

Adult Mosquito Occurrence Report - Carbon Dioxide Traps

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

For surveillance week 21 ending 5/27/2017

	<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	10	1.3	2.0	0.0	0.0	0.0	0.2	0.0	0.0	12	6.3	1.6	0.0	0.0	0.1	0.5	0.0	0.0	3	30.7	0.7	14.7	0.0	0.0	0.0	0.0	0.0
Alameda County VCSD	12	1.6	0.0	0.0	0.0	0.3	1.3	0.0	0.0																		
Contra Costa MVCD	3	1.0	3.0	0.0	0.0	0.3	0.0	0.0	0.0	14	19.6	4.3	0.1	0.0	6.6	0.4	0.0	0.0	6	17.8	2.7	0.7	0.2	2.7	0.2	0.0	0.0
Marin-Sonoma MVCD										7	2.0	0.1	0.7	0.0	1.1	4.3	0.0	0.0	26	15.5	5.1	11.9	0.2	2.3	4.5	0.0	0.0
San Mateo County MVCD	19	1.3	7.8	0.0	0.0	0.4	4.6	0.0	0.0	4	9.3	49.8	0.3	0.0	6.3	4.5	0.0	0.0	13	5.5	5.3	0.3	0.0	0.2	1.2	0.0	0.0
Santa Cruz County MVCD	24	1.0	0.5	1.6	0.0	1.8	3.4	0.0	0.0	7	0.6	0.4	6.7	0.4	1.4	2.3	0.0	0.0	10	1.4	0.1	1.6	0.0	0.1	2.8	0.0	0.0
Northern San Joaquin Valley																											
Merced County MAD										5	2.4	3.4	0.0	0.0	0.0	1.8	0.0	0.0	6	2.7	6.2	0.0	0.0	0.0	0.3	0.0	0.0
San Joaquin County MVCD	22	146.9	45.7	6.9	0.1	0.2	7.5	0.0	0.0	7	32.9	15.1	1.4	0.1	0.0	6.6	0.0	0.0	38	62.4	25.4	0.7	0.6	5.3	2.8	0.0	0.0
Turlock MAD	17	8.5	13.7	0.0	0.0	0.0	4.1	0.0	0.0	4	27.3	16.5	0.0	1.3	0.0	0.8	0.0	0.0	21	125.8	14.0	0.0	9.4	0.9	0.5	0.0	0.0
Sacramento Valley																											
Lake County VCD										4	2.3	0.3	0.0	0.3	70.0	0.5	0.0	0.0	20	3.6	0.0	0.1	2.9	246.0	0.8	0.0	0.0
Placer MVCD	3	1.3	3.7	0.0	0.3	0.0	0.0	0.0	0.0	18	1.1	3.1	0.2	0.4	4.4	4.3	0.0	0.0	18	0.8	0.3	0.9	0.5	7.7	0.1	0.0	4.2
Sacramento-Yolo MVCD										76	6.5	32.3	0.9	1.2	0.4	11.8	0.0	0.0	64	5.2	7.2	0.3	1.3	0.5	3.9	0.0	0.0
Shasta MVCD	1	1.0	0.0	0.0	0.0	13.0	1.0	0.0	0.0	17	0.9	3.4	0.1	0.8	5.4	2.5	0.0	6.1	29	1.2	1.5	0.1	1.0	8.2	0.8	0.0	1.0
Southern San Joaquin Valley																											
Consolidated MAD	5	3.0	6.8	0.2	1.0	0.0	0.2	0.0	0.0	5	1.6	3.0	0.4	1.2	0.0	0.0	0.0	0.0	19	16.3	6.2	0.4	0.7	0.1	0.1	0.0	0.0
Delano MAD										1	45.0	41.0	0.0	0.0	0.0	0.0	0.0	0.0	3	15.0	62.0	9.3	0.0	0.0	0.0	0.0	0.0
Delta VCD	4	94.0	46.5	0.0	0.0	0.0	0.0	0.0	0.0										16	14.4	119.0	1.2	0.0	0.0	0.1	0.0	0.0
Fresno MVCD	8	4.5	4.8	0.0	0.0	0.0	3.4	0.0	0.0	8	1.3	1.3	0.0	0.0	0.0	1.8	0.0	0.0	11	1.2	2.7	0.0	0.5	0.0	0.7	0.0	0.0
Fresno Westside MAD										6	17.2	2.3	0.0	0.2	0.0	0.0	0.0	0.0	21	61.8	1.8	1.7	0.2	0.2	0.0	0.0	0.0
Kern MVCD	22	12.9	18.0	0.0	0.0	0.0	2.5	0.0	0.0	17	140.9	10.5	0.0	0.5	0.0	0.4	0.0	0.0	49	214.3	19.3	2.7	1.2	215.7	0.0	0.0	0.0
Kings Mosquito Abatement Distric	1	38.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0										10	285.8	3.4	2.3	0.6	0.0	0.1	0.0	0.0
Madera County MVCD	1	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	4	2.3	12.3	0.0	0.0	0.0	0.0	0.0	0.0	32	5.6	5.3	0.0	0.0	0.0	0.0	0.0	0.0
Tulare MAD	5	4.6	5.2	0.0	0.0	0.0	0.2	0.0	0.0																		
Southern California																											
Antelope Valley MVCD	1	30.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0	3	16.7	1.7	0.0	0.0	0.3	0.3	0.0	0.0	1	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Coachella Valley MVCD										46	0.7	9.4	0.0	0.0	0.0	0.0	0.0	0.0	33	57.5	64.6	2.0	0.0	0.3	0.0	0.7	0.0
Greater LA County VCD	55	0.4	12.5	0.3	0.0	0.0	5.4	0.0	0.0										1	0.0	4.0	0.0	0.0	0.0	5.0	0.0	0.0
Long Beach VCP	2	0.0	4.0	18.5	0.0	0.0	0.0	0.0	0.0																		
Los Angeles County West VCD	12	0.1	19.3	0.1	0.0	0.0	2.7	0.0	0.0	41	0.4	0.8	6.1	0.0	0.0	3.5	0.0	0.0	3	0.0	0.0	0.0	0.0	0.7	7.3	0.0	0.0
Northwest Mosquito and Vector Control	3	2.0	10.0	2.7	2.0	1.7	0.3	0.0	0.0	59	15.6	9.7	16.1	1.2	0.0	3.9	0.0	0.0	17	13.4	2.5	16.8	1.6	0.2	2.9	0.0	0.0
Orange County VCD	13	2.5	36.2	9.8	0.2	0.0	0.6	0.0	0.0	25	27.9	0.2	304.0	43.6	7.2	2.9	0.0	0.0									
Owens Valley MAP																			4	19.0	0.0	0.8	0.8	27.0	24.3	0.0	0.0
San Bernardino County MVCP	18	0.4	0.3	4.7	0.0	0.0	1.0	0.0	0.0	36	1.3	0.1	1.3	0.0	0.0	0.6	0.0	0.0	54	3.8	10.7	2.2	0.1	0.0	2.0	0.0	0.0
San Diego Co VCP	1	4.0	0.0	0.0	0.0	0.0	7.0	0.0	0.0	6	4.7	0.0	151.2	0.0	0.8	2.3	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

San Gabriel Valley MVCD											3	0.0	0.3	0.0	0.0	0.0	0.3	0.0	0.0	8	0.0	24.0	0.0	0.0	0.0	0.4	0.0	0.0
West Valley MVCD	19	1.3	18.5	4.2	0.0	0.0	1.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4	29.3	18.3	11.8	8.3	0.0	0.0	0.0	0.0

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