

Adult Mosquito Occurrence Report - Carbon Dioxide Traps

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

For surveillance week 39 ending 9/28/2019

	<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	
Coastal																														
Alameda County MAD	16	1.0	0.5	0.6	0.0	0.1	0.6	0.0	0.0	19	2.2	1.0	1.9	0.1	0.7	1.2	0.0	0.0	3	10.3	11.7	1.0	0.3	0.0	1.7	0.0	0.0			
Contra Costa MVCD	2	2.0	4.5	0.0	0.0	0.0	0.0	0.0	0.0	13	37.5	5.9	0.2	0.3	2.3	0.4	0.0	0.0	6	112.5	1.3	1.0	0.0	17.0	0.0	0.0	0.0			
Marin-Sonoma MVCD										9	2.9	0.7	3.8	0.0	0.9	0.9	0.0	0.0	37	1.1	0.4	14.7	0.4	3.8	0.7	0.0	0.0			
San Mateo County MVCD	22	0.8	19.5	74.3	0.2	0.1	1.1	0.0	0.0	20	1.0	56.2	2.3	0.1	0.2	1.3	0.0	0.0	5	0.8	2.4	0.2	0.0	0.2	0.0	0.0	0.0			
Santa Clara County VCD										32	1.3	1.1	0.0	0.0	0.0	0.2	0.0	0.0												
Santa Cruz County MVCD	11	1.2	11.7	103.9	0.5	2.5	24.2	0.0	0.0	6	0.8	3.7	19.3	0.7	0.0	1.3	0.0	0.0	5	0.4	5.6	89.0	0.0	0.0	1.0	0.0	0.0			
Solano County MAD	5	13.8	3.2	0.2	0.2	0.0	1.8	0.0	0.0	8	60.5	5.4	0.4	0.1	4.5	1.3	0.0	0.0	13	285.2	1.8	9.2	0.2	39.3	1.1	0.0	0.0			
Northern San Joaquin Valley																														
East Side MAD	7	3.1	8.9	28.7	0.0	0.0	0.0	0.0	0.0	5	6.4	21.0	16.6	0.2	0.0	0.0	0.0	0.0	12	33.5	0.7	2.0	0.0	30.4	0.1	0.0	0.0			
Merced County MAD	2	0.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	17	1.8	24.1	0.0	0.0	0.8	0.0	0.0	0.0	17	63.3	38.6	0.0	0.1	79.5	0.1	0.0	0.0			
San Joaquin County MVCD	23	24.2	6.1	10.1	0.0	1.0	0.7	0.0	0.0	7	3.1	6.9	0.0	0.0	0.0	0.0	0.0	0.0	41	69.7	51.0	2.7	0.2	4.3	0.2	0.0	0.0			
Turlock MAD	16	44.6	15.2	0.0	0.0	3.8	0.0	0.0	0.0	10	21.0	41.0	0.0	0.0	2.1	0.0	0.0	0.0	12	22.3	96.3	0.0	0.0	7.5	0.1	0.0	0.0			
Sacramento Valley																														
Lake County VCD										3	7.7	0.0	0.0	1.3	0.7	2.0	0.0	0.0	16	12.7	0.0	16.7	4.6	1.3	3.6	0.0	0.0			
Placer MVCD	2	18.0	30.0	3.5	1.0	2.0	1.0	0.0	0.0	28	10.4	29.1	2.4	1.3	0.1	0.8	0.0	0.0	24	51.7	15.9	3.3	4.2	10.7	0.6	0.0	0.1			
Sacramento-Yolo MVCD										45	19.2	6.4	0.4	1.0	0.2	1.5	0.0	0.0	28	56.4	7.1	0.8	11.5	0.9	0.1	0.0	0.0			
Shasta MVCD	1	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	14	1.1	0.9	0.2	0.1	0.1	1.1	0.0	0.0	48	2.1	1.3	0.2	0.8	0.7	1.4	0.0	0.4			
Southern San Joaquin Valley																														
Consolidated MAD																			3	0.3	11.7	0.0	0.0	0.0	0.0	0.0	0.0			
Delta VCD	5	14.4	263.8	0.0	0.0	0.0	0.0	0.0	0.0	1	5.0	36.0	0.0	0.0	0.0	0.0	0.0	0.0	13	19.5	253.5	4.7	0.1	2.0	0.0	0.0	0.0			
Fresno MVCD	16	1.3	2.9	0.0	0.0	0.0	0.0	0.0	0.0	13	0.5	3.8	0.0	0.0	0.0	0.0	0.0	0.0	17	0.8	1.1	0.0	0.0	0.1	0.0	0.0	0.0			
Fresno Westside MAD										5	13.0	3.8	0.0	0.0	1.4	0.0	0.0	0.0	20	43.6	15.8	0.0	0.0	4.4	0.0	0.0	0.0			
Kern MVCD	23	1.9	10.6	0.0	0.0	0.0	0.0	0.0	0.0	16	21.5	31.6	0.0	0.3	0.0	0.1	0.0	0.0	49	126.1	79.7	0.0	0.6	9.0	0.1	0.0	0.0			
Kings MAD																			9	260.1	361.9	4.8	12.6	5.7	0.0	0.0	0.0			
Southern California																														
Antelope Valley MVCD										4	0.5	1.0	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			
Coachella Valley MVCD										49	0.6	8.4	0.0	0.0	0.0	0.1	0.1	0.0	32	142.3	19.5	0.0	0.0	0.6	0.1	16.0	0.0			
Riverside Co. EHD	7	146.0	1.4	3.3	3.0	0.0	0.0	0.0	0.0	4	3.8	0.0	7.8	0.0	0.0	0.0	0.0	0.0	2	1.0	0.0	146.5	0.0	0.0	0.0	0.0	0.0			
Greater LA County VCD	67	0.3	5.9	0.5	0.0	0.0	0.2	0.0	0.0	3	0.3	1.0	0.0	0.0	0.0	0.0	0.0	0.0												
Long Beach Vector Control Progr	3	2.7	7.0	3.7	0.0	0.0	0.0	0.0	0.0	1	0.0	11.0	10.0	0.0	0.0	0.0	0.0	0.0												
Los Angeles West Vector and Vector-borne Disease Control District	9	0.0	5.7	0.1	0.0	0.0	0.0	0.0	0.0	46	0.2	2.0	1.7	0.0	0.0	0.4	0.0	0.0												
Mosquito and Vector Management District of Santa Barbara County										23	2.1	0.5	28.0	0.2	0.0	5.5	0.0	0.0												
Northwest Mosquito and Vector Control	15	1.1	3.2	89.7	0.1	0.0	0.2	0.0	0.0	40	5.3	4.1	21.3	0.1	0.0	0.2	0.0	0.0	5	12.0	11.4	1.8	10.0	0.0	0.2	0.0	0.0			
Orange County Mosquito and Vector Control District	13	0.1	8.8	3.8	0.0	0.0	0.1	0.0	0.0	17	0.8	0.4	19.3	6.1	0.3	1.2	0.0	0.0	3	4.7	0.0	5.0	0.0	0.0	2.0	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

San Bernardino County MVC	24	0.5	0.4	0.1	0.0	0.0	0.0	0.0	0.0	18	0.5	0.3	0.0	0.0	0.0	0.5	0.0	0.0									
San Diego County Dept. of Environmental Health Vector Control	1	0.0	0.0	2.0	0.0	0.0	1.0	0.0	0.0	11	0.4	0.3	333.9	0.1	0.1	0.5	0.0	0.0	1	0.0	0.0	2.0	1.0	0.0	0.0	0.0	
Ventura County Environmental Health Division VCP										1	0.0	0.0	0.0	0.0	0.0	0.0	0.0										
West Valley MVCD	13	2.2	15.2	3.4	0.1	0.0	0.2	0.0	0.0	5	11.0	3.4	8.6	0.0	0.0	0.0	0.0	0.0	3	59.0	6.0	13.7	1.3	0.0	0.0	0.0	0.0

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