

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

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

For surveillance week 33 ending 8/17/2019

	<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>																														
Alameda County MAD	10	3.0	1.9	0.0	0.1	0.0	3.0	0.0	0.0	13	2.1	0.8	0.0	0.5	0.2	2.0	0.0	0.0	5	16.6	11.8	1.0	1.0	0.0	2.6	0.0	0.0			
Contra Costa MVCD	3	3.0	1.3	0.0	0.0	0.0	0.3	0.0	0.0	13	11.2	3.7	0.1	0.3	2.8	0.5	0.0	0.0	6	92.5	2.2	3.2	0.2	48.0	0.0	0.0	0.0			
Marin-Sonoma MVCD										9	12.1	0.2	5.8	0.3	14.4	0.7	0.0	0.0	34	13.1	0.4	262.1	1.0	3.4	0.3	0.0	0.0			
Napa County MAD										1	25.0	12.0	0.0	0.0	23.0	5.0	0.0	0.0	6	45.2	0.0	0.7	0.5	7.3	0.3	0.0	0.0			
North Salinas Valley MAD																			3	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0			
San Benito County Vector Control Program	4	0.5	0.0	0.0	0.0	0.0	1.0	0.0	0.0	8	1.8	0.1	0.0	0.3	0.0	2.9	0.0	0.0	8	8.0	0.0	16.9	9.0	6.8	0.3	0.0	0.0			
San Mateo County MVCD	32	3.4	18.1	41.8	0.0	6.9	1.2	0.0	0.0	9	11.2	12.1	5.0	0.0	0.9	3.2	0.0	0.0	6	2.2	0.0	0.2	0.3	0.3	1.2	0.0	0.0			
Santa Cruz County MVCD	14	0.6	4.7	4.9	0.0	0.2	3.8	0.0	0.0	11	2.6	3.9	19.3	0.5	0.2	1.4	0.0	0.0	7	3.4	2.1	75.9	0.3	0.0	4.6	0.0	0.0			
Solano County MAD										7	34.6	10.7	0.6	0.1	1.6	2.0	0.0	0.0	5	330.2	1.4	19.0	1.0	11.4	0.0	0.0	0.0			
<b>Northern San Joaquin Valley</b>																														
East Side MAD	6	8.0	4.0	28.3	0.0	0.0	0.0	0.0	0.0	6	1.2	1.3	11.2	3.0	2.0	1.2	0.0	0.0	14	18.6	0.0	3.5	1.6	10.9	0.6	0.0	0.0			
Merced County MAD	11	5.8	4.2	0.0	0.0	2.0	0.0	0.0	0.0	10	7.5	5.6	0.0	0.2	0.6	0.2	0.0	0.0	5	71.2	2.0	0.0	69.0	0.8	0.0	0.0	0.0			
San Joaquin County MVCD	23	32.0	22.8	0.3	0.0	0.8	2.8	0.0	0.0	5	5.0	5.4	0.0	0.0	0.0	1.8	0.0	0.0	33	70.0	51.5	5.1	0.4	6.8	1.6	0.0	0.0			
Turlock MAD	14	7.1	40.9	0.0	0.0	0.2	0.1	0.0	0.0	10	23.1	84.1	0.0	0.0	0.6	0.1	0.0	0.0	20	49.3	193.7	0.0	0.1	3.6	0.0	0.0	0.0			
<b>Sacramento Valley</b>																														
Lake County VCD										4	85.8	0.0	0.0	7.5	0.5	3.0	0.0	0.0	20	50.0	0.1	4.9	42.9	5.8	1.0	0.0	0.1			
Placer MVCD	2	8.0	31.5	1.0	0.5	0.5	0.5	0.0	0.0	25	31.9	36.5	1.8	5.4	0.6	1.5	0.0	0.0	28	113.9	11.2	3.4	26.1	5.9	0.1	0.0	2.6			
Sacramento-Yolo MVCD	1	4.0	4.0	0.0	0.0	0.0	1.0	0.0	0.0	57	59.1	7.6	0.8	4.4	0.1	2.9	0.0	0.0	51	250.4	10.5	1.7	69.5	1.6	1.2	0.0	0.0			
Shasta MVCD	1	44.0	4.0	0.0	2.0	2.0	0.0	0.0	0.0	17	11.1	9.4	0.4	1.9	0.1	1.0	0.0	0.0	52	12.8	8.4	1.0	4.8	6.8	0.6	0.0	0.3			
Sutter-Yuba MVCD										10	42.1	2.6	0.0	3.9	0.1	0.6	0.0	0.0	7	151.4	3.6	0.0	70.0	26.1	0.0	0.0	0.0			
<b>Southern San Joaquin Valley</b>																														
Consolidated MAD										1	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0												
Delano MAD										1176.0	112.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6	309.7	563.0	0.0	0.0	0.0	0.0	0.0	0.0			
Delta VCD	3	20.7	207.3	0.0	5.0	0.0	0.0	0.0	0.0	3	13.7	20.0	59.7	1.0	0.0	0.0	0.0	0.0	11	19.5	85.9	11.8	0.7	0.0	0.0	0.0	0.0			
Fresno MVCD	7	2.0	3.6	0.0	0.0	0.0	0.3	0.0	0.0	8	0.5	0.5	0.0	0.0	0.0	0.1	0.0	0.0	9	2.4	3.4	0.0	1.6	0.0	0.0	0.0	0.0			
Fresno Westside MAD										5	16.4	2.8	0.0	0.0	5.6	0.0	0.0	0.0	17	103.2	13.3	0.0	0.0	4.9	0.0	0.0	0.0			
Kern MVCD	22	2.2	6.6	0.0	0.0	0.0	0.0	0.0	0.0	16	21.3	26.1	0.0	1.9	0.2	0.0	0.0	0.0	49	72.6	68.7	0.0	2.8	0.5	0.0	0.0	0.0			
Kings MAD	1	60.0	8.0	0.0	1.0	0.0	0.0	0.0	0.0	1	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12	55.7	4.4	0.1	8.8	5.4	0.0	0.0	0.0			
Madera County MVCD	5	6.6	31.0	0.0	0.0	0.0	0.0	0.0	0.0	2	9.0	17.5	0.0	0.0	0.0	0.0	0.0	0.0	18	31.4	39.7	0.0	0.4	1.7	0.0	0.0	0.0			
West Side MVCD																			10	332.7	0.0	0.0	0.0	22.6	0.0	0.0	0.0			
<b>Southern California</b>																														
Antelope Valley MVCD										2	5.5	1.0	0.0	3.5	0.0	0.0	0.0	0.0	3	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Coachella Valley MVCD										47	0.2	5.1	0.0	0.0	0.0	0.0	0.2	0.0	33	57.2	20.2	0.2	0.2	2.1	0.0	97.9	0.0			
Riverside Co. EHD										7	17.7	0.1	15.7	0.1	0.0	0.3	0.0	0.0	1	289.0	3.0	0.0	3.0	0.0	0.0	0.0	0.0			
Greater LA County VCD	71	3.2	7.4	1.7	0.1	0.0	0.2	0.0	0.0																					
Long Beach Vector Control Progr	7	0.0	5.9	11.0	0.0	0.0	0.0	0.0	0.0	1	0.0	9.0	50.0	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

Los Angeles West Vector and Vector-borne Disease Control District	9	0.0	12.0	0.1	0.0	0.0	0.9	0.0	0.0	44	1.1	3.4	4.2	0.0	0.0	1.6	0.0	0.0									
Northwest Mosquito and Vector Control	12	0.1	2.8	7.7	0.0	0.0	1.8	0.0	0.0	40	4.0	3.9	11.5	0.3	0.0	0.6	0.0	0.0	8	2.6	8.3	27.1	0.1	0.0	2.1	0.0	0.0
Orange County Mosquito and Vector Control District	38	0.2	2.8	0.3	0.1	0.0	0.4	0.0	0.0	32	0.8	0.5	32.7	4.7	0.0	0.9	0.0	0.0	4	1.3	1.3	5.0	0.3	0.0	1.3	0.0	0.0
Owens Valley MAP										2	34.5	0.0	0.0	0.0	1.0	1.5	0.0	0.0	7	23.0	0.0	0.0	1.6	8.7	0.1	0.0	0.0
San Bernardino County MVC	42	1.1	0.8	0.0	0.0	0.0	0.0	0.0	0.0	12	0.6	0.4	0.1	0.2	0.0	0.5	0.0	0.0									
San Diego County Dept. of Environmental Health Vector Control	1	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	12	1.6	0.0	405.5	2.3	0.1	3.0	0.0	0.0	1	1.0	0.0	2.0	2.0	0.0	3.0	0.0	0.0
San Gabriel Valley MVCD										10	0.3	0.2	0.0	0.1	0.1	2.8	0.0	0.0									
West Valley MVCD	14	7.6	24.6	1.2	0.0	0.0	0.8	0.0	0.0	16	1.1	8.1	1.8	0.5	0.0	0.3	0.0	0.0	3	50.0	8.7	35.7	6.3	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

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