

Adult Mosquito Occurrence Report - Carbon Dioxide Traps

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

For surveillance week 37 ending 9/15/2018

	<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	8	1.8	6.3	0.0	0.1	0.0	2.5	0.0	0.0	33	2.5	2.4	8.5	0.0	0.4	0.8	0.0	0.0		20	1.5	1.0	4.1	0.0	0.1	0.2	0.0	0.0		
Contra Costa MVCD	3	1.0	0.3	0.0	0.0	0.0	0.3	0.0	0.0	13	53.5	5.3	0.1	0.0	17.9	0.1	0.0	0.0		6	97.7	25.0	7.0	1.0	360.2	0.2	0.0	0.0		
Marin-Sonoma MVCD										7	0.4	0.3	2.9	0.0	0.6	1.3	0.0	0.0		28	0.6	0.1	32.6	0.0	1.8	0.4	0.0	0.0		
Napa County MAD										2	13.5	34.5	0.0	0.0	10.0	1.5	0.0	0.0		6	11.3	0.2	0.5	0.3	15.0	2.3	0.0	0.0		
San Benito County Vector Control Program	4	0.8	0.3	0.0	0.0	0.0	0.0	0.0	0.0	6	0.8	0.5	0.0	0.0	0.0	0.5	0.0	0.0		8	3.0	10.9	0.0	3.0	0.1	0.0	0.0	0.0		
San Mateo County MVCD	3	0.7	4.7	1.0	0.0	0.0	3.3	0.0	0.0	9	0.6	15.1	14.0	0.0	0.0	1.7	0.0	0.0		3	0.0	48.7	0.7	0.0	0.0	0.3	0.0	0.0		
Santa Clara County VCD										27	0.4	0.7	0.0	0.0	0.0	0.3	0.0	0.0		15	9.9	1.5	0.5	0.0	0.0	0.0	0.0	0.0		
Santa Cruz County MVCD	9	1.9	1.1	15.7	0.1	0.0	1.0	0.0	0.0	6	1.7	0.5	38.3	2.2	0.2	0.2	0.0	0.0		8	3.3	0.5	35.6	0.5	0.0	0.9	0.0	0.0		
Northern San Joaquin Valley																														
Merced County MAD	1	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	11	6.9	20.5	0.0	0.0	1.3	0.0	0.0	0.0		5	9.4	30.8	0.0	0.2	1.8	0.0	0.0	0.0		
San Joaquin County MVCD	22	125.9	13.0	0.0	0.0	0.2	0.8	0.0	0.0	8	25.4	11.5	0.0	0.1	0.6	0.4	0.0	0.0		42	97.4	39.6	0.1	0.0	10.9	0.2	0.0	0.0		
Turlock MAD	15	3.6	14.0	0.0	0.0	0.1	0.0	0.0	0.0	11	10.1	100.3	0.0	0.2	0.0	0.0	0.0	0.0		29	17.0	20.3	0.0	0.1	1.5	0.0	0.0	0.0		
Sacramento Valley																														
Lake County VCD																				18	24.3	0.0	0.3	4.3	0.1	0.9	0.0	0.0		
Placer MVCD	2	23.0	38.0	1.5	1.5	0.5	0.0	0.0	0.0	18	11.6	20.8	2.8	0.9	0.3	1.1	0.0	0.0		22	40.3	0.8	2.0	2.3	3.0	0.2	0.0	0.7		
Sacramento-Yolo MVCD										45	12.3	11.2	0.6	0.6	1.0	1.3	0.0	0.0		33	52.4	36.1	2.2	14.1	2.1	0.1	0.0	0.0		
Shasta MVCD										14	6.1	4.3	0.0	1.4	1.0	1.1	0.0	0.0		48	6.1	3.8	0.4	2.8	0.4	0.6	0.0	0.1		
Sutter-Yuba MVCD										10	9.9	0.1	0.0	0.6	0.3	0.0	0.0	0.0		6	2.5	1.2	0.0	3.0	0.0	0.0	0.0	0.0		
Southern San Joaquin Valley																														
Consolidated MAD	2	21.5	7.0	0.0	0.0	0.0	0.0	0.0	0.0	10	1.6	0.4	0.0	0.0	0.0	0.1	0.0	0.0		11	5.5	1.0	1.6	0.2	0.0	0.1	0.0	0.0		
Delano MAD										1	120.0	416.0	0.0	0.0	0.0	0.0	0.0	0.0		8	133.5	440.1	5.1	0.0	0.0	0.0	0.0	0.0		
Delta VCD										2	0.5	27.5	0.0	0.0	0.0	0.0	0.0	0.0		12	24.0	12.5	8.1	3.9	0.0	0.0	0.0	0.0		
Fresno MVCD	8	1.9	7.4	0.0	0.0	0.0	0.0	0.0	0.0	15	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0		10	1.6	1.7	0.0	0.7	0.0	0.0	0.0	0.0		
Fresno Westside MAD										5	18.4	14.6	0.0	0.0	0.0	0.0	0.0	0.0		19	105.1	21.9	0.5	0.4	2.8	0.0	0.0	0.0		
Kern MVCD	24	4.5	12.5	0.0	0.0	0.0	0.0	0.0	0.0	16	53.1	23.1	0.2	0.5	0.0	0.0	0.0	0.0		50	59.6	63.3	0.0	0.7	16.9	0.0	0.0	0.0		
Kings MAD										1	54.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		6	25.5	17.2	0.0	0.7	0.0	0.0	0.0	0.0		
Madera County MVCD	4	9.8	108.0	0.0	0.0	0.0	0.0	0.0	0.0	5	28.4	288.0	0.0	0.0	0.0	0.0	0.0	0.0		15	77.2	60.9	0.0	0.1	0.0	0.0	0.0	0.0		
West Side MVCD																				8	452.8	1.3	0.0	0.0	0.0	0.0	0.0	0.0		
Southern California																														
Antelope Valley MVCD	1	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9	0.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0												
Coachella Valley MVCD										56	0.9	3.5	0.0	0.0	0.1	0.0	0.7	0.0		31	87.5	30.4	4.7	0.6	1.2	0.0	21.9	0.0		
Riverside Co. EHD	3	6.3	0.0	0.0	0.0	0.0	1.0	0.0	0.0	18	42.4	0.9	1.8	0.0	0.0	0.1	0.0	0.0		1	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0		
Greater LA County VCD	71	0.5	12.3	0.6	0.0	0.0	0.2	0.0	0.0	2	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0												
Long Beach Vector Control Progr	5	0.0	17.4	0.0	0.0	0.0	0.0	0.0	0.0																					
Los Angeles West Vector and Vector-borne Disease Control District	14	0.0	5.5	0.0	0.0	0.0	0.0	0.0	0.0	49	0.3	3.6	1.4	0.0	0.0	0.6	0.0	0.0		3	0.0	1.0	0.0	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

Northwest Mosquito and Vector Control	14	6.7	4.5	4.9	0.0	0.0	0.0	0.0	0.0	38	46.3	12.1	43.0	1.4	0.0	0.1	0.0	0.0	4	13.5	1.3	0.0	0.8	0.0	0.0	0.0	0.0
Orange County Mosquito and Vector Control District	38	0.2	4.6	0.2	0.1	0.0	0.1	0.0	0.0	27	3.0	1.2	9.1	1.0	0.0	3.3	0.0	0.0	4	0.3	1.5	73.8	0.3	0.3	0.0	0.0	0.0
Owens Valley MAP										2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7	23.3	0.0	0.3	0.1	1.6	0.0	0.0	0.0
San Bernardino County MVC	30	0.7	0.4	0.2	0.0	0.0	0.0	0.0	0.0	24	1.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	24	12.7	0.8	0.2	0.1	0.0	0.0	0.0	0.0
San Diego County Dept. of Environmental Health Vector Control	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33	4.4	0.1	26.5	0.1	3.2	0.5	0.0	0.0	3	0.0	0.0	2.0	1.0	0.0	1.0	0.0	0.0
Ventura County Environmental Health Division VCP										6	7.3	1.7	0.0	0.0	0.0	0.0	0.0	0.0									
West Valley MVCD	10	2.4	16.7	0.7	0.0	0.0	0.1	0.0	0.0	5	1.0	17.4	3.8	0.0	0.0	0.2	0.0	0.0	3	23.3	31.7	1.0	0.7	0.0	0.3	0.0	0.0

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