

Adult Mosquito Occurrence Report - Carbon Dioxide Traps

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

For surveillance week 37 ending 9/16/2017

	<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	O	
Coastal																														
Alameda County VCSD	6	1.3	0.8	0.0	0.0	0.0	0.0	0.0	0.0											6	47.3	4.2	7.0	0.2	3.7	0.0	0.0	0.0		
Contra Costa MVCD	3	2.3	1.0	0.0	0.7	0.0	0.3	0.0	0.0	13	45.5	8.5	0.2	0.0	5.0	0.3	0.0	0.0	0.0	6	2.3	0.6	67.4	0.8	0.3	0.4	0.0	0.0		
Marin-Sonoma MVCD										8	3.1	1.3	2.1	0.3	0.1	1.1	0.0	0.0	0.0	28	2.3	0.6	67.4	0.8	0.3	0.4	0.0	0.0		
San Benito County Vector Control Program	2	1.0	0.0	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		
San Mateo County MVCD	9	0.2	24.2	0.0	0.0	0.0	0.3	0.0	0.0	3	1.0	2.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Santa Clara County VCD										13	0.2	0.4	0.0	0.0	0.0	0.1	0.0	0.0	0.0	10	3.6	6.8	0.0	0.0	0.0	0.0	0.0	0.0		
Santa Cruz County MVCD	8	2.4	4.8	57.4	0.0	1.1	6.5	0.0	0.0	5	1.6	0.6	29.6	2.6	0.2	3.4	0.0	0.0	0.0	7	1.0	0.9	21.4	1.3	0.1	3.1	0.0	0.0		
Northern San Joaquin Valley																														
Merced County MAD										9	1.0	3.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12	4.0	12.0	0.0	0.0	0.2	0.0	0.0	0.0		
San Joaquin County MVCD	20	16.4	17.1	3.4	0.0	0.2	0.7	0.0	0.0	7	6.9	6.4	0.0	0.0	0.0	0.3	0.0	0.0	0.0	42	25.7	25.0	0.4	0.4	3.1	0.0	0.0	0.0		
Turlock MAD	11	17.3	33.3	0.0	0.0	0.2	0.0	0.0	0.0	3	63.7	15.0	0.0	0.3	1.3	0.0	0.0	0.0	0.0	18	127.9	40.1	0.0	1.6	2.1	0.1	0.0	0.0		
Sacramento Valley																														
Lake County VCD										1	9.0	4.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	17	81.1	0.0	1.4	47.7	0.3	3.8	0.0	0.1		
Placer MVCD	1	3.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	24	18.0	36.6	5.9	10.5	0.1	0.1	0.0	0.0	0.0	23	32.3	1.3	3.6	13.1	2.9	0.1	0.0	1.6		
Sacramento-Yolo MVCD										102	31.4	11.5	0.2	0.9	0.1	0.6	0.0	0.0	0.0	63	51.9	31.9	1.4	21.9	2.7	0.1	0.0	0.0		
Shasta MVCD										15	3.8	10.7	1.5	2.5	0.3	1.3	0.0	0.0	0.0	35	5.4	12.6	2.3	3.5	0.9	0.5	0.0	3.9		
Southern San Joaquin Valley																														
Consolidated MAD	7	0.1	1.1	0.0	0.0	0.0	0.0	0.0	0.0	4	0.5	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19	5.9	8.7	1.6	0.4	0.3	0.0	0.0	0.0		
Delano MAD										1	40.0	264.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9	52.2	538.6	1.3	0.0	0.0	0.0	0.0	0.0		
Delta VCD																				3	86.0	39.3	10.7	0.0	0.0	0.0	0.0	0.0		
Fresno MVCD	9	2.1	0.9	0.0	0.0	0.0	0.0	0.0	0.0	7	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6	9.5	2.3	0.0	0.0	0.0	0.0	0.0	0.0		
Fresno Westside MAD										6	14.0	33.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20	71.9	15.4	0.0	0.6	0.8	0.0	0.0	0.0		
Kern MVCD	22	1.1	8.9	0.0	0.0	0.0	0.0	0.0	0.0	15	11.7	15.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	49	60.0	82.3	0.0	0.0	11.3	0.0	0.0	0.0		
Kings Mosquito Abatement District																				5	80.2	5.4	0.0	0.0	1.6	0.2	0.0	0.0		
Madera County MVCD	1	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	2	27.0	408.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20	3.9	19.2	0.0	0.0	0.0	0.0	0.0	0.0		
Tulare MAD	2	0.0	3.5	0.0	0.0	2.0	0.0	0.0	0.0																					
Southern California																														
Antelope Valley MVCD	2	1.5	20.0	0.0	0.0	0.0	0.0	0.0	0.0	3	0.7	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0											
City of Moorpark Animal and Vector Control Division										5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0											
Coachella Valley MVCD										48	0.6	4.9	0.0	0.1	0.0	0.0	0.3	0.0	0.0	37	52.1	21.7	6.8	0.1	7.0	0.0	997.0	0.0		
Greater LA County VCD	72	3.4	12.0	0.1	0.1	0.0	0.2	0.0	0.0	3	0.0	0.7	0.0	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		
Los Angeles County West VCD	12	0.1	12.3	0.0	0.0	0.0	0.4	0.0	0.0	41	0.2	1.2	0.8	0.0	0.0	0.5	0.0	0.0	0.0	3	0.0	0.3	0.0	1.3	0.0	0.3	0.0	0.0		
Northwest Mosquito and Vector Control	4	0.5	2.0	1.0	0.8	0.3	0.0	0.0	0.0	69	17.3	11.2	66.9	2.8	0.0	0.3	0.0	0.0	0.0	13	21.8	5.8	16.8	2.8	0.1	0.2	0.0	0.0		
Orange County VCD	19	0.5	6.2	0.5	0.4	0.0	0.8	0.0	0.0	26	0.5	0.3	20.9	1.7	0.3	0.9	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

Owens Valley MAP										2	2.5	0.0	0.0	0.0	0.0	1.0	0.0	0.0	4	17.5	0.0	30.5	6.5	20.3	0.8	0.0	0.0
San Bernardino County MVCP	24	0.8	0.1	0.7	0.0	0.0	0.0	0.0	0.0	12	2.9	0.0	3.6	0.0	32.5	0.0	0.0	0.0									
San Diego Co VCP	1	0.0	4.0	2.0	0.0	2.0	2.0	0.0	0.0	10	1.7	0.0	28.7	0.5	3.0	0.4	0.0	0.0	1	6.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0
San Gabriel Valley MVCD	10	0.1	1.0	0.0	0.0	0.1	0.0	0.0	0.0										6	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
Ventura County Environmental Health Division VCP	6	0.3	4.2	0.0	0.3	0.0	0.0	0.0	0.0																		
West Valley MVCD	27	2.0	11.6	1.1	0.2	0.0	0.1	0.0	0.0	9	0.7	6.9	0.0	0.0	0.0	0.0	0.0	0.0	4	64.3	30.0	6.8	6.0	1.0	0.3	0.0	0.0

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