

Adult Mosquito Occurrence Report - Carbon Dioxide Traps

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

For surveillance week 23 ending 6/11/2016

	<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	17	4.4	2.4	0.2	0.1	0.0	5.5	0.0	0.0	12	5.5	5.1	0.0	0.0	0.1	10.7	0.0	0.0	3	3.0	5.3	0.0	0.0	0.0	1.7	0.0	0.0
Contra Costa MVCD	3	0.7	1.0	0.0	0.0	0.3	0.0	0.0	0.0	14	128.0	2.0	0.0	0.0	1.2	0.1	0.0	0.0	6	43.7	2.7	4.8	0.2	45.0	0.5	0.0	0.0
Marin-Sonoma MVCD	1	0.0	195.0	0.0	0.0	0.0	0.0	0.0	0.0	7	1.7	1.0	9.3	0.0	1.4	0.7	0.0	0.0	35	3.2	0.5	39.0	0.2	3.8	4.0	0.0	0.0
San Benito County Vector Control Program	4	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5	1.0	0.2	0.0	0.8	0.0	0.8	0.0	0.0
San Mateo County MVCD	11	0.8	2.2	0.2	0.3	1.5	1.7	0.0	0.0	6	0.5	16.0	6.7	0.0	4.0	3.0	0.0	0.0	5	0.4	6.0	0.0	0.0	2.6	1.2	0.0	0.0
Santa Clara County VCD										15	0.9	3.5	0.0	0.0	0.0	0.3	0.0	0.0	10	0.0	0.4	0.0	0.0	0.1	0.0	0.0	0.0
Santa Cruz County MVCD	16	17.7	3.6	20.5	0.0	2.3	9.0	0.0	0.0	6	9.3	1.2	59.0	0.8	2.8	2.5	0.0	0.0	17	9.5	2.8	2.0	0.1	4.3	4.5	0.0	0.0
Northern San Joaquin Valley																											
East Side MAD	9	2.0	4.8	0.0	0.0	0.0	0.0	0.0	0.0	13	2.2	2.8	0.2	0.3	0.2	0.1	0.0	0.0	17	14.4	2.1	0.0	0.2	13.4	0.1	0.0	0.0
Merced County MAD										10	6.6	10.7	0.0	0.0	0.0	2.4	0.0	0.0	3	2.0	116.3	0.0	0.0	0.0	0.0	0.0	0.0
San Joaquin County MVCD	32	11.2	9.6	0.8	0.1	1.4	8.7	0.0	0.0	3	6.0	2.0	0.3	0.0	0.0	1.3	0.0	0.0	28	26.4	10.0	0.3	0.3	15.4	0.0	0.0	0.0
Turlock MAD	13	4.2	9.0	0.0	0.0	0.0	4.4	0.0	0.0	8	27.0	12.1	0.0	0.1	0.0	1.1	0.0	0.0	15	133.1	30.1	0.5	1.1	1.9	1.1	0.0	0.0
Sacramento Valley																											
Lake County VCD										3	9.7	0.0	0.0	19.7	46.7	1.3	0.0	0.0	24	9.5	0.0	4.8	5.0	76.3	59.1	0.0	0.0
Placer MVCD	2	1.0	3.5	0.0	0.5	0.5	1.0	0.0	0.0	23	2.5	2.7	0.6	0.8	1.7	3.3	0.0	0.0	21	5.6	1.3	0.3	1.0	31.4	0.2	0.0	12.6
Sacramento-Yolo MVCD										100	3.6	4.9	0.2	0.8	0.1	9.5	0.0	0.0	52	17.4	7.6	0.5	2.5	1.6	8.1	0.0	0.0
Shasta MVCD	1	0.0	1.0	0.0	0.0	16.0	0.0	0.0	1.0	16	2.2	8.7	0.6	1.4	4.8	4.4	0.0	0.0	26	5.8	6.5	1.0	1.8	8.4	0.4	0.0	0.8
Southern San Joaquin Valley																											
Consolidated MAD	9	4.8	14.9	0.0	0.0	0.0	0.1	0.0	0.0	13	7.2	230.5	3.0	0.6	0.0	5.7	0.0	0.0	30	13.4	30.8	19.3	3.3	0.0	0.0	0.0	0.0
Delano MAD										1	73.0	92.0	0.0	0.0	0.0	0.0	0.0	0.0	9	30.3	57.8	0.0	0.0	0.0	0.0	0.0	0.0
Delta VCD																			1	3.0	36.0	0.0	0.0	0.0	0.0	0.0	0.0
Fresno MVCD	9	3.8	4.4	0.0	0.0	0.0	3.7	0.0	0.0	9	2.8	5.4	0.0	0.0	0.0	2.8	0.0	0.0	2	2.0	0.0	0.0	1.0	0.0	2.0	0.0	0.0
Fresno Westside MAD										8	5.0	2.0	0.0	0.1	0.4	0.0	0.0	0.0	27	17.9	1.1	0.0	0.3	1.3	0.0	0.0	0.0
Kern MVCD	22	3.1	16.9	0.0	0.0	0.0	2.0	0.0	0.0	17	8.4	7.6	0.0	0.1	0.0	0.4	0.0	0.0	49	12.1	36.7	0.3	0.1	9.4	0.0	0.0	0.0
Kings Mosquito Abatement District										6	5.5	2.5	0.3	0.0	0.0	2.2	0.0	0.0	8	22.6	7.6	0.8	0.0	0.1	0.0	0.0	0.0
Madera County MVCD	3	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	3	7.0	27.7	0.0	0.0	0.0	0.0	0.0	0.0	40	6.1	21.7	0.0	0.0	0.0	0.0	0.0	0.0
Southern California																											
Antelope Valley MVCD	2	0.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	2	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	177.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0
City of Moorpark Animal and Vector Control Division										4	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0									
Coachella Valley MVCD										44	1.3	12.0	0.1	0.0	0.0	0.0	0.0	0.0	2	35.5	5.5	0.0	0.0	0.0	0.0	0.0	0.0
Greater LA County VCD	70	0.4	19.4	2.8	0.1	0.0	2.8	0.0	0.0																		
Long Beach VCP	1	0.0	8.0	12.0	0.0	0.0	0.0	0.0	0.0	1	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0									
Los Angeles County West VCD	13	0.0	10.3	0.0	0.0	0.0	1.4	0.0	0.0	36	0.5	2.1	169.6	0.0	0.0	2.4	0.0	0.0	3	0.0	1.3	0.0	0.0	0.0	1.7	0.0	0.0
Mosquito & Vector Management District of Santa Barbara County										12	1.1	2.0	24.8	0.3	3.4	0.2	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

Northwest MVCD	5	3.0	4.6	19.0	2.0	0.4	1.4	0.0	0.0	54	13.1	5.9	50.4	2.8	0.1	4.0	0.0	0.0	17	14.8	2.9	226.2	1.8	0.1	2.8	0.0	0.0
Orange County VCD	24	0.5	6.6	0.5	0.0	0.0	0.5	0.0	0.0	17	3.6	6.8	407.1	15.1	0.6	1.5	0.0	0.0									
Owens Valley MAP																			8	20.4	0.0	9.5	0.5	8.5	0.9	0.0	0.0
San Bernardino County MVCP	2	1.0	4.0	0.0	0.0	0.0	8.0	0.0	0.0	5	9.0	46.6	0.0	0.0	0.0	10.4	0.0	0.0	1	28.0	1.0	1.0	0.0	0.0	2.0	0.0	0.0
San Diego Co VCP										2	26.5	0.0	15.5	15.5	5.0	8.5	0.0	0.0									
San Gabriel Valley MVCD	12	0.0	0.0	0.0	0.0	0.1	2.8	0.0	0.0	9	0.0	0.0	0.0	0.0	0.0	2.1	0.0	0.0									
West Valley MVCD	14	0.6	6.5	3.6	0.0	0.0	0.1	0.0	0.0										5	14.6	3.4	37.0	3.2	0.0	0.0	0.0	0.0

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