.6	8.3	0.0	0.0	0.0	2.0	0.0	0.0	4	10.5	59.5	0.0	0.0	0.0	1.8	0.0	0.0	21	10.4	10.1	0.0	0.4	1.9	0.0	0.0	0.0	

**Sacramento Valley**

Lake County VCD																			15	0.6	0.0	0.0	0.9	106.9	6.5	0.0	0.0
Placer MVCD	2	0.0	1.5	0.0	1.0	21.5	0.0	0.0	0.0	18	1.7	3.4	0.4	1.6	11.4	2.7	0.0	0.0	11	0.2	0.0	0.1	0.2	2.0	0.0	0.0	0.0
Sacramento-Yolo MVCD										51	2.1	12.8	0.2	0.5	0.6	9.3	0.0	0.0	29	7.5	18.0	0.6	2.6	1.1	3.3	0.0	0.0
Shasta MVCD										19	1.9	2.8	0.2	0.5	2.9	4.3	0.0	2.1	44	2.0	0.9	0.2	0.1	6.1	0.3	0.0	0.1
Sutter-Yuba MVCD										3	0.7	13.0	0.0	0.0	0.3	1.0	0.0	0.0									

**Southern San Joaquin Valley**

Consolidated MAD																			2	5.5	0.5	0.0	1.0	0.0	0.0	0.0	0.0
Fresno MVCD	14	1.2	9.8	0.0	0.0	0.0	0.0	0.0	0.0	18	0.3	0.8	0.0	0.0	0.0	0.3	0.0	0.0	13	0.6	0.0	0.0	0.3	0.0	0.5	0.0	0.0
Fresno Westside MAD										5	1.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0	19	20.8	0.9	3.2	0.0	1.7	0.0	0.0	0.0
Kern MVCD	23	4.3	9.9	0.0	0.0	0.0	0.7	0.0	0.0	16	1.4	3.6	0.0	0.1	0.0	0.1	0.0	0.0	50	2.9	3.4	0.0	0.1	20.2	0.0	0.0	0.0
Kings Mosquito Abatement Distric																			6	11.8	4.3	0.0	1.3	0.0	0.0	0.0	0.0
Madera County MVCD																			9	0.3	2.3	0.0	2.0	0.0	0.0	0.0	0.0
West Side MVCD																			10	1.3	0.4	0.0	0.4	0.0	0.0	0.0	0.0

**Southern California**

Antelope Valley MVCD	1	1.0	1.0	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	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
City of Moorpark Animal and Vectr Control Division										3	0.0	0.0	0.0	0.0	0.0	2.7	0.0	0.0										
Coachella Valley MVCD										49	0.4	3.7	0.0	0.0	0.0	0.0	0.0	0.0	33	94.8	15.8	3.1	0.8	3.5	0.0	0.2	0.0	
Riverside Co. EHD	2	0.5	0.0	0.0	0.0	0.0	1.0	0.0	0.0	8	20.8	0.1	0.0	0.4	0.0	0.0	0.0	0.0	7	30.7	0.9	10.3	2.3	1.6	0.0	0.0	0.0	
Greater LA County VCD	55	0.1	6.6	0.0	0.1	0.0	1.4	0.0	0.0	1	0.0	8.0	1.0	0.0	0.0	1.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Long Beach VCP	3	0.0	16.7	40.0	0.0	0.0	0.0	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/quinqüefasciatus CX=Other Culex AN=Anopheles AE=Aedes CS=Culiseta PS=Psorophora O=Other

Los Angeles County West VCD	7	0.0	13.3	0.0	0.0	0.0	1.1	0.0	0.0	41	0.8	2.0	0.4	0.0	0.0	0.7	0.0	0.0									
Mosquito and Vector Management District of Santa Barbara County										13	0.0	0.5	0.3	0.0	50.6	0.4	0.0	0.0									
Northwest Mosquito and Vector Control	3	1.7	4.7	0.0	0.0	0.0	0.7	0.0	0.0	45	1.4	6.0	90.4	1.2	0.0	4.4	0.0	0.0	11	6.4	1.5	29.8	6.5	0.1	1.0	0.0	0.0
Orange County VCD	36	0.2	12.6	1.7	0.9	0.0	0.4	0.0	0.0	26	0.4	1.2	20.0	1.3	1.4	1.0	0.0	0.0	2	0.0	0.0	56.5	2.0	0.0	0.0	0.0	0.0
Owens Valley MAP																			6	5.2	0.0	12.5	0.3	1.3	0.3	0.0	0.0
San Bernardino County MVCP										14	0.4	0.1	0.0	0.0	0.0	2.4	0.0	0.0	18	1.2	3.9	0.1	0.1	0.3	0.4	0.3	0.0
San Diego Co VCP	4	0.0	1.0	0.0	7.0	1.0	0.0	0.0	0.0										4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
West Valley MVCD	16	1.3	7.1	0.6	0.0	0.0	1.9	0.0	0.0	5	0.8	9.2	0.6	0.0	0.2	2.4	0.0	0.0	4	15.0	3.8	3.0	1.0	0.0	0.0	0.0	0.0

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