

Adult Mosquito Occurrence Report - Carbon Dioxide Traps

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

For surveillance week 24 ending 6/16/2018

	<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	13	1.5	0.1	0.0	0.0	0.1	0.4	0.0	0.0	38	2.2	0.4	0.3	0.0	0.4	0.9	0.0	0.0	24	10.2	0.0	35.7	0.0	2.0	0.7	0.0	0.0
Alameda County VCSD	8	1.0	1.9	0.0	0.0	0.0	2.0	0.0	0.0																		
Contra Costa MVCD	3	0.7	2.7	0.0	0.0	0.3	0.7	0.0	0.0	10	32.1	17.2	0.1	0.0	1.1	0.5	0.0	0.0	6	4.5	4.7	4.7	0.2	60.5	0.7	0.0	0.0
Marin-Sonoma MVCD										9	3.0	0.0	3.1	0.0	0.4	5.3	0.0	0.0	26	4.2	0.3	16.2	0.4	3.8	4.3	0.0	0.0
Napa County MAD										2	14.5	11.0	0.0	0.0	10.0	1.5	0.0	0.0	5	31.2	0.6	0.0	0.6	25.6	4.0	0.0	0.0
San Benito County Vector Control Program	4	0.0	0.8	0.0	0.0	0.8	0.3	0.0	0.0	6	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	8	1.6	4.0	0.0	7.9	0.0	0.3	0.0	0.0
San Mateo County MVCD	22	0.9	19.8	0.8	0.0	0.3	5.2	0.0	0.0	16	1.5	5.4	3.4	1.6	1.6	5.0	0.0	0.0	4	0.0	0.0	0.3	0.0	3.3	1.3	0.0	0.0
Santa Clara County VCD										20	1.0	2.6	0.0	0.0	0.0	2.0	0.0	0.0	10	0.6	2.6	0.1	0.0	0.0	0.0	0.0	0.0
Santa Cruz County MVCD	19	0.5	2.2	5.6	0.1	0.4	5.3	0.0	0.0	10	1.0	3.3	45.9	0.2	0.1	1.9	0.0	0.0	10	2.4	2.6	6.1	1.2	1.9	3.1	0.0	0.0
Northern San Joaquin Valley																											
Merced County MAD	2	2.5	7.5	0.0	0.0	0.0	1.5	0.0	0.0	13	8.4	9.2	0.1	0.2	0.0	1.4	0.0	0.0	5	2.2	14.6	0.0	0.0	6.8	0.0	0.0	0.0
San Joaquin County MVCD	22	33.5	15.4	0.5	0.0	3.5	8.9	0.0	0.0	8	9.9	19.1	1.5	0.0	0.1	4.0	0.0	0.0	42	36.7	21.3	13.7	0.2	11.9	0.9	0.0	0.0
Turlock MAD	16	5.1	42.6	0.0	0.0	0.0	4.3	0.0	0.0	3	18.3	29.0	0.0	0.7	1.0	0.3	0.0	0.0	25	58.0	28.1	2.4	4.1	25.4	0.1	0.0	0.0
Sacramento Valley																											
Lake County VCD																			16	6.3	0.0	0.3	7.1	109.0	2.6	0.0	0.0
Placer MVCD	2	1.0	3.0	2.0	0.5	5.0	3.5	0.0	0.0	21	2.8	5.3	1.6	0.5	6.0	5.2	0.0	0.0	21	4.5	1.1	0.1	0.6	10.8	0.3	0.0	0.1
Sacramento-Yolo MVCD										50	12.2	27.1	0.4	0.5	0.5	16.7	0.0	0.0	32	22.5	31.8	0.8	2.0	2.3	1.5	0.0	0.0
Shasta MVCD										14	2.2	8.6	1.3	1.0	2.4	6.9	0.0	1.2	42	6.4	6.5	0.9	2.2	4.7	1.4	0.0	0.9
Sutter-Yuba MVCD										11	16.4	3.5	0.0	0.3	0.0	2.0	0.0	0.0	8	45.8	11.9	0.0	1.4	1.5	0.0	0.0	0.0
Southern San Joaquin Valley																											
Consolidated MAD	2	0.5	4.5	0.0	0.0	0.0	0.0	0.0	0.0										24	4.7	6.2	0.8	2.7	0.0	0.0	0.0	0.0
Delano MAD										1	15.0	117.0	0.0	0.0	0.0	0.0	0.0	0.0	9	9.9	64.4	1.8	0.0	0.0	0.0	0.0	0.0
Delta VCD										2	1.5	17.5	0.0	0.0	0.0	0.0	0.0	0.0	18	11.6	17.9	0.8	0.0	0.0	0.0	0.0	0.0
Fresno MVCD	12	10.2	5.0	0.0	0.0	0.0	0.0	0.0	0.0	18	0.7	2.1	0.0	0.0	0.0	0.2	0.0	0.0	15	0.6	1.1	0.0	0.2	0.0	0.0	0.0	0.0
Fresno Westside MAD										5	8.4	5.8	0.0	0.0	1.4	0.0	0.0	0.0	18	38.3	37.1	0.0	0.1	1.7	0.0	0.0	0.0
Kern MVCD	23	2.7	9.9	0.0	0.0	0.0	0.7	0.0	0.0	16	14.9	20.3	0.0	0.3	0.0	0.0	0.0	0.0	49	13.1	18.2	0.0	0.0	0.4	0.0	0.0	0.0
Kings Mosquito Abatement Distric																			8	52.0	2.3	0.0	11.3	0.0	0.0	0.0	0.0
Madera County MVCD	2	2.5	5.5	0.0	0.0	0.0	0.0	0.0	0.0	2	20.5	81.0	0.0	0.0	0.0	0.0	0.0	0.0	19	19.7	34.0	0.0	0.2	0.0	0.0	0.0	0.0
West Side MVCD																			9	28.1	7.4	0.0	0.0	0.0	0.0	0.0	0.0
Southern California																											
Antelope Valley MVCD	3	5.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0	7	3.1	21.4	0.0	0.0	0.0	0.0	0.0	0.0	5	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0
Coachella Valley MVCD										51	1.4	9.8	0.0	0.0	0.0	0.0	0.1	0.0	32	55.5	56.9	4.4	0.2	9.7	0.0	3.2	0.0
Riverside Co. EHD	2	0.5	2.0	0.0	0.0	0.0	5.0	0.0	0.0	1	0.0	0.0	343.0	0.0	0.0	0.0	0.0	0.0	6	99.0	0.0	6.3	1.8	0.0	0.2	0.0	0.0
Greater LA County VCD	64	0.3	10.3	0.1	0.0	0.0	1.2	0.0	0.0	1	1.0	21.0	0.0	0.0	0.0	3.0	0.0	0.0	1	0.0	10.0	0.0	0.0	0.0	1.0	0.0	0.0
Long Beach VCP	4	0.0	3.5	6.3	0.0	0.0	0.0	0.0	0.0																		
Los Angeles County West VCD	7	0.0	4.6	0.0	0.0	0.0	0.6	0.0	0.0	37	2.9	2.2	2.1	0.0	0.1	0.9	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

Mosquito and Vector Management District of Santa Barbara County	3	0.0	1.0	0.0	0.0	0.3	44.0	0.0	0.0	21	0.5	0.2	0.3	4.0	0.5	7.8	0.0	0.0										
Northwest Mosquito and Vector Control	6	0.0	3.0	1.0	0.8	0.0	0.3	0.0	0.0	44	3.5	8.5	106.3	4.2	0.0	1.8	0.0	0.0	11	7.6	1.2	12.4	1.9	0.0	0.4	0.0	0.0	
Orange County VCD	35	0.1	8.0	4.7	5.9	0.0	0.2	0.0	0.0	26	0.9	2.3	25.2	1.5	0.6	3.0	0.0	0.0	4	0.3	0.0	79.3	9.0	0.0	0.0	0.0	0.0	
Owens Valley MAP																			4	6.5	0.0	15.8	1.0	1.3	1.5	0.0	0.0	
San Bernardino County MVCP	42	1.1	0.2	1.2	0.2	0.0	0.2	0.0	0.0	18	0.4	0.2	5.0	0.0	0.0	0.4	0.0	0.0	18	3.7	0.8	4.6	0.6	0.0	0.4	0.0	0.0	
San Diego Co VCP	2	0.0	0.0	9.0	1.5	0.0	0.0	0.0	0.0	7	0.3	0.7	36.9	4.1	0.1	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Ventura County Environmental Health Division VCP										3	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3	4.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
West Valley MVCD	13	1.9	21.9	2.3	0.3	0.0	1.2	0.0	0.0	5	1.2	12.2	3.2	0.4	0.0	0.6	0.0	0.0	4	48.5	4.5	25.8	8.5	0.0	0.0	0.0	0.0	

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