

Adult Mosquito Occurrence Report - Carbon Dioxide

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

For surveillance week 37 ending 9/18/2010

	<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	0.8	0.0	0.0	0.0	0.0	0.0	0.0	13	69.8	1.4	0.0	0.0	0.0	1.2	0.0	0.0	7	4.0	1.1	0.0	0.0	2.3	0.0	0.0	0.0
Marin-Sonoma MVCD	1	0.0	1.0	9.0	0.0	0.0	4.0	0.0	0.0	11	2.6	0.7	5.3	0.0	0.0	2.8	0.0	0.0	28	2.0	0.6	12.1	0.1	0.3	0.5	0.0	0.0
Santa Clara County VCD										66	0.3	2.8	0.0	0.0	0.0	0.1	0.0	0.0									
Santa Cruz County MVCD	10	0.4	1.5	27.1	0.1	1.2	9.1	0.0	0.0	4	0.0	0.0	67.0	0.3	1.8	3.0	0.0	0.0	1	0.0	0.0	7.0	0.0	1.0	0.0	0.0	0.0
Northern San Joaquin Valley																											
East Side MAD										9	8.2	32.6	0.3	0.4	0.2	0.0	0.0	0.0	6	2.2	18.2	0.2	0.2	1.0	0.0	0.0	0.0
San Joaquin County MVCD	29	5.6	8.8	0.0	0.1	0.0	0.7	0.0	0.0	1	3.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	30	10.4	11.1	0.4	0.0	1.5	0.0	0.0	0.0
Turlock MAD	6	1.0	101.0	0.0	0.0	0.0	0.0	0.0	0.0	3	2.0	83.7	0.0	0.0	0.0	0.0	0.0	0.0	16	3.8	162.5	0.0	0.2	0.6	0.1	0.0	0.0
Sacramento Valley																											
Lake County VCD																			17	25.1	0.0	0.5	2.9	2.8	2.0	0.0	0.0
Placer MVCD	2	30.0	63.0	0.0	3.5	2.5	0.0	0.0	0.0	23	7.2	25.3	0.3	2.4	1.0	1.7	0.0	0.0	30	27.3	1.3	0.7	16.6	25.0	0.2	0.0	0.1
Sacramento-Yolo MVCD										81	8.9	5.0	1.3	0.7	0.1	0.8	0.0	0.0	40	32.3	3.2	3.1	9.3	1.5	0.3	0.0	0.0
Shasta MVCD										6	5.2	12.8	0.7	0.3	0.3	0.0	0.0	0.0	23	2.3	46.0	1.6	0.6	0.3	0.5	0.0	0.0
Southern San Joaquin Valley																											
Consolidated MAD	18	2.8	20.9	0.2	0.1	0.0	0.1	0.0	0.0	9	6.7	26.3	0.1	0.0	0.0	0.2	0.0	0.1	46	19.2	77.0	6.6	1.1	0.3	0.2	0.0	0.0
Delta VCD										5	126.8	2779.2	0.2	0.0	0.0	0.0	0.0	0.0	15	41.7	1079.0	0.7	0.0	0.0	0.0	0.0	0.0
Fresno MVCD										3	5.3	4.0	0.0	0.0	0.0	0.0	0.0	0.0	13	5.3	4.0	0.0	0.0	0.3	0.0	0.0	0.0
Fresno Westside MAD										5	10.4	13.2	0.0	0.0	0.8	0.0	0.0	0.0	13	45.0	17.3	0.0	0.1	1.9	0.0	0.0	0.0
Kern MVCD	17	2.4	19.6	0.0	0.0	0.0	0.0	0.0	0.0	10	7.4	61.2	0.0	0.0	0.0	0.0	0.0	0.0	40	66.5	71.1	0.1	0.0	2.5	0.1	0.0	0.0
Kings Mosquito Abatement District										5	47.2	24.0	0.0	0.0	0.4	0.0	0.0	0.0	10	82.6	109.0	22.3	0.5	0.5	0.0	0.0	0.0
Madera County MVCD										12	21.7	26.9	0.0	0.0	0.0	0.0	0.0	0.0	12	21.7	26.9	0.0	0.0	0.0	0.0	0.0	0.0
Southern California																											
Antelope Valley MVCD	1	3.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0										1	194.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
City of Moorpark										5	0.0	0.8	8.6	0.0	0.0	0.2	0.0	0.0									
Coachella Valley MVCD										16	11.2	3.6	0.1	0.1	0.0	0.0	0.6	0.0	56	61.2	7.4	0.3	0.1	1.2	0.0	30.2	0.0
Greater LA County VCD	52	0.2	6.3	5.3	0.1	0.0	0.9	0.0	0.0																		
Long Beach VCP	4	5.5	10.5	0.0	0.0	0.0	3.5	0.0	0.0	1	0.0	5.0	8.0	0.0	0.0	0.0	0.0	0.0									
Los Angeles County West VCD	12	0.0	10.0	0.0	0.0	0.0	1.8	0.0	0.0	42	1.1	5.2	0.0	0.0	0.0	2.4	0.0	0.0	6	4.8	0.0	0.0	0.0	0.0	1.7	0.0	0.0
Northwest MVCD	1	15.0	0.0	2.0	0.0	3.0	0.0	0.0	0.0	6	7.8	5.5	40.8	1.7	0.0	0.5	0.0	0.0	15	18.1	0.3	22.7	5.5	0.0	0.7	0.0	0.0
Orange County VCD	15	1.1	2.1	1.1	0.0	0.0	0.6	0.0	0.0	19	1.3	0.5	5.7	1.8	0.0	1.4	0.0	0.0									
San Bernardino County MVCP										28	1.9	3.4	0.0	0.0	0.0	0.1	0.0	0.0	18	1.6	2.8	0.0	0.1	0.0	0.3	0.0	0.0
West Valley MVCD	21	0.2	2.1	0.7	0.0	0.0	0.0	0.0	0.0										4	1.5	3.3	0.5	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