

Adult Mosquito Occurrence Report - Carbon Dioxide Traps

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

For surveillance week 27 ending 7/8/2017

	<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	11	0.8	4.2	0.0	0.8	0.0	2.6	0.0	0.0	11	1.4	2.5	1.1	0.1	0.0	1.2	0.0	0.0	1	1.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0
Alameda County VCSD	11	0.3	1.1	0.0	0.0	0.1	1.7	0.0	0.0																		
Contra Costa MVCD	3	3.0	6.3	0.0	0.0	0.0	0.3	0.0	0.0	15	37.5	5.9	0.2	0.0	1.6	0.7	0.0	0.0	6	34.7	3.3	6.7	0.2	6.0	0.3	0.0	0.0
Marin-Sonoma MVCD										7	1.6	0.0	9.0	0.0	1.0	3.3	0.0	0.0	26	7.4	0.9	26.0	0.3	1.6	2.0	0.0	0.0
San Benito County Vector Control Program	5	0.6	1.4	0.0	0.2	0.0	0.2	0.0	0.0	7	1.1	0.1	0.0	0.1	0.0	3.9	0.0	0.0	7	5.9	0.1	0.0	1.7	0.0	0.3	0.0	0.0
Santa Clara County VCD										19	6.8	4.4	0.0	0.0	0.0	0.6	0.0	0.0									
Santa Cruz County MVCD	8	1.8	6.1	5.7	0.2	0.6	5.9	0.0	0.0	1	3.0	0.0	14.0	30.0	0.0	2.0	0.0	0.0	3	0.0	0.3	2.7	0.3	5.7	3.0	0.0	0.0
Northern San Joaquin Valley																											
Merced County MAD										6	63.8	4.8	0.0	0.0	0.0	0.0	0.0	0.0	5	54.2	9.0	0.0	0.2	0.0	0.0	0.0	0.0
San Joaquin County MVCD	19	113.7	12.4	0.2	0.2	0.3	7.7	0.0	0.0	6	8.7	2.5	0.0	0.0	0.0	1.0	0.0	0.0	27	48.3	17.6	4.1	0.5	9.8	1.5	0.0	0.0
Turlock MAD	12	13.8	9.8	0.0	0.1	0.0	1.1	0.0	0.0	3	56.0	4.0	0.0	0.7	2.7	0.0	0.0	0.0	20	150.1	4.9	9.3	4.2	1.1	0.0	0.0	0.0
Sacramento Valley																											
Lake County VCD										6	12.7	0.0	0.3	4.8	4.0	0.0	0.0	0.0	15	78.8	0.1	3.5	14.3	25.9	3.5	0.0	1.9
Placer MVCD	1	4.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	21	2.7	5.5	1.2	0.1	0.9	2.4	0.0	0.0	18	33.9	1.4	0.2	0.6	1.4	0.1	0.0	9.4
Sacramento-Yolo MVCD										80	11.7	19.8	0.2	0.3	0.1	7.6	0.0	0.0	71	61.6	47.3	0.6	1.6	3.5	0.8	0.0	0.0
Shasta MVCD										16	1.6	11.8	0.4	1.8	1.8	5.0	0.0	0.1	29	14.0	15.8	1.1	4.9	1.0	1.1	0.0	0.4
Sutter-Yuba MVCD										10	51.3	2.5	0.0	0.5	0.1	0.9	0.0	0.0	6	86.0	3.3	0.3	0.7	2.7	0.0	0.0	0.0
Southern San Joaquin Valley																											
Consolidated MAD	16	0.5	7.0	0.0	0.0	0.0	0.0	0.0	0.0	4	0.5	3.8	0.0	0.0	0.0	0.0	0.0	0.0	12	13.8	10.4	3.7	0.2	0.3	0.0	0.0	0.0
Delta VCD																			15	61.8	19.1	0.4	0.5	0.0	0.1	0.0	0.0
Fresno MVCD	8	0.4	1.0	0.0	0.0	0.0	0.1	0.0	0.0	7	0.6	0.3	0.0	0.0	0.0	0.1	0.0	0.0	3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0
Fresno Westside MAD										6	19.0	2.3	0.0	0.2	0.0	0.0	0.0	0.0	21	64.0	12.0	0.0	0.7	0.9	0.0	0.0	0.0
Kern MVCD	22	2.9	7.2	0.0	0.2	0.0	0.0	0.0	0.0	17	38.5	9.1	0.4	10.5	0.0	0.0	0.0	0.0	45	42.7	37.9	0.0	3.3	0.5	0.0	0.0	0.0
Kings Mosquito Abatement Distric										2	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	7	200.6	5.7	0.4	4.4	0.6	0.0	0.0	0.0
Madera County MVCD	1	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	1	32.0	73.0	0.0	0.0	0.0	0.0	0.0	0.0	18	6.1	12.5	0.0	0.1	0.0	0.0	0.0	0.0
Tulare MAD										7	9.0	36.1	0.0	0.0	0.0	0.1	0.0	0.0	6	16.7	1.8	0.0	0.0	0.0	0.0	0.0	0.0
Southern California																											
Coachella Valley MVCD										49	0.5	8.4	0.0	0.0	0.0	0.0	0.1	0.0	34	12.9	17.1	1.4	0.3	2.6	0.0	22.8	0.0
Riverside Co. EHD										1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0									
Greater LA County VCD	40	0.3	16.6	0.2	0.0	0.0	2.7	0.0	0.0										1	0.0	16.0	0.0	0.0	0.0	0.0	0.0	0.0
Los Angeles County West VCD	3	0.0	5.7	0.0	0.0	0.0	0.0	0.0	0.0	25	2.0	1.6	10.3	0.0	0.0	1.8	0.0	0.0									
Northwest Mosquito and Vector Control	1	1.0	6.0	5.0	0.0	0.0	0.0	0.0	0.0	32	14.7	11.3	64.4	4.4	0.0	2.9	0.0	0.0	7	3.3	2.0	54.6	8.9	0.0	1.3	0.0	0.0
Orange County VCD	11	1.2	2.4	4.4	0.4	0.0	2.7	0.0	0.0	26	0.9	0.4	27.2	10.1	2.3	1.7	0.0	0.0									
Owens Valley MAP										2	215.5	0.0	0.5	0.0	9.5	9.0	0.0	0.0	6	705.3	0.0	5.3	0.3	81.3	9.2	0.0	0.0
San Bernardino County MVCP	18	0.7	0.0	1.0	0.0	0.0	0.0	0.0	0.0	6	0.2	0.0	1.0	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

San Diego Co VCP	1	0.0	0.0	0.0	0.0	0.0	14.0	0.0	0.0	5	7.4	0.0	59.0	0.2	0.0	4.8	0.0	0.0									
San Gabriel Valley MVCD										7	0.6	12.0	0.0	0.0	0.0	0.7	0.0	0.0									
West Valley MVCD	19	1.3	16.3	3.5	0.4	0.0	0.4	0.0	0.0	1	0.0	3.0	0.0	0.0	0.0	4.0	0.0	0.0	4	14.3	3.5	14.8	2.5	0.0	0.0	0.0	0.0

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