

**Adult Mosquito Occurrence Report - Carbon Dioxide Traps**

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

For surveillance week 33 ending 8/20/2016

	<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	
<b>Coastal</b>																														
Contra Costa MVCD	3	2.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	15	10.3	9.7	0.0	0.1	12.0	0.1	0.0	0.0	0.0	6	11.2	4.8	0.3	0.5	0.7	0.0	0.0	0.0	0.0	
Marin-Sonoma MVCD										15	1.0	24.9	3.8	0.2	0.7	1.3	0.0	0.0	0.0	28	2.3	0.5	13.8	0.2	1.9	1.5	0.0	0.0	0.0	
San Benito County Vector Control Program	4	3.0	0.3	0.0	0.0	0.0	0.3	0.0	0.0	3	0.3	0.3	0.0	0.0	0.0	1.3	0.0	0.0	0.0	5	0.6	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	
San Mateo County MVCD	29	0.2	10.3	0.1	0.0	0.5	0.6	0.0	0.0	9	1.3	7.7	0.0	0.0	1.6	3.0	0.0	0.0	0.0	4	6.0	7.8	0.0	0.0	0.8	0.9	0.0	0.0	0.0	
Santa Clara County VCD										47	0.7	0.9	0.0	0.0	0.0	0.4	0.0	0.0	0.0	10	0.0	4.6	0.2	0.1	0.3	0.0	0.0	0.0	0.0	
Santa Cruz County MVCD	16	1.3	2.9	16.8	0.0	0.0	4.0	0.0	0.0	7	1.4	1.1	21.7	1.1	0.0	2.7	0.0	0.0	0.0	11	3.5	1.6	7.7	0.3	0.0	3.2	0.0	0.0	0.0	
<b>Northern San Joaquin Valley</b>																														
Merced County MAD										3	5.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3	7.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
San Joaquin County MVCD	30	17.7	5.2	0.3	0.0	0.0	0.3	0.0	0.0	3	4.0	4.3	0.0	0.0	0.0	0.3	0.0	0.0	0.0	29	25.8	20.7	0.0	0.3	1.9	0.1	0.0	0.0	0.0	
Turlock MAD	15	3.3	13.5	0.0	0.0	0.0	0.0	0.0	0.0	9	8.9	15.8	0.0	0.0	0.3	0.0	0.0	0.0	0.0	16	33.7	47.8	0.0	0.0	0.1	0.0	0.0	0.0	0.0	
<b>Sacramento Valley</b>																														
Lake County VCD										3	77.7	0.0	0.0	12.7	0.0	0.0	0.0	0.0	0.0	22	48.7	0.0	2.4	27.5	2.5	2.4	0.0	0.0	0.0	
Placer MVCD	15	8.6	10.1	1.3	1.0	0.2	2.0	0.0	0.0	21	32.3	17.0	0.5	12.5	0.9	0.7	0.0	0.0	0.0	26	126.0	0.3	0.5	52.7	6.9	0.2	0.0	0.1	0.0	
Sacramento-Yolo MVCD										137	24.0	4.2	0.3	1.8	0.2	1.6	0.0	0.0	0.0	111	61.2	11.4	1.7	13.8	1.6	0.3	0.0	0.0	0.0	
Shasta MVCD	2	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16	4.8	4.4	0.3	0.9	0.2	1.3	0.0	0.0	0.0	34	9.6	4.0	0.6	4.0	0.5	0.4	0.0	0.0	0.0	
<b>Southern San Joaquin Valley</b>																														
Consolidated MAD	10	5.2	30.7	0.0	0.0	0.0	0.0	0.0	0.0	12	22.9	71.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	9	13.9	16.4	3.9	1.3	0.9	0.0	0.0	0.0	0.0	
Delano MAD										1	224.0	136.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9	150.2	524.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Delta VCD	1	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0											5	9.0	10.8	4.8	1.0	2.4	0.0	0.0	0.0	0.0	
Fresno MVCD	4	0.5	5.0	0.0	0.0	0.0	0.0	0.0	0.0	8	3.0	1.8	0.0	0.3	0.0	0.0	0.0	0.0	0.0	6	2.3	1.5	0.0	0.5	0.0	0.2	0.0	0.0	0.0	
Fresno Westside MAD										8	4.4	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19	108.9	18.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Kern MVCD	22	2.5	4.3	0.0	0.0	0.0	0.2	0.0	0.0	17	3.6	2.4	0.0	0.1	0.0	0.1	0.0	0.0	0.0	47	34.1	52.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Kings Mosquito Abatement District										1	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10	57.4	2.5	0.0	0.3	1.7	0.0	0.0	0.0	0.0	
Madera County MVCD										2	157.5	98.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35	5.2	24.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Tulare MAD																				1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
<b>Southern California</b>																														
Antelope Valley MVCD	2	16.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	3	3.0	2.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0											
City of Moorpark Animal and Vector Control Division										3	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0											
Coachella Valley MVCD										42	0.1	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3	75.0	116.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Greater LA County VCD	61	0.6	9.8	0.2	0.0	0.0	0.5	0.0	0.0																					
Long Beach VCP	2	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0											
Los Angeles County West VCD	7	0.1	9.0	0.0	0.0	0.0	0.1	0.0	0.0	32	1.2	3.9	69.7	0.0	0.0	0.4	0.0	0.0	0.0											
Mosquito & Vector Management District of Santa Barbara County										11	9.0	0.6	25.3	8.5	0.6	6.0	0.0	0.0	0.0	4	0.0	0.0	6.5	1.3	0.0	0.0	0.0	0.0	0.0	
Northwest Mosquito and Vector Control	2	2.5	18.0	3.5	0.0	0.0	0.0	0.0	0.0	72	8.3	12.4	16.1	1.6	0.0	0.4	0.0	0.0	0.0	19	16.0	3.2	22.8	2.6	0.1	0.2	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

Orange County VCD	23	0.5	8.5	0.2	0.1	0.0	0.0	0.0	0.0	26	0.8	0.7	9.8	1.1	0.0	0.5	0.0	0.0										
Owens Valley MAP																				8	20.5	0.0	25.6	8.4	7.9	0.0	0.0	0.0
San Bernardino County MVCP	6	0.0	1.2	0.3	0.0	0.0	0.0	0.0	0.0	36	0.9	1.5	2.9	0.0	0.0	0.2	0.0	0.0		6	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0
San Gabriel Valley MVCD	3	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	6	0.3	0.0	0.0	0.0	0.0	0.8	0.0	0.0										
West Valley MVCD	14	0.3	24.1	2.1	0.0	0.0	0.0	0.0	0.0											5	10.2	5.2	1.4	1.6	0.0	0.0	0.0	0.0

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