

Adult Mosquito Occurrence Report - Carbon Dioxide Traps

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

For surveillance week 34 ending 8/26/2017

	<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
Coastal																												
Alameda County MAD	4	0.0	0.5	0.0	0.3	0.5	0.3	0.0	0.0	12	27.7	0.7	4.6	0.0	0.8	0.3	0.0	0.0	6	15.8	4.5	1.3	0.0	1.3	0.0	0.0	0.0	
Contra Costa MVCD	3	1.3	1.3	0.0	0.0	0.0	0.0	0.0	0.0	15	7.9	6.0	0.0	0.0	0.1	0.0	0.0	0.0	27	2.4	0.6	96.1	0.5	0.8	0.8	0.0	0.0	
Marin-Sonoma MVCD										10	2.2	2.9	0.9	0.0	0.2	2.8	0.0	0.0	7	6.4	1.1	0.0	2.4	0.3	0.6	0.0	0.0	
San Benito County Vector Control Program	4	2.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	7	0.6	0.4	0.0	0.0	0.0	0.4	0.0	0.0										
San Mateo County MVCD	2	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	4	1.0	57.0	0.3	0.0	0.5	2.5	0.0	0.0	6	1.2	27.0	0.0	0.5	0.5	2.3	0.0	0.0	
Santa Clara County VCD	1	1.0	5.0	0.0	0.0	0.0	1.0	0.0	0.0	25	1.2	0.5	0.0	0.0	0.0	1.1	0.0	0.0	49	1.2	1.3	0.0	0.3	0.0	0.0	0.0	0.0	
Santa Cruz County MVCD	26	1.0	1.4	4.3	0.2	0.5	3.5	0.0	0.0	4	0.0	0.8	0.0	0.0	0.5	2.0	0.0	0.0	8	2.1	0.4	10.6	0.3	0.0	1.9	0.0	0.0	
Northern San Joaquin Valley																												
Merced County MAD										12	17.2	7.1	0.0	0.8	0.0	0.0	0.0	0.0	22	13.0	6.1	0.0	0.7	0.7	0.0	0.0	0.0	
San Joaquin County MVCD	20	13.2	5.9	1.5	0.1	0.2	1.6	0.0	0.0	7	9.1	6.1	0.0	0.1	0.0	0.0	0.0	0.0	41	13.5	13.1	0.3	0.8	5.1	0.5	0.0	0.0	
Turlock MAD	20	7.9	43.1	0.0	0.0	0.0	0.1	0.0	0.0	7	32.6	57.9	0.0	0.0	0.0	0.0	0.0	0.0	12	27.5	58.7	0.0	0.2	0.0	0.0	0.0	0.0	
Sacramento Valley																												
Lake County VCD										1	6.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	22	59.2	0.0	1.0	37.3	0.5	0.6	0.0	0.0	
Placer MVCD	1	3.0	9.0	1.0	0.0	0.0	0.0	0.0	0.0	21	7.0	11.9	1.6	1.8	0.1	0.1	0.0	0.0	21	47.6	1.0	3.3	43.6	0.9	0.1	0.0	16.1	
Sacramento-Yolo MVCD										89	19.2	10.2	0.2	0.9	0.6	1.2	0.0	0.0	56	77.4	11.7	1.0	14.7	1.6	0.2	0.0	0.0	
Shasta MVCD										16	2.5	6.3	0.6	2.1	0.1	0.8	0.0	0.0	35	4.9	16.8	1.5	4.2	0.4	0.4	0.0	10.8	
Sutter-Yuba MVCD										9	32.6	3.4	0.0	1.1	0.1	0.0	0.0	0.0	6	180.5	3.7	0.0	272.8	0.0	0.0	0.0	0.0	
Southern San Joaquin Valley																												
Consolidated MAD	10	2.0	4.1	0.2	0.0	0.0	0.0	0.0	0.0	5	11.6	6.8	0.4	0.0	0.0	0.0	0.0	0.0	23	10.7	4.1	2.3	0.6	0.0	0.0	0.0	0.0	
Delano MAD										1	112.0	456.0	0.0	0.0	0.0	0.0	0.0	0.0	9	118.4	744.4	1.8	0.0	0.0	0.0	0.0	0.0	
Delta VCD										3	17.3	16.0	2.7	0.0	0.0	0.0	0.0	0.0										
Fresno MVCD	8	1.4	1.6	0.0	0.0	0.0	0.1	0.0	0.0	9	11.3	0.1	0.0	0.2	0.0	0.0	0.0	0.0	7	5.9	0.4	0.0	0.0	0.0	0.0	0.0	0.0	
Fresno Westside MAD										10	22.9	24.8	0.0	0.0	0.0	0.0	0.0	0.0	22	34.5	8.5	0.0	0.1	1.3	0.0	0.0	0.0	
Kern MVCD	22	1.3	7.0	0.0	0.0	0.0	0.0	0.0	0.0	16	18.1	14.3	0.0	0.6	0.1	0.0	0.0	0.0	49	42.2	81.5	0.0	0.9	0.4	0.0	0.0	0.0	
Kings Mosquito Abatement District										1	832.0	6.0	0.0	15.0	0.0	0.0	0.0	0.0										
Madera County MVCD	3	6.0	32.0	0.0	0.0	0.0	0.0	0.0	0.0	4	7.5	16.0	0.0	0.0	0.0	0.0	0.0	0.0	26	35.7	37.9	0.0	0.1	0.0	0.0	0.0	0.0	
Tulare MAD	1	84.0	21.0	0.0	0.0	0.0	0.0	0.0	0.0	4	21.5	4.0	0.0	0.0	232.3	0.0	0.0	0.0	6	21.2	33.3	0.0	0.0	9.5	0.0	0.0	0.0	
Southern California																												
Antelope Valley MVCD	1	0.0	6.0	2.0	0.0	0.0	0.0	0.0	0.0	2	27.0	19.0	0.0	0.0	0.0	0.0	0.0	0.0	2	69.5	15.0	0.0	0.0	0.0	0.0	0.0	0.0	
Coachella Valley MVCD										47	0.3	6.7	0.0	0.0	0.1	0.0	1.6	0.0	29	20.9	6.2	0.1	0.1	2.9	0.0	1.2	0.0	
Greater LA County VCD	56	0.3	7.0	0.2	0.1	0.0	0.2	0.0	0.0	3	0.7	1.7	0.0	0.0	0.0	0.0	0.0	0.0										
Long Beach VCP	1	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0																			
Los Angeles County West VCD	7	0.0	13.4	0.1	0.0	0.0	0.1	0.0	0.0	37	0.5	1.0	1.2	0.0	0.0	0.4	0.0	0.0										
Northwest Mosquito and Vector Control	2	2.5	4.5	6.5	2.5	4.5	0.0	0.0	0.0	66	4.7	10.0	87.9	2.5	0.0	0.2	0.0	0.0	14	6.6	4.0	83.2	7.3	0.0	0.3	0.0	0.0	
Orange County VCD	33	0.0	2.6	0.3	0.2	0.0	0.2	0.0	0.0	27	0.4	0.4	20.4	1.9	0.0	0.9	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

Owens Valley MAP																			6	52.7	0.0	252.8	1.5	16.7	1.0	0.0	0.0
San Bernardino County MVCP	54	0.2	0.1	1.1	0.0	0.0	0.0	0.0	0.0	19	1.2	0.0	2.4	0.0	0.0	0.3	0.0	0.0	6	0.3	0.0	31.8	0.0	0.0	0.0	0.0	0.0
San Diego Co VCP	2	0.0	0.0	10.0	2.5	0.0	0.0	0.0	0.0	6	0.5	0.0	18.3	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	11.0	0.0	33.0	0.0	0.0	0.0
San Gabriel Valley MVCD	8	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	5	0.2	0.0	0.0	5.0	0.2	1.0	0.0	0.0									
Ventura County Environmental Health Division VCP	6	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0										4	0.1	0.4	0.0	0.0	0.9	0.0	0.0	0.0
West Valley MVCD	19	0.5	12.6	1.8	0.1	0.0	0.2	0.0	0.0	7	0.6	10.9	0.3	0.0	0.0	0.0	0.0	0.0	4	1.3	24.8	3.8	3.0	0.0	0.5	0.0	0.0

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