

Adult Mosquito Occurrence Report - Carbon Dioxide Traps

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

For surveillance week 19 ending 5/13/2017

	<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	14	2.6	1.4	0.1	0.0	0.6	1.6	0.0	0.0	21	4.8	0.7	19.2	0.0	6.6	2.3	0.0	0.0	8	18.9	0.4	45.4	0.0	6.4	5.5	0.0	0.0
Alameda County VCSD	11	0.3	0.5	0.0	0.0	0.3	2.8	0.0	0.0																		
Contra Costa MVCD	3	2.0	5.7	0.0	0.0	0.3	0.0	0.0	0.0	13	46.5	8.8	0.8	0.0	1.4	0.5	0.0	0.0	6	25.0	6.3	14.5	0.0	10.7	0.5	0.0	0.0
Marin-Sonoma MVCD										8	0.8	0.4	0.6	0.0	4.4	4.5	0.0	0.0	26	4.1	2.8	4.5	0.0	1.4	4.2	0.0	0.0
San Benito County Vector Control Program	4	1.0	0.0	0.0	0.8	0.0	3.0	0.0	0.0	7	0.1	0.3	0.0	0.0	0.3	7.6	0.0	0.0	9	1.4	0.2	0.0	0.1	1.2	0.2	0.0	0.0
San Mateo County MVCD	18	1.8	2.8	0.0	0.0	0.2	1.0	0.0	0.0	8	1.5	3.4	0.4	0.0	9.1	4.1	0.0	0.0	3	7.0	8.3	0.0	0.0	0.0	2.3	0.0	0.0
Santa Cruz County MVCD	25	1.2	0.5	0.2	0.0	4.9	5.3	0.0	0.0	7	0.4	0.4	0.1	0.0	5.1	3.4	0.0	0.0	7	1.0	0.1	0.6	0.0	3.3	4.7	0.0	0.0
Northern San Joaquin Valley																											
San Joaquin County MVCD	23	178.0	46.0	9.3	0.0	0.2	20.3	0.0	0.0	7	28.1	23.4	0.0	0.0	0.0	4.6	0.0	0.0	39	101.2	25.1	5.0	0.5	3.9	3.1	0.0	0.0
Turlock MAD	12	18.0	19.5	0.0	0.0	0.0	4.5	0.0	0.0	3	74.7	37.3	0.0	1.7	0.0	0.3	0.0	0.0	19	159.2	15.4	0.0	3.7	0.3	1.8	0.0	0.0
Sacramento Valley																											
Lake County VCD										1	0.0	0.0	0.0	0.0	130.0	0.0	0.0	0.0	9	1.6	0.0	0.3	1.6	501.7	1.4	0.0	0.0
Placer MVCD	1	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	17	3.6	3.9	0.2	0.2	6.7	4.4	0.0	0.0	7	6.1	0.9	0.1	0.3	2.9	0.0	0.0	0.0
Sacramento-Yolo MVCD										82	11.2	28.1	0.6	0.7	1.7	15.7	0.0	0.0	53	7.4	9.8	0.3	0.9	0.8	2.5	0.0	0.0
Shasta MVCD	1	2.0	0.0	0.0	0.0	15.0	1.0	0.0	0.0	24	0.8	2.2	0.0	0.1	8.5	1.4	0.0	0.3	29	1.2	1.2	0.0	0.3	9.2	1.3	0.0	0.0
Southern San Joaquin Valley																											
Consolidated MAD	17	1.2	7.2	0.2	0.0	0.0	0.6	0.0	0.0	8	0.1	3.5	0.0	0.0	0.0	0.0	0.0	0.0	18	18.4	7.0	0.1	0.3	0.0	0.0	0.0	0.0
Delano MAD										8	0.4	1.2	0.0	0.0	0.0	0.0	0.0	0.0	8	9.0	4.5	0.0	0.0	0.0	0.1	0.0	0.0
Delta VCD	5	14.0	41.8	0.0	0.0	0.0	0.4	0.0	0.0									15	15.8	13.9	63.3	56.1	0.1	0.1	0.0	0.0	
Fresno MVCD	8	1.9	2.0	0.0	0.0	0.0	1.3	0.0	0.0	11	1.2	1.0	0.0	0.0	0.0	0.5	0.0	0.0	5	1.4	0.8	0.0	0.0	0.0	0.0	0.0	0.0
Fresno Westside MAD										4	4.3	0.3	0.5	0.0	0.3	0.0	0.0	0.0	17	47.5	7.3	0.8	0.0	0.1	0.0	0.0	0.0
Kern MVCD	22	22.3	16.2	0.0	0.0	0.0	4.2	0.0	0.0	15	177.1	9.2	0.0	0.0	0.0	0.4	0.0	0.0	50	179.5	8.3	6.9	1.0	261.1	0.0	0.0	0.0
Kings Mosquito Abatement District										1	8.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	10	127.4	12.1	0.2	0.0	0.1	0.3	0.0	0.0
Madera County MVCD	9	3.1	7.6	0.0	0.1	0.0	0.0	0.0	0.0	8	0.3	2.8	0.0	0.0	0.0	0.0	0.0	0.0	19	1.4	9.9	0.0	0.2	0.0	0.0	0.0	0.0
Tulare MAD	1	15.0	67.0	0.0	0.0	0.0	0.0	0.0	0.0	4	34.5	4.3	0.0	0.0	0.0	0.3	0.0	0.0									
Southern California																											
Antelope Valley MVCD	2	0.5	1.5	0.0	0.0	0.0	0.0	0.0	0.0	2	3.5	7.0	0.0	0.0	0.0	0.0	0.0	0.0									
Coachella Valley MVCD										48	9.2	21.1	1.0	0.0	0.0	0.2	0.0	0.0	32	52.7	15.4	1.4	0.0	0.9	0.1	0.3	0.0
Greater LA County VCD	64	0.5	14.9	1.3	0.3	0.0	5.3	0.0	0.0	3	0.3	6.0	0.3	0.3	0.0	5.0	0.0	0.0									
Long Beach VCP	1	0.0	3.0	11.0	0.0	0.0	0.0	0.0	0.0																		
Los Angeles County West VCD	12	0.0	2.3	0.0	0.0	0.0	2.8	0.0	0.0	41	2.5	1.9	25.0	0.0	0.1	2.4	0.0	0.0	3	0.3	0.0	0.0	0.0	0.0	25.0	0.0	0.0
Mosquito & Vector Management District of Santa Barbara County										24	9.3	1.0	0.9	0.0	4.3	0.3	0.0	0.0									
Northwest Mosquito and Vector Control	5	4.8	7.6	11.4	0.4	5.0	0.4	0.0	0.0	60	13.1	6.7	30.5	1.1	0.0	6.5	0.0	0.0	16	20.6	3.6	37.1	2.0	0.1	1.4	0.0	0.0
Orange County VCD	14	3.6	22.0	8.1	1.6	0.0	1.6	0.0	0.0	26	9.8	0.4	135.8	12.8	3.6	5.3	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 Bernardino County MVCP	12	0.1	0.9	0.8	0.0	0.0	1.7	0.0	0.0	54	0.4	0.6	1.1	0.1	0.0	1.4	0.0	0.0	18	0.7	16.2	2.5	0.1	0.0	3.4	0.0	0.0
San Diego Co VCP	1	0.0	0.0	12.0	2.0	0.0	6.0	0.0	0.0	10	1.2	0.0	123.4	0.4	0.5	1.4	0.0	0.0	1	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0
West Valley MVCD	24	0.8	16.3	2.8	0.0	0.0	3.3	0.0	0.0	1	0.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	4	10.8	3.8	60.5	8.3	0.0	0.8	0.0	0.0

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