

Adult Mosquito Occurrence Report - Carbon Dioxide Traps

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

For surveillance week 24 ending 6/15/2019

	<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	12	5.1	2.7	32.8	0.0	0.5	0.7	0.0	0.0	19	2.4	2.2	13.8	0.1	0.1	1.4	0.0	0.0	11	18.9	0.0	57.6	0.3	49.4	0.5	0.0	0.0			
Alameda County VCSD	11	10.1	2.3	0.0	0.0	0.3	2.9	0.0	0.0																					
Contra Costa MVCD	3	1.3	2.7	0.0	0.0	1.0	0.0	0.0	0.0	13	21.3	4.8	9.8	0.0	2.5	1.6	0.0	0.0	6	16.0	9.7	3.0	0.0	5.3	0.5	0.0	0.0			
Marin-Sonoma MVCD										8	9.0	0.6	3.6	0.0	5.1	1.3	0.0	0.0	29	15.2	0.4	2.3	0.0	1.4	0.7	0.0	0.0			
Napa County MAD	1	228.0	0.0	1.0	0.0	7.0	2.0	0.0	0.0	2	68.0	8.5	1.0	0.0	47.5	11.0	0.0	0.0	6	90.8	0.2	0.2	0.0	25.8	1.5	0.0	0.0			
San Benito County Vector Control Program	4	0.8	1.0	0.0	0.3	0.0	2.3	0.0	0.0	7	0.1	0.4	0.0	0.3	0.0	1.9	0.0	0.0	9	3.3	0.9	0.0	1.3	0.8	1.0	0.0	0.0			
San Mateo County MVCD	31	4.5	25.0	0.6	0.0	4.7	1.7	0.0	0.0	10	3.2	3.7	0.4	0.0	29.2	2.8	0.0	0.0	3	0.8	1.8	0.3	0.0	1.3	0.0	0.0	0.0			
Santa Clara County VCD										13	1.1	1.5	0.0	0.0	0.0	0.2	0.0	0.0												
Santa Cruz County MVCD	26	2.2	5.5	8.3	0.1	1.5	3.5	0.0	0.0	8	2.6	3.6	31.8	2.1	1.4	1.8	0.0	0.0	9	6.8	1.4	10.1	1.8	0.8	1.4	0.0	0.0			
Solano County MAD	4	23.5	5.0	0.0	0.0	0.0	10.0	0.0	0.0	8	26.1	1.3	0.6	0.0	1.1	2.0	0.0	0.0	8	115.8	0.3	7.8	0.0	7.8	0.3	0.0	0.0			
Northern San Joaquin Valley																														
East Side MAD	7	10.3	5.7	9.3	0.0	0.0	1.6	0.0	0.0	10	4.5	2.6	1.4	0.0	0.0	0.2	0.0	0.0	4	27.0	3.3	4.0	0.0	0.0	0.0	0.0	0.0			
Merced County MAD	2	1.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	16	14.8	23.9	0.0	0.0	0.1	1.2	0.0	0.0	17	10.5	19.1	0.0	0.0	10.0	0.5	0.0	0.0			
San Joaquin County MVCD	23	17.8	40.3	0.3	0.0	0.3	6.1	0.0	0.0	8	12.6	29.5	11.0	0.0	0.5	1.6	0.0	0.0	41	27.8	26.0	0.3	0.4	5.9	1.9	0.0	0.0			
Turlock MAD	14	10.9	9.9	0.0	0.0	14.1	0.9	0.0	0.0	3	170.7	76.3	0.0	6.0	130.3	1.3	0.0	0.0	19	258.9	46.6	5.5	22.5	262.5	0.1	0.0	0.0			
Sacramento Valley																														
Lake County VCD										4	26.0	0.0	0.0	3.8	22.0	0.5	0.0	0.0	18	25.6	0.0	0.1	6.2	272.9	4.7	0.0	0.0			
Placer MVCD	2	0.5	0.5	0.0	1.5	5.0	0.5	0.0	0.0	22	5.1	11.9	1.4	0.5	7.1	5.3	0.0	0.0	26	4.5	0.6	0.8	0.5	5.5	0.4	0.0	3.2			
Sacramento-Yolo MVCD										56	8.3	36.7	0.9	0.9	0.1	16.9	0.0	0.0	26	12.8	32.0	2.8	2.8	1.8	2.7	0.0	0.0			
Shasta MVCD	1	0.0	1.0	1.0	0.0	18.0	2.0	0.0	1.0	15	1.7	6.9	0.6	0.8	5.0	3.0	0.0	0.5	46	2.0	2.4	0.7	1.1	6.6	1.1	0.0	1.1			
Southern San Joaquin Valley																														
Consolidated MAD	4	2.5	21.0	1.3	0.3	0.0	0.0	0.0	0.0	1	3.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	18	183.0	12.0	13.1	3.8	0.7	0.1	0.0	0.0			
Delano MAD										1	16.0	19.0	0.0	0.0	0.0	0.0	0.0	0.0	9	33.0	48.3	3.6	0.0	0.0	0.0	0.0	0.0			
Delta VCD																			18	15.4	36.7	64.3	4.3	4.3	1.2	0.0	0.0			
Fresno MVCD	10	4.3	4.7	0.0	0.0	0.0	0.1	0.0	0.0	10	0.7	2.9	0.0	0.0	0.0	0.4	0.0	0.0	9	1.9	3.4	0.0	15.0	0.0	0.0	0.0	0.0			
Fresno Westside MAD										5	55.4	5.0	0.0	0.0	2.2	0.0	0.0	0.0	19	38.4	8.3	0.0	0.0	0.6	0.1	0.0	0.0			
Kern MVCD	23	31.0	23.4	0.0	0.0	0.0	0.4	0.0	0.0	16	171.6	35.8	0.0	14.4	0.0	0.0	0.0	0.0	50	155.6	38.8	0.0	6.1	30.7	0.0	0.0	0.0			
Kings MAD	1	42.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	19.5	2.0	0.0	0.0	0.0	0.0	0.0	0.0	9	247.9	9.3	0.6	23.4	5.6	0.0	0.0	0.0			
Tulare MAD	4	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0										3	12.3	54.7	0.0	0.0	0.0	0.0	0.0	0.0			
West Side MVCD																			9	301.2	24.9	0.0	0.0	0.0	0.0	0.0	0.0			
Southern California																														
Antelope Valley MVCD	2	10.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0	7	5.3	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Coachella Valley MVCD										51	1.2	25.1	0.0	0.0	0.1	0.0	0.0	0.0	31	615.3	38.9	19.9	7.4	18.3	0.0	1.9	0.0			
Riverside Co. EHD	5	211.6	6.8	7.8	0.0	0.0	11.6	0.0	0.0	3	11.0	10.3	400.0	0.3	0.0	10.3	0.0	0.0	6	40.7	0.0	8.2	2.5	0.0	0.2	0.0	0.0			
Greater LA County VCD	64	1.5	12.4	0.4	0.0	0.0	1.7	0.0	0.0	3	4.7	5.3	0.0	0.0	0.0	2.3	0.0	0.0												
Long Beach Vector Control Progr	8	0.0	11.5	36.4	0.0	0.0	0.0	0.0	0.0	1	0.0	8.0	250.0	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

Los Angeles West Vector and Vector-borne Disease Control District	14	1.1	13.3	0.0	0.0	0.0	1.1	0.0	0.0	51	1.5	12.4	6.3	0.0	0.1	4.6	0.0	0.0	3	0.3	3.3	0.0	0.0	0.3	7.3	0.0	0.0
Mosquito and Vector Management District of Santa Barbara County										12	155.0	2.2	3.3	0.1	8.4	0.4	0.0	0.0									
Northwest Mosquito and Vector Control	6	2.2	33.8	48.3	0.2	0.0	10.8	0.0	0.0	44	10.4	9.1	22.6	1.0	0.0	4.3	0.0	0.0	10	6.7	9.1	17.2	0.9	0.0	6.6	0.0	0.0
Orange County Mosquito and Vector Control District	20	2.5	29.0	0.1	0.2	0.0	0.4	0.0	0.0	26	6.7	0.4	154.7	13.3	0.6	3.1	0.0	0.0	4	5.3	0.3	63.3	0.3	0.3	1.5	0.0	0.0
Owens Valley MAP																			7	13.6	0.0	0.0	0.7	0.1	0.1	0.0	0.0
San Bernardino County MVC	30	2.3	0.5	1.5	0.0	0.0	0.2	0.0	0.0	60	12.2	0.4	3.5	0.1	0.0	1.2	0.0	0.0	18	10.9	0.2	51.4	0.3	0.0	7.6	0.0	0.0
San Diego County Dept. of Environmental Health Vector Control	2	1.0	0.5	57.5	1.0	0.0	0.0	0.0	0.0	4	0.0	0.5	118.8	9.0	0.5	1.0	0.0	0.0	1	3.0	1.0	0.0	0.0	1.0	0.0	0.0	0.0
Ventura County Environmental Health Division VCP																			4	0.3	1.3	0.0	0.0	0.0	2.5	0.0	0.0
West Valley MVCD	13	7.2	90.4	27.6	1.1	0.1	2.6	0.0	0.0	5	1.0	44.0	109.4	36.4	0.4	2.4	0.0	0.0	4	102.3	47.3	103.8	18.8	0.0	1.0	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