

Adult Mosquito Occurrence Report - Carbon Dioxide Traps

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

For surveillance week 31 ending 8/4/2018

	<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	34	0.5	2.3	0.1	0.1	0.3	5.9	0.0	0.0	25	1.0	3.8	44.5	0.2	1.4	1.1	0.0	0.0		8	0.6	0.4	0.5	1.0	1.0	0.3	0.0	0.0		
Contra Costa MVCD	3	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	11	38.3	2.0	0.0	0.0	14.0	0.5	0.0	0.0		6	14.7	2.7	3.8	0.0	2.7	0.0	0.0	0.0		
Marin-Sonoma MVCD										7	1.1	0.0	1.9	0.3	1.4	3.6	0.0	0.0		30	3.4	0.7	102.1	0.4	0.8	0.3	0.0	0.0		
San Benito County Vector Control Program	4	0.0	0.8	0.0	0.0	0.0	0.5	0.0	0.0	6	0.8	0.0	0.0	0.2	0.0	0.5	0.0	0.0		8	2.8	125.3	0.0	0.6	0.0	0.1	0.0	0.0		
San Mateo County MVCD	23	0.4	12.0	0.3	0.1	0.0	1.9	0.0	0.0	7	0.3	1.4	0.7	1.1	0.4	4.3	0.0	0.0		3	0.0	0.0	0.3	0.0	0.0	1.3	0.0	0.0		
Santa Clara County VCD										21	0.9	1.2	0.0	0.0	0.0	1.7	0.0	0.0												
Santa Cruz County MVCD	15	1.2	4.3	14.3	0.3	0.1	3.1	0.0	0.0	7	0.3	0.7	44.9	6.1	0.9	0.6	0.0	0.0		9	8.9	0.9	0.7	1.6	0.4	0.2	0.0	0.0		
Solano County MAD										5	0.6	0.6	0.0	0.0	0.6	0.0	0.0	0.0		1	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Northern San Joaquin Valley																														
Merced County MAD										19	2.4	5.7	0.0	0.0	0.0	0.0	0.0	0.0		15	5.5	13.9	0.0	0.0	0.9	0.0	0.0	0.0		
San Joaquin County MVCD	22	54.0	6.0	0.2	0.0	0.1	3.0	0.0	0.0	8	3.1	3.0	0.0	0.0	0.0	1.1	0.0	0.0		42	65.2	30.3	0.8	0.1	18.1	0.1	0.0	0.0		
Turlock MAD	15	5.1	15.9	0.0	0.0	0.0	0.2	0.0	0.0	8	29.6	69.9	0.0	0.0	0.0	0.0	0.0	0.0		18	42.7	42.2	0.0	0.3	2.6	0.0	0.0	0.0		
Sacramento Valley																														
Placer MVCD	2	35.0	45.0	0.0	0.0	0.5	0.0	0.0	0.0	20	18.8	15.0	1.3	0.2	0.3	3.0	0.0	0.0		22	238.3	2.0	0.5	5.0	1.9	0.1	0.0	1.0		
Sacramento-Yolo MVCD										65	33.2	8.2	0.1	0.5	0.0	1.8	0.0	0.0		37	144.1	42.8	1.6	16.1	2.9	0.0	0.0	0.0		
Shasta MVCD										11	5.6	9.1	0.4	2.0	0.6	2.8	0.0	0.2		42	8.0	14.0	0.7	2.0	0.3	0.3	0.0	0.1		
Sutter-Yuba MVCD										11	35.5	1.7	0.0	1.3	0.2	1.0	0.0	0.0		7	68.3	2.4	0.0	25.3	2.4	0.0	0.0	0.0		
Southern San Joaquin Valley																														
Consolidated MAD	2	5.5	23.5	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		12	11.3	12.8	0.2	0.0	2.7	0.0	0.0	0.0		
Delano MAD										1336.0	304.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		9	78.7	522.8	10.7	0.0	0.0	0.0	0.0	0.0		
Delta VCD										2	2.5	3.5	0.0	0.0	0.0	0.0	0.0	0.0		13	62.8	32.8	51.2	2.4	0.5	0.0	0.0	0.0		
Fresno MVCD	13	0.6	1.9	0.0	0.0	0.0	0.0	0.0	0.0	16	0.1	1.5	0.0	0.0	0.0	0.1	0.0	0.0		15	0.9	3.1	0.0	0.0	0.0	0.0	0.0	0.0		
Fresno Westside MAD										5	11.0	8.8	0.0	0.0	0.2	0.0	0.0	0.0		20	99.8	26.8	0.0	0.1	1.6	0.0	0.0	0.0		
Kern MVCD	23	1.9	4.5	0.0	0.0	0.0	0.0	0.0	0.0	16	4.5	9.9	0.0	0.1	0.1	0.0	0.0	0.0		50	32.8	62.6	0.0	0.0	0.1	0.0	0.0	0.0		
Kings MAD																				9	51.4	8.2	0.0	1.4	0.6	0.0	0.0	0.0		
Madera County MVCD	3	0.7	5.7	0.0	0.0	0.0	0.0	0.0	0.0	5	28.0	120.0	0.0	0.6	0.0	0.0	0.0	0.0		19	85.6	55.5	0.0	0.5	0.0	0.0	0.0	0.0		
Southern California																														
Antelope Valley MVCD	2	0.5	1.5	0.0	0.0	0.0	0.0	0.0	0.0	2	11.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0		1	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
City of Moorpark/VC										5	0.0	0.0	7.2	1.2	0.0	1.2	0.0	0.0												
Coachella Valley MVCD										53	0.2	3.3	0.0	0.0	0.0	0.0	0.3	0.0		30	24.5	3.6	0.8	0.6	0.0	0.0	103.1	0.0		
Riverside Co. EHD	4	0.8	2.0	0.0	0.0	0.0	1.0	0.0	0.0	12	2.2	1.1	13.1	0.0	0.0	0.0	0.0	0.0		1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Greater LA County VCD	73	1.2	14.9	3.0	0.2	0.0	0.5	0.0	0.0	2	0.5	3.5	0.5	0.0	0.0	0.0	0.0	0.0												
Long Beach Vector Control Progr	4	0.0	3.0	0.0	0.0	0.3	0.0	0.0	0.0																					
Los Angeles West Vector and Vector-borne Disease Control District	14	0.1	11.1	0.0	0.0	0.0	1.0	0.0	0.0	52	1.6	6.0	5.4	0.0	0.0	0.4	0.0	0.0		3	0.0	0.0	0.0	0.0	0.0	0.7	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/quinqnefasciatus CX=Other Culex AN=Anopheles AE=Aedes CS=Culiseta PS=Psorophora O=Other

