

Adult Mosquito Occurrence Report - Carbon Dioxide Traps

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

For surveillance week 39 ending 10/1/2016

	<u>URBAN</u>									<u>SUBURBAN</u>									<u>RURAL</u>								
	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	3.0	0.3	0.0	0.0	0.0	0.3	0.0	0.0	14	90.6	4.8	0.2	0.0	0.6	0.9	0.0	0.0	6	46.8	1.8	2.5	0.3	12.5	1.2	0.0	0.0
Marin-Sonoma MVCD										9	1.0	0.4	2.3	0.1	0.0	2.3	0.0	0.0	28	1.6	0.9	3.0	0.3	0.1	3.5	0.0	0.0
Napa County MAD										2	184.0	96.0	0.0	0.0	0.0	11.0	0.0	0.0	6	16.5	0.0	0.2	0.0	0.2	0.7	0.0	0.0
San Benito County Vector Control Program	4	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	2.7	0.0	0.0	5	0.6	0.2	0.0	1.4	0.0	0.0	0.0	0.0
San Mateo County MVCD	14	0.1	5.8	0.6	0.0	0.0	0.5	0.0	0.0	9	2.1	5.8	0.0	0.0	0.0	0.8	0.0	0.0	7	3.0	15.6	0.0	0.0	0.0	0.7	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	15	1.2	4.3	0.0	0.0	0.0	0.4	0.0	0.0	10	0.1	1.5	0.0	0.0	0.0	0.0	0.0	0.0
Santa Cruz County MVCD	11	5.5	2.8	87.8	0.0	0.0	3.4	0.0	0.0	5	1.6	1.2	160.0	1.0	0.2	1.8	0.0	0.0	18	3.6	6.2	33.6	1.8	0.0	4.1	0.0	0.0
Northern San Joaquin Valley																											
Merced County MAD										2	3.0	292.0	0.0	0.0	2.0	0.0	0.0	0.0	4	4.0	54.0	0.0	0.0	32.8	0.0	0.0	0.0
San Joaquin County MVCD	32	6.2	19.8	18.0	0.0	0.0	0.9	0.0	0.0	3	4.3	7.0	0.0	0.0	0.0	0.0	0.0	0.0	28	22.6	43.5	0.3	0.0	21.3	0.4	0.0	0.0
Turlock MAD	15	8.2	32.3	0.0	0.0	0.1	0.0	0.0	0.0	7	5.4	66.4	0.0	0.0	0.3	0.3	0.0	0.0	20	135.4	82.6	0.1	0.0	0.9	0.1	0.0	0.0
Sacramento Valley																											
Lake County VCD										1	4.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	21	1.6	0.0	3.1	1.9	0.3	9.4	0.0	0.0
Placer MVCD	1	5.0	108.0	17.0	2.0	2.0	1.0	0.0	0.0	19	6.4	11.1	3.6	1.7	2.6	1.2	0.0	0.0	22	9.9	0.5	0.8	1.9	33.3	0.4	0.0	0.0
Sacramento-Yolo MVCD										93	6.4	6.4	0.5	0.6	0.3	0.8	0.0	0.0	73	20.8	18.6	1.5	4.8	6.2	1.2	0.0	0.0
Shasta MVCD	1	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	15	1.3	1.8	0.1	0.9	0.0	4.0	0.0	0.1	29	2.3	2.0	0.9	3.0	0.1	2.2	0.0	0.0
Southern San Joaquin Valley																											
Consolidated MAD	15	2.9	14.9	0.0	0.1	0.0	0.1	0.0	0.0	7	5.0	19.7	0.0	0.0	0.0	0.1	0.0	0.0									
Delano MAD										1	95.0	464.0	0.0	0.0	0.0	0.0	0.0	0.0	9	63.6	335.6	0.0	0.0	0.0	0.0	0.0	0.0
Fresno MVCD	4	1.8	1.3	0.0	0.0	0.0	0.5	0.0	0.0	8	1.0	1.9	0.0	0.1	0.0	0.1	0.0	0.0	8	0.0	3.8	0.0	0.0	0.0	0.0	0.0	0.0
Fresno Westside MAD										8	5.1	7.9	0.0	0.0	0.0	0.0	0.0	0.0	19	51.6	22.9	0.0	0.0	2.9	0.1	0.0	0.0
Kern MVCD	22	2.0	10.8	0.0	0.0	0.0	0.0	0.0	0.0	14	1.3	9.4	0.1	0.0	0.0	0.1	0.0	0.0	42	451.1	63.1	0.0	0.1	60.6	0.2	0.0	0.0
Kings Mosquito Abatement Distric																			6	19.2	13.2	0.0	0.5	2.3	1.2	0.0	0.0
Madera County MVCD										3	18.3	27.3	0.0	0.0	0.0	0.0	0.0	0.0	21	3.7	53.8	0.0	0.0	0.0	0.0	0.0	0.0
Tulare MAD																			3	1.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0
Southern California																											
Antelope Valley MVCD	2	0.5	0.0	0.0	0.0	0.0	1.0	0.0	0.0	2	1.5	2.5	0.0	0.0	0.0	0.0	0.0	0.0	1	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
City of Moorpark Animal and Vectr Control Division										2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0									
Coachella Valley MVCD										44	0.3	5.2	0.0	0.0	0.2	0.2	0.2	0.0	7	59.6	14.3	0.0	0.1	0.3	1.0	2.7	0.0
Greater LA County VCD	77	1.2	13.9	2.4	0.1	0.0	0.3	0.0	0.0																		
Long Beach VCP	2	0.0	8.5	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	10.0	9.0	0.0	0.0	0.0	0.0	0.0									
Los Angeles County West VCD	7	0.0	14.0	0.0	0.0	0.0	0.1	0.0	0.0	32	3.2	1.7	12.1	0.0	0.0	0.7	0.0	0.0									
Mosquito & Vector Management District of Santa Barbara County										7	5.3	0.7	31.6	2.7	0.0	0.0	0.0	0.0	10	6.4	0.0	450.9	3.5	0.0	17.0	0.0	0.0
Northwest Mosquito and Vector Control	3	4.7	5.0	0.0	0.0	0.7	0.0	0.0	0.0	62	232.4	30.9	19.6	0.5	0.1	0.5	0.0	0.0	19	230.6	17.4	28.5	1.8	0.4	0.5	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

Orange County VCD	26	0.1	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25	1.6	0.2	12.0	0.6	0.0	0.6	0.0	0.0									
San Bernardino County MVCP	6	1.5	0.5	0.8	0.0	0.0	0.0	0.0	0.0	0.0	30	1.0	1.8	1.5	0.0	0.0	0.0	0.0	0.0	12	18.8	33.8	9.5	0.0	0.0	0.0	0.0	0.0
San Gabriel Valley MVCD	2	0.5	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	3	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0									
Ventura County Environmental Health Division VCP											6	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0									
West Valley MVCD	14	25.0	41.2	2.1	0.2	0.0	0.0	0.0	0.0	0.0										5	261.6	6.4	2.0	0.8	0.0	0.2	0.0	0.0

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