

Adult Mosquito Occurrence Report - Carbon Dioxide Traps

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

For surveillance week 43 ending 10/29/2011

	<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	4	2.0	4.8	0.0	0.0	0.0	0.5	0.0	0.0	15	20.1	4.8	2.9	0.0	1.6	0.4	0.0	0.0	7	1.7	0.6	0.1	0.0	0.4	0.3	0.0	0.0
Marin-Sonoma MVCD										9	0.7	0.2	10.2	0.0	0.1	1.1	0.0	0.0	56	0.2	0.3	31.5	0.0	0.1	0.3	0.0	0.0
Santa Clara County VCD										6	1.0	122.7	1.3	0.0	0.0	0.5	0.0	0.0									
Santa Cruz County MVCD	5	0.0	2.8	2.2	0.0	0.0	0.2	0.0	0.0	3	0.0	0.7	3.0	0.0	0.0	1.0	0.0	0.0	6	0.0	0.7	31.3	0.0	0.0	1.2	0.0	0.0
Northern San Joaquin Valley																											
San Joaquin County MVCD	24	0.5	5.5	0.1	0.0	2.5	7.2	0.0	0.0	1	19.0	0.0	0.0	0.0	1.0	1.0	0.0	0.0	28	2.2	5.3	6.3	0.0	10.9	2.9	0.0	0.0
Turlock MAD	2	2.5	49.0	0.0	0.0	0.0	0.0	0.0	0.0	2	9.5	29.0	0.0	0.0	5.0	2.0	0.0	0.0	10	35.9	78.1	27.6	0.0	31.1	2.8	0.0	0.0
Sacramento Valley																											
Lake County VCD																			10	0.1	0.0	15.0	0.1	25.3	8.6	0.0	0.0
Placer MVCD	1	1.0	36.0	0.0	0.0	4.0	0.0	0.0	0.0	19	0.2	5.2	0.2	0.1	7.3	1.2	0.0	0.0	9	0.0	0.2	0.1	0.2	1.2	0.6	0.0	0.0
Sacramento-Yolo MVCD										31	4.4	2.4	0.1	0.0	2.7	1.6	0.0	0.0	24	2.3	1.6	0.1	0.9	4.8	1.5	0.0	0.0
Shasta MVCD										8	0.0	0.3	0.0	0.0	0.1	1.4	0.0	0.0	15	0.0	0.0	0.1	0.0	16.5	2.7	0.0	0.0
Southern San Joaquin Valley																											
Consolidated MAD										1	3.0	7.0	2.0	0.0	0.0	2.0	0.0	0.0	4	3.0	26.0	0.0	0.0	0.0	0.0	0.0	0.0
Fresno Westside MAD										2	24.5	170.5	0.0	0.0	37.5	0.5	0.0	0.0	8	75.3	21.3	0.0	0.0	92.8	5.1	0.0	0.0
Kern MVCD	16	0.6	6.5	0.0	0.0	0.0	1.4	0.0	0.0	17	0.5	5.3	0.0	0.0	0.2	0.6	0.0	0.0	41	17.1	39.1	0.0	0.0	19.7	1.4	0.0	0.0
Kings Mosquito Abatement District										6	20.3	9.8	3.5	0.0	0.8	0.2	0.0	0.0	7	5.0	18.6	23.3	0.1	2.0	1.0	0.0	0.0
Southern California																											
Antelope Valley MVCD	2	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	2	1.0	35.0	1.5	0.0	0.0	4.0	0.0	0.0	1	6.0	2.0	1.0	0.0	0.0	7.0	0.0	0.0
Coachella Valley MVCD										16	61.4	27.4	0.0	0.0	0.0	3.3	0.0	0.0	56	260.6	29.2	4.4	0.1	39.0	5.3	4.9	0.0
Greater LA County VCD	46	0.0	3.1	47.3	0.0	0.0	0.8	0.0	0.0																		
Los Angeles County West VCD	5	0.0	9.4	0.0	0.0	0.0	6.2	0.0	0.0	32	0.1	3.8	3.2	0.0	0.0	1.9	0.0	0.0	2	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Northwest MVCD										6	8.0	5.2	140.8	0.7	0.0	0.3	0.0	0.0	6	127.8	0.0	117.5	0.3	0.0	0.3	0.0	0.0
San Bernardino County MVCP																			12	0.6	0.2	0.0	1.4	3.8	0.4	0.0	0.0
San Gabriel Valley MVCD	15	0.1	1.1	0.0	0.0	0.0	0.2	0.0	0.0																		
West Valley MVCD	20	0.2	10.2	0.7	0.0	0.0	0.1	0.0	0.0										4	6.8	1.8	3.0	0.0	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