

**Adult Mosquito Occurrence Report - Carbon Dioxide Traps**

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

For surveillance week 22 ending 6/1/2019

	<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
<b>Coastal</b>																											
Alameda County MAD	8	0.5	0.8	20.1	0.1	0.1	0.5	0.0	0.0	16	5.1	0.9	0.4	0.2	2.9	0.6	0.0	0.0	9	50.3	0.6	8.7	0.0	3.9	0.6	0.0	0.0
Alameda County VCSD	12	1.2	0.0	0.0	0.0	0.0	0.3	0.0	0.0																		
Contra Costa MVCD	3	0.7	2.0	0.0	0.0	0.3	0.0	0.0	0.0	12	5.1	2.0	0.8	0.0	1.3	4.6	0.0	0.0	5	28.8	8.4	23.2	0.0	18.8	3.8	0.0	0.0
Marin-Sonoma MVCD										8	2.6	0.5	0.6	0.0	0.8	0.6	0.0	0.0	30	16.6	4.0	0.7	0.0	1.9	1.4	0.0	0.0
San Benito County Vector Control Program	4	0.0	0.0	0.0	0.3	0.0	1.0	0.0	0.0	7	0.0	0.1	0.0	0.0	0.0	2.9	0.0	0.0	8	0.5	5.3	0.0	1.3	0.4	0.5	0.0	0.0
San Mateo County MVCD	15	0.5	16.9	0.0	0.0	0.5	0.7	0.0	0.0	6	0.7	0.8	0.0	0.0	4.5	0.8	0.0	0.0									
Santa Cruz County MVCD	19	0.3	1.3	1.5	0.1	1.2	2.9	0.0	0.0	11	1.1	0.2	32.1	0.4	0.4	1.5	0.0	0.0	6	4.0	0.0	1.3	0.2	0.0	0.3	0.0	0.0
Solano County MAD	2	2.0	14.0	0.0	0.0	0.0	0.0	0.0	0.0	8	19.5	6.9	0.4	0.0	0.0	2.3	0.0	0.0	2	7.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0
<b>Northern San Joaquin Valley</b>																											
Merced County MAD										6	5.3	15.5	0.0	0.0	0.0	0.0	0.0	0.0	12	8.6	11.7	0.0	0.0	4.9	0.0	0.0	0.0
San Joaquin County MVCD	22	24.0	27.8	0.9	0.0	0.1	14.2	0.0	0.0	8	5.6	21.8	0.0	0.1	0.0	11.1	0.0	0.0	40	32.0	42.5	6.3	0.5	16.8	2.2	0.0	0.0
Turlock MAD	15	3.1	15.5	0.0	0.1	0.9	1.9	0.0	0.0	6	19.3	22.8	0.0	4.7	3.0	0.7	0.0	0.0	20	55.2	29.7	0.2	25.9	35.8	0.6	0.0	0.0
<b>Sacramento Valley</b>																											
Lake County VCD																		14	2.1	0.0	0.1	1.3	68.8	1.2	0.0	0.0	
Placer MVCD	2	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	19	0.9	6.7	0.1	0.1	4.4	1.8	0.0	0.0	22	0.8	0.5	0.2	0.2	5.4	0.4	0.0	1.1
Sacramento-Yolo MVCD										57	3.9	14.5	0.6	1.2	0.4	10.5	0.0	0.0	27	14.2	17.4	2.0	4.4	6.9	6.2	0.0	0.0
Shasta MVCD	1	2.0	1.0	0.0	0.0	14.0	0.0	0.0	0.0	17	0.8	1.8	0.1	2.0	3.6	1.5	0.0	2.5	48	0.8	0.9	0.2	0.7	7.1	0.8	0.0	0.3
Sutter-Yuba MVCD										4	1.0	5.0	0.3	0.0	0.0	3.3	0.0	0.0	1	0.0	0.0	10.0	5.0	5.0	0.0	0.0	0.0
<b>Southern San Joaquin Valley</b>																											
Consolidated MAD										5	0.4	0.8	0.0	0.0	0.0	0.2	0.0	0.0	6	3.7	7.8	2.2	0.2	1.5	0.0	0.0	0.0
Delta VCD	2	1.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0									13	4.4	6.4	60.3	9.5	2.5	0.2	0.0	0.0	
Fresno MVCD	10	2.0	5.6	0.0	0.0	0.0	0.3	0.0	0.0	9	1.3	3.3	0.0	0.0	0.0	0.3	0.0	0.0	14	0.2	0.7	0.0	5.4	0.0	0.1	0.0	0.0
Fresno Westside MAD										5	2.2	3.0	0.0	0.0	2.2	0.0	0.0	0.0	18	10.5	5.1	0.0	0.2	16.8	0.0	0.0	0.0
Kern MVCD	22	6.4	23.6	0.0	0.0	0.0	0.2	0.0	0.0	16	63.4	28.5	0.0	11.6	0.1	0.1	0.0	0.0	47	33.9	21.7	0.9	2.3	14.8	0.2	0.0	0.0
Madera County MVCD										1	6.0	116.0	0.0	0.0	0.0	0.0	0.0	0.0	4	7.0	29.8	0.0	0.0	0.8	0.0	0.0	0.0
<b>Southern California</b>																											
Antelope Valley MVCD										3	19.7	0.7	0.0	0.0	0.3	0.3	0.0	0.0	1	3.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
Coachella Valley MVCD										47	1.3	28.4	0.0	0.0	0.0	0.0	0.0	0.0	30	817.4	27.1	46.2	7.1	2.7	0.1	0.0	0.0
Riverside Co. EHD	6	8.7	2.8	1.5	0.3	0.0	8.2	0.0	0.0	8	0.5	0.8	528.9	0.8	0.0	0.3	0.0	0.0	7	21.7	7.4	6.6	0.1	0.0	4.0	0.0	0.0
Greater LA County VCD	44	1.0	24.7	1.0	0.0	0.0	2.7	0.0	0.0	2	0.0	7.5	1.5	0.0	0.0	2.0	0.0	0.0	1	0.0	35.0	0.0	0.0	0.0	7.0	0.0	0.0
Long Beach Vector Control Progr	8	0.0	16.4	43.8	0.0	0.0	0.0	0.0	0.0	1	0.0	3.0	123.0	0.0	0.0	0.0	0.0	0.0									
Los Angeles West Vector and Vector-borne Disease Control District	7	0.0	7.9	0.0	0.0	0.0	6.7	0.0	0.0	21	0.2	1.2	25.5	0.0	0.0	1.2	0.0	0.0									
Northwest Mosquito and Vector Control	8	0.8	9.9	0.4	0.0	0.0	4.0	0.0	0.0	42	6.0	8.6	94.0	0.6	0.0	4.6	0.0	0.0	9	8.4	5.9	49.7	5.2	3.6	4.0	0.0	0.0
Orange County Mosquito and Vector Control District	8	4.9	4.1	2.3	0.3	0.5	1.6	0.0	0.0	25	4.2	0.7	70.9	53.6	1.3	4.2	0.0	0.0	4	3.8	0.0	16.8	0.0	0.0	0.5	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																			8	2.3	0.0	0.0	0.0	0.6	2.6	0.0	0.0
San Bernardino County MVC	18	0.4	0.0	5.1	0.0	0.0	0.3	0.0	0.0	42	1.5	0.4	1.6	0.0	0.0	1.3	0.0	0.0	6	3.0	0.0	0.5	0.0	0.0	1.5	0.0	0.0
San Diego County Dept. of Environmental Health Vector Control	2	1.0	1.5	37.0	2.0	0.5	0.0	0.0	0.0	6	0.2	0.0	67.3	2.3	0.0	1.3	0.0	0.0	1	12.0	23.0	10.0	0.0	1.0	0.0	0.0	0.0
West Valley MVCD	13	0.8	41.7	1.2	0.0	0.0	5.8	0.0	0.0	4	0.5	18.5	65.5	12.3	1.5	3.3	0.0	0.0	4	40.0	90.0	26.5	34.3	0.0	3.8	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**