

Adult Mosquito Occurrence Report - Carbon Dioxide Traps

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

For surveillance week 15 ending 4/18/2015

	<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																												
Contra Costa MVCD	3	0.3	0.7	0.0	0.0	24.7	0.3	0.0	0.0	14	25.4	8.2	0.0	0.0	3.3	1.4	0.0	0.0	5	6.2	0.8	0.4	0.0	5.2	1.4	0.0	0.0	
Marin-Sonoma MVCD										10	19.8	0.2	0.9	0.0	1.5	1.7	0.0	0.0	33	9.5	0.1	2.8	0.0	2.1	1.0	0.0	0.0	
San Mateo County MVCD	21	2.0	7.9	0.3	0.0	0.1	1.4	0.0	0.0	7	2.9	2.6	1.7	0.0	2.1	0.9	0.0	0.0	1	2.0	36.0	0.0	0.0	0.0	2.0	0.0	0.0	
Santa Cruz County MVCD	4	8.3	0.0	3.8	0.5	0.8	0.3	0.0	0.0	2	0.0	0.5	0.0	0.0	49.5	7.0	0.0	0.0	12	2.3	0.7	20.2	0.3	6.3	1.8	0.0	0.0	
Northern San Joaquin Valley																												
San Joaquin County MVCD	22	6.8	7.5	0.1	0.0	0.5	8.2	0.0	0.0	1	0.0	6.0	0.0	0.0	0.0	8.0	0.0	0.0	18	4.4	1.1	0.0	0.0	1.6	0.2	0.0	0.0	
Sacramento Valley																												
Lake County VCD										2	2.5	0.0	0.0	2.5	9.0	5.5	0.0	0.0	4	2.5	0.0	0.0	1.0	28.0	0.3	0.0	0.0	
Sacramento-Yolo MVCD										4	0.8	21.0	0.0	0.0	0.3	4.3	0.0	0.0										
Shasta MVCD	1	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	15	0.7	0.3	0.5	0.1	0.2	0.3	0.0	0.0	23	1.0	0.7	0.5	0.1	0.7	0.3	0.0	0.0	
Southern San Joaquin Valley																												
Consolidated MAD	5	0.8	6.6	0.0	0.0	0.0	0.0	0.0	0.0	3	5.3	13.0	0.0	0.3	0.0	4.7	0.0	0.0	15	2.1	2.9	0.0	0.3	0.0	0.0	0.0	0.0	
Fresno MVCD	4	1.3	7.5	0.0	0.0	0.0	29.3	0.0	0.0	4	5.3	6.0	0.0	0.0	0.0	9.0	0.0	0.0										
Fresno Westside MAD										6	2.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	19	3.2	0.8	0.0	0.0	0.6	0.0	0.0	0.0	
Kern MVCD	23	2.7	11.3	0.0	0.0	0.0	2.6	0.0	0.0	18	0.7	7.3	0.0	0.0	0.0	0.2	0.0	0.0	50	21.2	6.1	0.0	0.1	0.4	0.2	0.0	0.0	
Kings Mosquito Abatement District										2	0.5	7.0	0.0	0.0	0.0	0.0	0.0	0.0	5	26.2	2.0	0.0	0.0	0.2	0.6	0.0	0.0	
Southern California																												
Coachella Valley MVCD										52	2.7	11.3	0.0	0.0	0.0	0.0	0.0	0.0	24	55.0	319.4	2.5	0.3	0.8	0.7	0.0	0.0	
Greater LA County VCD	19	0.1	10.0	0.2	0.0	0.0	1.9	0.0	0.0	2	0.0	6.0	0.0	0.0	0.0	0.5	0.0	0.0										
Long Beach VCP	5	1.6	10.6	8.6	0.0	0.0	0.0	0.0	0.0																			
Los Angeles County West VCD	8	0.0	7.4	0.0	0.0	0.0	3.9	0.0	0.0	39	1.3	1.4	0.2	0.0	0.0	6.7	0.0	0.0	3	0.0	0.0	0.0	0.0	0.7	8.7	0.0	0.0	
San Bernardino County MVCP	24	1.4	3.7	0.4	0.0	0.0	2.6	0.0	0.0	6	0.2	0.5	0.2	0.0	0.0	1.5	0.0	0.0	12	12.3	24.0	0.4	0.0	0.0	0.2	0.0	0.0	
San Gabriel Valley MVCD	8	0.0	0.4	0.0	0.0	0.5	6.4	0.0	0.0																			
West Valley MVCD	14	0.6	10.6	4.1	0.0	0.0	0.2	0.0	0.0										5	19.0	6.8	9.2	2.0	0.0	0.4	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