

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

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

For surveillance week 30 ending 7/28/2018

**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	40	3.7	0.5	56.6	0.0	0.7	0.7	0.0	0.0	22	14.2	0.0	67.0	0.0	13.0	0.8	0.0	0.0	4	2.8	0.0	6.0	0.0	13.0	1.0	0.0	0.0
Alameda County VCSD	13	0.2	0.8	0.0	0.0	0.0	0.5	0.0	0.0																		
Contra Costa MVCD	3	1.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	11	123.1	3.5	1.4	0.0	11.6	0.6	0.0	0.0	6	8.0	1.8	2.5	0.0	3.8	0.2	0.0	0.0
Marin-Sonoma MVCD										8	0.9	0.8	2.9	0.0	2.1	3.5	0.0	0.0	26	2.8	0.2	93.6	0.5	6.8	1.0	0.0	0.0
Napa County MAD										2	2.0	6.5	0.0	0.0	85.5	0.0	0.0	0.0	6	10.0	0.7	5.3	1.5	78.8	1.8	0.0	0.0
San Benito County Vector Control Program	4	0.8	0.0	0.0	0.0	0.0	0.5	0.0	0.0	6	0.3	0.0	0.0	0.2	0.0	1.0	0.0	0.0	8	4.0	0.3	0.0	0.9	0.0	1.8	0.0	0.0
San Mateo County MVCD	16	0.4	12.3	0.1	0.3	0.3	0.9	0.0	0.0	5	0.4	2.2	91.6	2.2	0.2	1.2	0.0	0.0	2	1.0	2.0	0.0	0.0	1.5	0.0	0.0	0.0
Santa Clara County VCD	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	52	0.3	1.9	0.0	0.0	0.0	0.3	0.0	0.0									
Santa Cruz County MVCD	18	3.6	3.6	14.4	0.3	0.1	5.7	0.0	0.0	7	1.1	4.3	5.3	0.3	0.0	1.7	0.0	0.0	6	2.2	0.5	11.5	0.8	0.5	2.7	0.0	0.0
Solano County MAD	2	2.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	3	0.3	1.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0

**Northern San Joaquin Valley**

Merced County MAD	2	1.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	16	7.8	6.4	0.0	0.0	0.0	0.0	0.0	0.0	9	13.9	20.6	0.0	2.2	3.3	0.0	0.0	0.0
San Joaquin County MVCD	22	33.9	7.0	0.0	0.1	0.1	3.2	0.0	0.0	8	5.5	3.4	0.0	0.0	0.3	0.0	0.0	0.0	42	34.1	10.1	0.3	0.1	13.4	0.1	0.0	0.0
Turlock MAD	16	2.2	7.4	0.0	0.0	0.0	0.0	0.0	0.0	5	36.6	132.4	0.0	0.0	0.2	0.0	0.0	0.0	27	101.9	44.0	0.0	0.8	13.8	0.0	0.0	0.0

**Sacramento Valley**

Lake County VCD																			12	162.3	0.0	0.5	26.8	13.3	0.4	0.0	1.0
Placer MVCD	5	5.0	3.2	0.4	0.6	1.8	0.4	0.0	0.0	23	16.3	15.5	1.4	0.4	1.2	2.0	0.0	0.0	23	155.7	0.9	0.3	4.2	2.3	0.2	0.0	0.9
Sacramento-Yolo MVCD										49	24.6	4.9	1.2	0.1	0.0	2.0	0.0	0.0	35	98.3	21.2	0.8	7.3	0.9	0.3	0.0	0.0
Shasta MVCD										15	10.3	9.0	0.7	1.5	0.1	2.6	0.0	0.2	46	12.7	12.3	0.8	1.8	0.5	0.4	0.0	0.1
Sutter-Yuba MVCD										9	119.1	2.3	0.0	1.0	0.0	0.4	0.0	0.0	7	126.9	2.3	0.0	23.4	4.9	0.0	0.0	0.0

**Southern San Joaquin Valley**

Consolidated MAD	2	5.5	25.5	0.0	0.0	0.0	0.0	0.0	0.0	12	2.2	5.0	0.8	0.0	0.0	0.1	0.0	0.0	6	16.8	237.2	1.7	0.2	0.2	0.0	0.0	0.0
Delano MAD										1	288.0	368.0	0.0	0.0	0.0	0.0	0.0	0.0	9	34.4	296.7	5.3	0.0	0.0	0.0	0.0	0.0
Delta VCD	2	3.5	75.5	0.0	5.5	0.0	0.0	0.0	0.0	14	76.3	124.5	46.4	18.1	0.9	0.1	0.0	0.0									
Fresno MVCD	12	0.9	1.1	0.0	0.0	0.0	0.1	0.0	0.0	18	0.1	0.6	0.0	0.0	0.0	0.1	0.0	0.0	15	0.7	1.2	0.0	0.0	0.0	0.0	0.0	0.0
Fresno Westside MAD										5	7.6	4.4	0.0	0.0	1.6	0.0	0.0	0.0	18	120.3	10.2	0.5	0.0	1.3	0.0	0.0	0.0
Kern MVCD	23	1.6	2.9	0.0	0.0	0.0	0.0	0.0	0.0	16	7.9	11.3	0.0	0.4	0.0	0.0	0.0	0.0	50	30.6	35.1	0.0	0.0	0.0	0.0	0.0	0.0
Kings MAD										10	23.4	3.3	0.7	0.5	1.9	0.0	0.0	0.0									
Madera County MVCD	4	2.0	8.8	0.0	0.0	0.0	0.0	0.0	0.0	4	26.3	51.5	0.0	0.0	0.0	0.0	0.0	0.0	21	31.1	83.6	0.0	0.0	0.1	0.0	0.0	0.0
Tulare MAD										5	186.8	56.8	0.0	0.0	529.6	0.0	0.0	0.0									
West Side MVCD										6	275.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0									

**Southern California**

Antelope Valley MVCD	1	32.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	9	3.0	3.4	0.1	0.0	0.0	0.0	0.0	0.0									
Coachella Valley MVCD										49	0.1	5.0	0.0	0.0	0.0	0.0	0.1	0.0	35	32.2	15.8	1.0	0.3	8.9	0.0	7.3	0.0
Riverside Co. EHD	2	0.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	9	2.3	0.9	28.2	0.3	0.1	0.0	0.0	0.0	10	37.6	2.3	1.1	0.3	0.0	0.0	0.0	0.0
Greater LA County VCD	55	0.3	5.3	0.7	0.0	0.0	0.3	0.0	0.0	1	1.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	7.0	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/quinqüefasciatus CX=Other Culex AN=Anopheles AE=Aedes CS=Culiseta PS=Psorophora O=Other

