

Adult Mosquito Occurrence Report - Carbon Dioxide Traps

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

For surveillance week 18 ending 5/3/2014

	<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										3	6.0	1.0	0.0	0.0	1.7	0.3	0.0	0.0	3	16.3	2.3	8.7	0.3	11.3	1.7	0.0	0.0
Contra Costa MVCD	3	0.3	2.0	0.0	0.0	6.7	0.0	0.0	0.0	12	5.6	3.8	0.1	0.0	0.1	0.4	0.0	0.0	6	2.7	1.2	1.0	0.0	0.8	0.5	0.0	0.0
Marin-Sonoma MVCD	1	17.0	0.0	0.0	0.0	1.0	1.0	0.0	0.0	7	4.3	0.3	4.3	0.3	2.3	5.1	0.0	0.0	26	7.6	0.1	4.2	0.0	4.0	0.9	0.0	0.0
San Mateo County MVCD	17	0.3	16.1	0.1	0.0	2.3	0.9	0.0	0.0	10	0.9	5.3	0.8	0.2	1.1	0.9	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Santa Clara County VCD										13	1.8	5.9	0.0	0.0	0.7	0.2	0.0	0.0									
Santa Cruz County MVCD	5	106.8	0.0	18.6	0.2	2.8	3.0	0.0	0.0	1	2.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	10	115.5	5.7	68.1	0.7	3.2	2.0	0.0	0.0
Northern San Joaquin Valley																											
San Joaquin County MVCD	14	2.4	4.6	0.0	0.3	0.1	6.4	0.0	0.0										16	4.6	2.5	0.1	0.1	0.3	0.7	0.0	0.0
Sacramento Valley																											
Lake County VCD										1	1.0	0.0	0.0	1.0	2.0	0.0	0.0	0.0	15	1.9	0.0	21.8	0.8	63.7	2.1	0.0	0.0
Placer MVCD	1	0.0	1.0	3.0	1.0	0.0	0.0	0.0	0.0	18	1.2	8.2	0.4	1.3	5.8	3.7	0.0	0.0	3	1.3	3.7	0.7	0.0	8.3	1.0	0.0	0.0
Sacramento-Yolo MVCD										68	1.8	9.7	0.1	1.3	1.1	13.0	0.0	0.0	50	8.5	5.0	1.5	1.5	2.8	2.3	0.0	0.0
Shasta MVCD	1	5.0	0.0	0.0	0.0	22.0	4.0	0.0	0.0	19	3.2	0.7	0.3	0.3	3.5	3.5	0.0	0.0	27	2.7	0.2	0.1	0.9	3.6	1.5	0.0	0.0
Southern San Joaquin Valley																											
Consolidated MAD	3	14.0	21.7	0.0	0.0	0.0	1.0	0.0	0.0	10	16.8	70.9	0.5	0.0	0.0	0.8	0.0	0.0	13	26.5	17.9	3.6	0.6	0.0	0.2	0.0	0.0
Delta VCD																			4	9.0	0.5	147.3	22.0	0.3	0.0	0.0	0.0
Fresno MVCD	5	7.0	18.4	0.0	0.0	0.0	26.0	0.0	0.0										2	1.5	28.0	0.0	0.0	0.0	0.5	0.0	0.0
Kern MVCD	22	3.1	20.8	0.0	0.0	0.0	1.8	0.0	0.0	18	3.0	4.2	0.0	0.1	0.0	0.3	0.0	0.0	50	32.1	5.7	0.2	0.1	9.9	0.1	0.0	0.0
Kings Mosquito Abatement District										9	18.0	8.3	0.0	0.0	0.0	0.8	0.0	0.0	5	58.4	1.2	1.0	0.0	0.4	0.0	0.0	0.0
Madera County MVCD	3	0.0	2.3	0.0	0.0	0.0	0.0	0.0	0.0	3	2.3	10.0	0.0	0.0	0.0	0.0	0.0	0.0	11	2.0	6.4	0.1	0.0	0.0	0.0	0.0	0.0
Southern California																											
Coachella Valley MVCD										12	113.2	65.8	2.0	0.0	0.0	0.0	0.0	0.0	6	3.5	17.3	0.0	0.0	3.8	0.0	0.0	0.0
Greater LA County VCD	49	0.4	15.1	0.1	0.3	0.2	2.2	0.0	0.0	1	0.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0									
Long Beach VCP	7	0.0	6.3	28.6	0.0	0.0	3.4	0.0	0.0	1	0.0	4.0	4.0	0.0	0.0	0.0	0.0	0.0									
Los Angeles County West VCD	1	0.0	13.0	0.0	0.0	0.0	7.0	0.0	0.0	16	0.1	6.4	0.2	0.0	0.0	4.9	0.0	0.0									
Northwest MVCD																			3	30.3	11.7	270.3	11.3	0.0	0.3	0.0	0.0
San Bernardino County MVCP	6	0.0	1.8	0.0	0.0	0.0	1.0	0.0	0.0	12	0.3	2.3	0.2	0.0	0.2	2.6	0.0	0.0	11	0.0	1.1	0.0	0.0	0.0	0.1	0.0	0.0
San Gabriel Valley MVCD										18	0.0	0.5	0.1	0.0	0.1	6.6	0.0	0.0									
West Valley MVCD	14	0.2	1.5	0.4	0.0	0.0	0.0	0.0	0.0										4	1.3	1.3	0.3	0.3	0.0	0.0	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