

Adult Mosquito Occurrence Report - Carbon Dioxide Traps

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

For surveillance week 39 ending 9/30/2017

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

Contra Costa MVCD	3	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12	36.2	10.5	0.0	0.0	22.7	0.4	0.0	0.0	6	24.0	4.0	4.7	0.0	7.8	0.0	0.0	0.0
Marin-Sonoma MVCD										8	1.6	1.5	7.8	0.0	3.0	3.1	0.0	0.0	27	0.4	0.7	163.4	0.2	0.4	0.6	0.0	0.0
San Benito County Vector Control Program																			2	2.5	14.5	0.0	4.0	0.0	0.0	0.0	0.0
San Mateo County MVCD																			2	0.0	0.5	0.0	0.0	0.0	0.5	0.0	0.0
Santa Clara County VCD										1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10	1.8	9.6	0.0	0.0	1.0	0.0	0.0	0.0
Santa Cruz County MVCD	9	0.7	1.2	18.2	0.1	0.0	0.7	0.0	0.0	15	1.2	0.5	0.1	0.9	0.0	0.8	0.0	0.0	15	0.7	1.2	3.9	2.4	0.0	1.5	0.0	0.0

Northern San Joaquin Valley

San Joaquin County MVCD	20	8.4	9.7	10.0	0.1	1.1	0.7	0.0	0.0	7	5.9	8.0	0.0	0.0	0.0	0.1	0.0	0.0	42	32.6	49.7	0.8	0.1	8.3	0.2	0.0	0.0
Turlock MAD	15	11.3	85.7	0.0	0.0	0.0	0.1	0.0	0.0	3	97.0	48.3	0.0	0.0	4.3	0.0	0.0	0.0	25	115.3	71.4	0.1	0.4	2.7	0.0	0.0	0.0

Sacramento Valley

Lake County VCD										3	1.3	0.3	0.3	0.3	0.0	1.0	0.0	0.0	24	9.6	0.0	2.8	2.4	0.1	3.0	0.0	0.0
Placer MVCD										20	3.9	3.1	1.8	1.1	0.1	0.8	0.0	0.0	22	15.5	3.8	6.0	2.1	2.1	1.0	0.0	0.1
Sacramento-Yolo MVCD										79	28.2	11.1	0.2	0.5	1.0	0.7	0.0	0.0	74	32.2	16.2	0.3	5.8	1.9	0.5	0.0	0.0
Shasta MVCD										16	2.1	2.4	0.3	0.8	0.1	3.0	0.0	0.0	27	4.9	3.5	0.6	1.3	0.6	4.7	0.0	0.0

Southern San Joaquin Valley

Consolidated MAD	5	7.6	14.0	0.0	0.0	0.0	0.0	0.0	0.0	4	5.5	20.5	0.0	0.0	0.0	0.0	0.0	0.0	6	4.0	19.5	0.2	0.0	0.0	0.2	0.0	0.0
Delano MAD										1	40.0	248.0	0.0	0.0	0.0	0.0	0.0	0.0	9	40.2	376.0	0.3	0.0	0.0	0.0	0.0	0.0
Delta VCD										3	7.7	22.7	2.0	0.0	0.0	0.0	0.0	0.0	3	7.7	22.7	2.0	0.0	0.0	0.0	0.0	0.0
Fresno MVCD	6	0.8	5.0	0.0	0.0	0.0	0.0	0.0	0.0	13	0.2	1.9	0.0	0.0	0.0	0.0	0.0	0.0	6	3.5	8.0	0.0	0.0	0.0	0.2	0.0	0.0
Fresno Westside MAD										6	27.7	22.5	0.0	0.0	0.2	0.0	0.0	0.0	23	68.5	11.1	0.0	0.0	5.1	0.0	0.0	0.0
Kern MVCD	22	3.2	13.5	0.0	0.0	0.0	0.0	0.0	0.0	15	33.9	20.2	0.0	0.0	0.0	0.1	0.0	0.0	49	68.7	42.0	0.0	0.2	66.3	0.0	0.0	0.0
Kings Mosquito Abatement District																			11	54.3	7.0	0.0	1.4	11.5	0.1	0.0	0.0
Madera County MVCD	5	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	6	20.8	231.7	0.0	0.0	0.0	0.0	0.0	0.0	13	8.2	33.3	0.0	0.2	0.0	0.0	0.0	0.0
Tulare MAD										10	12.8	25.7	0.0	0.0	147.2	0.0	0.0	0.0									

Southern California

Antelope Valley MVCD										5	1.2	1.4	0.0	0.0	0.0	0.0	0.0	0.0									
Coachella Valley MVCD										47	1.0	7.0	0.0	0.0	0.0	0.1	0.0	0.0	33	125.3	10.4	0.2	0.4	2.4	1.2	4.5	0.0
Greater LA County VCD	81	0.6	12.3	0.3	0.1	0.0	0.3	0.0	0.0	4	0.0	2.8	0.0	0.3	0.0	0.5	0.0	0.0	1	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
Long Beach VCP	4	0.0	6.3	31.5	0.0	0.0	0.0	0.0	0.0																		
Los Angeles County West VCD	12	0.0	7.6	0.0	0.0	0.0	0.5	0.0	0.0	41	0.7	2.7	0.1	0.0	0.0	0.3	0.0	0.0	3	0.0	0.3	0.0	0.0	0.0	0.3	0.0	0.0
Mosquito & Vector Management District of Santa Barbara County	11	0.1	3.0	8.1	0.1	0.0	0.0	0.0	0.0																		
Northwest Mosquito and Vector Control	3	1.7	9.3	1.3	0.7	0.7	0.7	0.0	0.0	66	25.8	13.8	8.9	0.5	0.0	0.2	0.0	0.0	13	92.5	2.8	21.5	2.9	0.0	0.2	0.0	0.0
Orange County VCD	18	0.2	6.8	1.8	0.1	0.0	1.7	0.0	0.0	26	1.1	0.2	26.6	1.8	5.1	0.8	0.0	0.0									
Owens Valley MAP																			4	4.5	0.0	0.3	0.0	1.0	0.3	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

San Bernardino County MVCP	72	1.2	0.4	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0
San Diego Co VCP	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
San Gabriel Valley MVCD	18	0.0	0.5	0.0	0.0	0.1	0.2	0.0	0.0	7	0.0	0.0	0.0	1.9	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
West Valley MVCD	23	2.7	11.2	0.9	0.0	0.0	0.3	0.0	0.0	6	2.5	2.5	0.0	0.0	0.0	0.0	0.0	0.0	4	134.8	16.8	2.0	1.3	0.0	0.8	0.0	0.0

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