

Adult Mosquito Occurrence Report - Carbon Dioxide Traps

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

For surveillance week 37 ending 9/17/2011

	<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	1.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	15	28.4	5.2	0.4	0.0	0.0	0.8	0.0	0.0	7	2.7	1.7	0.1	0.0	2.6	0.1	0.0	0.0
Marin-Sonoma MVCD										9	6.6	0.6	33.9	0.1	0.2	5.3	0.0	0.0	41	2.9	1.8	96.0	0.2	0.2	1.5	0.0	0.0
Santa Clara County VCD										28	1.7	6.8	0.0	0.0	0.0	0.2	0.0	0.0									
Santa Cruz County MVCD	7	0.1	0.0	7.6	0.3	0.0	12.3	0.0	0.0	12	0.1	0.0	5.4	1.4	1.0	2.1	0.0	0.0	4	0.0	0.0	132.0	0.0	0.3	0.3	0.0	0.0
Northern San Joaquin Valley																											
San Joaquin County MVCD	21	7.6	15.5	0.1	0.0	0.0	1.5	0.0	0.0	1	3.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0	27	15.9	13.2	1.0	0.3	1.5	0.1	0.0	0.0
Turlock MAD										2	72.0	28.0	0.0	0.0	0.5	0.5	0.0	0.0	31	77.4	61.2	31.4	0.8	42.6	0.3	0.0	0.0
Sacramento Valley																											
Lake County VCD										3	0.0	0.0	0.0	1.7	0.3	0.7	0.0	0.0	25	33.4	0.1	8.0	2.6	36.7	3.8	0.0	0.0
Placer MVCD	2	8.5	210.5	7.0	4.0	0.0	0.5	0.0	0.0	53	6.5	9.8	0.2	4.2	0.8	0.7	0.0	0.0	40	19.0	0.8	1.1	3.0	2.6	0.5	0.0	0.4
Sacramento-Yolo MVCD	3	10.0	3.0	0.0	0.7	0.0	2.7	0.0	0.0	148	5.8	7.0	0.5	0.7	0.2	1.5	0.0	0.0	27	24.6	3.9	0.3	6.1	1.3	0.6	0.0	0.0
Shasta MVCD										9	1.4	3.7	1.4	0.7	1.1	0.8	0.0	0.0	29	2.3	32.7	1.5	0.6	6.7	0.8	0.0	0.1
Southern San Joaquin Valley																											
Consolidated MAD	23	16.5	37.6	0.1	0.0	0.0	0.1	0.0	0.0	11	24.5	50.7	0.3	0.0	0.0	0.0	0.0	0.0	32	38.7	78.0	1.5	1.1	2.1	0.2	0.0	0.0
Delta VCD										5	846.0	151.0	35.2	1.8	0.0	0.0	0.0	0.0	7	132.7	47.6	13.1	11.4	2.9	0.0	0.0	0.0
Fresno MVCD	3	0.7	3.3	0.0	0.0	0.0	4.3	0.0	0.0	2	0.5	4.0	0.0	0.0	0.0	0.5	0.0	0.0	4	10.5	8.5	0.0	0.0	0.0	0.0	0.0	0.0
Fresno Westside MAD										4	3.0	35.3	0.5	0.0	0.3	0.0	0.0	0.0	14	44.3	38.4	0.4	1.5	7.9	0.1	0.0	0.0
Kern MVCD	18	4.1	12.6	0.0	0.0	0.0	0.5	0.0	0.0	18	15.6	28.9	0.0	0.2	0.1	0.1	0.0	0.0	40	115.9	97.2	60.4	0.5	8.3	0.0	0.0	0.0
Kings Mosquito Abatement District	2	1.0	5.5	0.0	0.0	0.0	0.0	0.0	0.0	11	80.2	8.2	1.5	1.8	0.3	0.1	0.0	0.0	15	88.5	45.7	21.3	3.5	0.5	0.3	0.0	0.0
Madera County MVCD										1	4.0	0.0	0.0	0.0	22.0	0.0	0.0	0.0	1	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
West Side MVCD										10	126.4	0.0	0.0	0.2	115.9	0.0	0.0	0.0									
Southern California																											
Antelope Valley MVCD	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	6.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0
Coachella Valley MVCD										16	5.3	16.8	0.0	0.0	0.0	0.0	0.3	0.0	55	163.1	2.5	0.6	0.0	5.0	0.0	65.4	0.0
Greater LA County VCD	37	0.5	7.7	0.3	0.0	0.0	0.7	0.0	0.0																		
Long Beach VCP	6	0.3	3.5	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	6.0	193.0	0.0	0.0	0.0	0.0	0.0									
Los Angeles County West VCD	5	0.0	21.0	0.0	0.0	0.0	5.6	0.0	0.0	32	0.5	8.6	0.5	0.0	0.0	1.8	0.0	0.0									
Northwest MVCD	2	3.0	7.0	5.0	0.0	0.0	0.0	0.0	0.0	22	21.1	0.9	180.4	1.5	0.0	0.4	0.0	0.0	40	29.6	1.4	56.5	1.3	0.0	3.4	0.0	0.0
San Bernardino County MVCP	12	2.4	3.9	0.0	0.0	0.2	0.5	0.0	0.0	26	5.1	2.8	38.5	2.7	0.0	0.6	0.0	0.0	54	0.6	1.4	0.1	0.0	0.1	0.1	0.0	0.0
West Valley MVCD	21	0.1	47.4	1.2	0.0	0.0	0.0	0.0	0.0										4	15.5	16.5	8.3	0.5	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