

Adult Mosquito Occurrence Report - Carbon Dioxide Traps

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

For surveillance week 30 ending 7/27/2019

	<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	18	3.7	5.1	0.1	0.0	0.1	0.6	0.0	0.0	20	1.9	3.8	0.6	0.3	0.7	0.1	0.0	0.0	20	22.2	1.9	16.2	0.0	2.5	0.5	0.0	0.0
Alameda County VCSD	11	0.7	1.3	0.0	0.0	0.0	1.4	0.0	0.0																		
Contra Costa MVCD	3	2.3	0.7	0.0	0.0	0.7	0.3	0.0	0.0	12	9.4	3.9	1.9	0.2	0.3	1.3	0.0	0.0	6	29.0	3.0	4.5	0.2	50.7	0.3	0.0	0.0
Marin-Sonoma MVCD										8	0.9	0.0	6.1	0.1	0.8	1.9	0.0	0.0	31	4.4	0.7	89.8	0.8	5.1	0.8	0.0	0.0
Napa County MAD										2	20.0	19.5	0.0	0.0	16.0	0.0	0.0	0.0	6	18.0	0.3	0.0	1.2	6.5	1.3	0.0	0.0
North Salinas Valley MAD										1	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0									
San Benito County Vector Control Program	4	0.3	0.0	0.0	0.0	0.0	1.0	0.0	0.0	7	0.3	0.0	0.0	0.0	0.0	0.3	0.0	0.0	8	1.5	0.8	25.0	2.6	2.8	0.1	0.0	0.0
San Mateo County MVCD	25	0.6	25.3	0.1	0.0	0.0	1.1	0.0	0.0	8	0.5	37.0	0.9	0.0	1.0	4.9	0.0	0.0	2	0.0	6.0	0.0	0.0	0.0	2.0	0.0	0.0
Santa Clara County VCD	3	0.3	3.3	0.0	0.0	0.0	0.0	0.0	0.0	5	0.8	9.6	0.0	0.0	0.0	0.0	0.0	0.0	6	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
Santa Cruz County MVCD	16	0.9	5.4	2.4	0.0	0.2	3.9	0.0	0.0	7	2.9	3.7	10.9	2.9	0.6	1.6	0.0	0.0	10	3.1	1.4	3.7	0.7	0.5	2.8	0.0	0.0
Solano County MAD	4	22.8	11.3	0.0	0.0	0.0	4.3	0.0	0.0	10	50.3	19.8	41.3	0.0	0.0	4.4	0.0	0.0	9	17.6	14.2	0.8	0.2	0.3	3.1	0.0	0.0
Northern San Joaquin Valley																											
East Side MAD	6	30.0	6.3	11.2	0.0	0.0	0.7	0.0	0.0									8	12.0	0.1	3.6	2.6	361.4	0.6	0.0	0.0	
Merced County MAD										13	3.0	5.1	0.0	0.0	0.0	0.1	0.0	0.0	28	6.4	10.6	0.0	0.1	15.5	0.0	0.0	0.0
San Joaquin County MVCD	23	29.5	10.4	0.2	0.2	0.1	6.0	0.0	0.0	8	9.1	7.1	0.0	0.0	0.0	0.4	0.0	0.0	41	45.6	26.6	3.3	0.3	56.0	0.5	0.0	0.0
Turlock MAD	15	4.4	22.5	0.0	0.0	0.9	0.5	0.0	0.0	9	3.3	3.9	0.0	0.8	3.1	0.0	0.0	0.0	28	39.3	22.8	14.1	6.4	67.4	0.0	0.0	0.0
Sacramento Valley																											
Lake County VCD										4	18.0	0.0	0.0	6.5	2.0	2.5	0.0	0.3	25	69.3	0.0	2.7	59.8	18.4	2.7	0.0	0.3
Placer MVCD	2	26.5	56.5	7.5	0.5	0.5	0.0	0.0	0.0	22	31.5	38.8	1.7	0.2	2.8	3.1	0.0	0.1	29	95.8	3.2	1.1	3.6	7.8	0.2	0.0	0.7
Sacramento-Yolo MVCD	4	5.0	31.3	0.0	0.0	0.0	3.0	0.0	0.0	68	26.9	19.3	2.1	0.6	0.1	6.9	0.0	0.0	48	128.2	10.9	1.4	5.5	0.8	0.8	0.0	0.0
Shasta MVCD	1	21.0	2.0	1.0	0.0	0.0	0.0	0.0	0.0	16	7.0	7.1	1.3	4.2	0.8	3.6	0.0	0.1	49	10.1	9.6	0.6	5.0	1.1	0.5	0.0	0.4
Sutter-Yuba MVCD										13	71.8	4.2	0.0	0.2	0.0	0.7	0.0	0.0	7	96.3	2.1	0.0	12.4	12.6	0.0	0.0	0.0
Southern San Joaquin Valley																											
Consolidated MAD	6	0.5	4.2	0.0	0.0	0.0	0.2	0.0	0.0									2	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	
Delano MAD										1	200.0	240.0	0.0	0.0	0.0	0.0	0.0	0.0	5	257.4	816.0	1.0	0.6	0.0	0.0	0.0	0.0
Delta VCD	3	39.7	313.3	0.0	7.0	0.0	0.0	0.0	0.0									15	16.2	171.1	13.6	11.2	2.1	0.1	0.0	0.0	
Fresno MVCD	14	1.1	2.9	0.0	0.0	0.0	0.0	0.0	0.0	16	1.4	2.8	0.0	0.0	0.0	0.1	0.0	0.0	18	1.4	3.2	0.0	1.8	0.0	0.0	0.0	0.0
Fresno Westside MAD										4	3.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21	187.0	4.9	0.0	0.0	0.3	0.0	0.0	0.0
Kern MVCD	23	4.2	15.6	0.0	0.0	0.0	0.1	0.0	0.0	16	18.9	24.3	0.0	6.4	0.3	0.1	0.0	0.0	50	70.8	100.3	0.0	0.5	0.4	0.0	0.0	0.0
Kings MAD										1	18.0	11.0	0.0	0.0	0.0	0.0	0.0	0.0	10	65.8	11.8	4.4	4.4	1.1	0.0	0.0	0.0
West Side MVCD																		6	991.5	45.5	0.0	0.0	63.7	0.0	0.0	0.0	
Southern California																											
Antelope Valley MVCD	2	6.5	5.5	0.5	0.0	0.0	0.0	0.0	0.0	6	32.5	2.2	0.0	0.0	0.0	0.0	0.0	0.0	2	60.0	4.5	1.0	0.5	0.0	0.0	0.0	0.0
Coachella Valley MVCD										51	0.2	15.0	0.0	0.0	0.0	0.0	0.1	0.0	27	31.7	16.3	0.3	2.0	9.6	0.0	6.5	0.0
Riverside Co. EHD	5	37.4	0.6	2.2	0.0	0.0	0.8	0.0	0.0	3	1.3	0.0	300.3	0.0	0.0	7.7	0.0	0.0	6	442.8	0.7	72.0	2.0	0.0	0.2	0.0	0.0
Greater LA County VCD	55	0.8	20.6	0.5	0.1	0.0	2.4	0.0	0.0	2	0.5	4.5	0.5	0.0	0.0	1.0	0.0	0.0	1	0.0	27.0	0.0	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

Long Beach Vector Control Progr	5	0.0	8.8	30.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	80.0	0.0	0.0	0.0	0.0	0.0									
Los Angeles West Vector and Vector-borne Disease Control District	14	0.1	13.4	0.3	0.0	0.0	0.7	0.0	0.0	56	0.9	5.3	9.6	0.0	0.0	3.0	0.0	0.0	3	0.3	1.0	0.3	0.0	0.0	2.0	0.0	0.0
Northwest Mosquito and Vector Control	12	0.7	7.1	0.1	0.0	0.0	2.4	0.0	0.0	36	4.3	6.6	56.6	2.2	0.0	1.4	0.0	0.0	4	3.3	6.8	76.0	2.8	0.0	0.0	0.0	0.0
Orange County Mosquito and Vec Control District	37	0.4	10.8	7.6	0.2	0.0	0.3	0.0	0.0	33	1.2	1.6	30.4	7.8	0.1	1.6	0.0	0.0	4	0.3	1.0	28.8	0.5	0.0	2.0	0.0	0.0
Owens Valley MAP																			8	14.8	0.0	2.0	0.1	2.4	1.1	0.0	0.0
San Bernardino County MVC	24	0.7	0.0	1.8	0.0	0.0	0.0	0.0	0.0	36	1.0	0.0	1.1	0.0	0.1	0.1	0.0	0.0	6	3.0	8.2	0.3	2.8	0.0	0.0	0.0	0.0
San Diego County Dept. of Environmental Health Vector Control	1	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	3	0.3	0.3	20.7	0.0	0.0	0.0	0.0	0.0	1	1.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0
Ventura County Environmental Health Division VCP																			6	7.2	2.0	422.3	116.3	0.0	3.3	0.0	0.0
West Valley MVCD	13	4.3	83.2	3.5	0.2	0.0	3.2	0.0	0.0	5	2.4	20.0	10.8	12.6	0.4	1.0	0.0	0.0	4	85.3	20.5	17.0	11.3	0.0	0.0	0.0	0.0

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