

Adult Mosquito Occurrence Report - Carbon Dioxide Traps

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

For surveillance week 43 ending 10/28/2017

	<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																											
Alameda County MAD	21	0.1	0.7	7.3	0.0	0.0	0.5	0.0	0.0	53	0.7	9.3	30.8	0.0	0.0	2.6	0.0	0.0	10	0.2	2.6	1.4	0.0	0.6	0.2	0.0	0.0
Contra Costa MVCD	3	0.3	0.0	0.0	0.0	0.0	0.3	0.0	0.0	14	6.4	4.4	0.4	0.0	1.7	1.4	0.0	0.0	6	2.8	0.8	5.8	0.0	14.0	1.2	0.0	0.0
Marin-Sonoma MVCD										8	0.3	0.5	3.0	0.0	0.1	0.9	0.0	0.0	26	0.0	0.3	91.5	0.0	0.0	0.3	0.0	0.0
San Benito County Vector Control Program	4	0.3	0.3	0.0	0.0	0.0	0.3	0.0	0.0	7	0.0	0.0	0.0	0.7	0.0	0.6	0.0	0.0	8	0.3	0.1	0.0	1.3	1.3	0.9	0.0	0.0
San Mateo County MVCD	6	0.0	27.3	3.3	0.0	0.0	0.2	0.0	0.0	3	1.3	3.0	7.0	0.0	0.0	3.0	0.0	0.0									
Santa Clara County VCD										35	0.0	0.8	0.0	0.0	0.0	0.5	0.0	0.0									
Northern San Joaquin Valley																											
San Joaquin County MVCD	6	0.5	9.5	16.7	0.0	0.2	0.0	0.0	0.0	2	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	20	3.9	14.1	12.3	0.0	15.5	1.0	0.0	0.0
Sacramento Valley																											
Lake County VCD																			3	0.0	0.0	0.7	0.0	0.0	4.0	0.0	0.0
Placer MVCD	1	0.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	18	0.1	2.0	0.1	0.5	0.1	0.3	0.0	0.0	9	1.2	2.2	0.6	0.6	4.7	0.6	0.0	0.0
Sacramento-Yolo MVCD										80	0.3	5.4	0.1	0.1	1.2	0.8	0.0	0.0	66	2.0	10.3	0.5	0.6	14.7	1.8	0.0	0.0
Shasta MVCD										3	0.0	0.3	0.3	0.0	0.0	3.7	0.0	0.0	8	0.1	0.4	0.3	0.4	0.0	1.6	0.0	0.0
Southern San Joaquin Valley																											
Consolidated MAD																			4	0.0	1.0	1.8	0.0	0.5	0.8	0.0	0.0
Fresno MVCD	2	0.0	2.0	0.0	0.0	0.0	1.0	0.0	0.0	4	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	4	0.0	1.8	0.0	0.0	0.0	0.0	0.0	0.0
Fresno Westside MAD										5	1.2	1.2	0.0	0.0	1.0	0.0	0.0	0.0	17	20.4	2.0	0.0	0.0	35.2	0.0	0.0	0.0
Kern MVCD	22	0.4	13.1	0.0	0.0	0.0	0.3	0.0	0.0	16	0.9	11.6	0.0	0.1	0.0	0.3	0.0	0.0	50	20.6	24.7	0.0	0.0	63.6	2.9	0.0	0.0
Madera County MVCD	2	1.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	10	0.5	16.9	0.0	0.0	0.0	0.0	0.0	0.0
Southern California																											
Antelope Valley MVCD	1	0.0	2.0	0.0	0.0	0.0	1.0	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	2	0.0	1.5	0.0	0.0	1.0	18.0	0.0	0.0
Coachella Valley MVCD										48	0.9	10.8	0.0	0.0	0.0	0.7	0.0	0.0	34	696.8	30.9	1.8	1.1	1.9	7.6	0.2	0.0
Greater LA County VCD	35	0.2	11.1	1.2	0.0	0.0	0.3	0.0	0.0										1	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0
Long Beach VCP	4	0.0	5.0	21.3	0.0	0.0	0.0	0.0	0.0																		
Los Angeles County West VCD	12	0.0	16.4	0.0	0.0	0.0	0.1	0.0	0.0	37	0.7	3.5	0.1	0.0	0.0	1.0	0.0	0.0	3	0.0	1.0	0.0	0.0	0.0	0.3	0.0	0.0
Mosquito & Vector Management District of Santa Barbara County										10	0.1	6.7	0.2	0.1	0.0	2.0	0.0	0.0									
Northwest Mosquito and Vector Control	4	8.0	6.0	2.3	0.0	0.0	0.8	0.0	0.0	64	24.3	6.9	5.3	0.0	0.0	0.5	0.0	0.0	15	31.8	1.7	45.6	0.7	0.0	1.1	0.0	0.0
Orange County VCD	16	0.9	6.3	0.9	0.4	0.1	0.1	0.0	0.0	25	0.2	0.2	29.8	0.6	1.2	3.2	0.0	0.0									
San Bernardino County MVCP	36	0.0	0.1	0.2	0.0	0.0	0.1	0.0	0.0	6	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0									
San Diego Co VCP										4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0									
San Gabriel Valley MVCD	10	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0									
West Valley MVCD	24	12.0	13.8	0.8	0.0	0.0	0.7	0.0	0.0	1	1.0	13.0	0.0	0.0	0.0	0.0	0.0	0.0	4	105.0	4.3	2.3	1.0	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