

Adult Mosquito Occurrence Report - Carbon Dioxide Traps

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

For surveillance week 31 ending 8/6/2011

	<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	1.3	0.5	0.0	0.0	0.0	0.0	0.0	0.0	14	78.4	7.1	0.0	0.1	0.4	0.4	0.0	0.0	7	4.1	0.7	0.0	0.0	2.0	0.0	0.0	0.0
Marin-Sonoma MVCD										13	6.5	1.2	9.9	0.3	0.1	1.8	0.0	0.0	40	3.6	0.7	7.1	0.6	1.0	3.1	0.0	0.1
Napa County MAD										2	6.0	0.5	0.0	2.5	0.0	0.0	0.0	0.0	4	6.8	0.5	13.0	0.5	1.0	0.0	0.0	0.0
Santa Clara County VCD										25	0.4	3.6	0.0	0.0	0.0	0.0	0.0	0.0									
Santa Cruz County MVCD	10	0.1	1.5	2.8	0.3	0.1	8.0	0.0	0.0	6	0.0	0.2	29.8	0.7	0.3	1.2	0.0	0.0	1	3.0	0.0	50.0	0.0	0.0	22.0	0.0	0.0
Northern San Joaquin Valley																											
San Joaquin County MVCD	22	7.6	9.5	1.2	0.1	0.1	3.2	0.0	0.0	1	2.0	8.0	0.0	0.0	0.0	0.0	0.0	27	10.9	5.7	1.4	0.3	4.2	0.3	0.0	0.0	
Turlock MAD										2	0.0	3.5	0.0	0.0	0.0	0.0	0.0	32	19.9	10.3	25.3	0.6	31.6	0.0	0.0	0.0	
Sacramento Valley																											
Lake County VCD	1	17.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	14.0	3.0	0.0	18.0	1.0	0.0	0.0	0.0	18	49.9	0.1	1.3	18.3	5.1	0.4	0.0	0.0
Placer MVCD	1	9.0	23.0	0.0	0.0	0.0	0.0	0.0	0.0	23	3.3	10.1	0.5	0.0	1.0	5.0	0.0	0.0	24	53.0	2.4	0.5	3.2	28.1	0.2	0.0	0.4
Sacramento-Yolo MVCD										110	3.8	6.5	3.9	0.3	0.1	3.2	0.0	0.0	41	66.4	4.3	1.0	10.9	2.2	1.5	0.0	0.0
Shasta MVCD	1	2.0	11.0	1.0	3.0	0.0	0.0	0.0	0.0	9	8.0	9.4	1.0	1.2	1.2	2.7	0.0	1.1	26	7.7	81.4	1.5	0.5	0.6	0.6	0.0	3.8
Southern San Joaquin Valley																											
Consolidated MAD	40	18.0	55.1	0.0	0.0	0.0	0.1	0.0	0.0	12	33.2	158.4	0.0	0.0	0.2	0.3	0.0	0.0	42	41.0	33.9	1.5	0.5	1.2	0.2	0.0	0.0
Delta VCD	1	20.0	89.0	0.0	0.0	0.0	0.0	0.0	0.0	1	4.0	40.0	0.0	0.0	0.0	0.0	0.0	0.0									
Fresno MVCD	6	2.2	5.5	0.0	0.0	0.0	2.8	0.0	0.0	5	8.6	4.4	0.0	0.0	0.0	5.8	0.0	0.0	1	6.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0
Fresno Westside MAD										3	24.3	1.3	0.0	0.0	0.0	0.0	0.0	0.0	12	62.3	2.5	0.5	0.7	3.9	0.0	0.0	0.0
Kern MVCD	19	1.6	5.3	0.0	0.0	0.0	1.5	0.0	0.0	19	1.8	5.1	0.0	0.3	1.3	0.0	0.0	0.0	41	29.7	39.9	0.0	0.2	0.2	0.0	0.0	0.0
Kings Mosquito Abatement District	2	6.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0	8	13.4	43.3	1.4	1.4	0.9	0.8	0.0	0.0	19	43.1	28.1	14.8	2.2	2.2	0.0	0.0	0.0
Madera County MVCD	1	5.0	96.0	0.0	0.0	0.0	0.0	0.0	0.0	3	3.7	3.7	0.0	0.0	50.7	1.0	0.0	0.0	4	3.3	30.0	0.0	0.0	0.0	0.0	0.0	0.0
West Side MVCD																			2	73.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0
Southern California																											
Antelope Valley MVCD	8	0.6	1.6	0.0	0.1	0.0	0.0	0.0	0.0										1	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Coachella Valley MVCD										16	3.9	12.3	0.0	0.0	0.0	0.0	0.0	0.0	56	16.4	8.6	0.1	0.0	4.7	0.0	44.2	0.0
Greater LA County VCD	51	0.8	10.6	30.0	0.3	0.0	1.2	0.0	0.0																		
Long Beach VCP	7	1.1	6.9	1.1	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0									
Los Angeles County West VCD	5	0.0	25.6	0.0	0.0	0.0	3.6	0.0	0.0	34	3.4	11.5	0.8	0.0	0.0	3.1	0.0	0.0	2	13.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Northwest MVCD	1	27.0	0.0	11.0	1.0	0.0	0.0	0.0	0.0	7	2.5	0.1	18.4	0.4	0.0	0.1	0.0	0.0	18	5.3	0.1	22.7	1.1	0.0	0.2	0.0	0.0
San Bernardino County MVCP	18	3.6	0.8	0.0	0.3	0.0	0.0	0.0	0.0	24	6.0	4.9	0.3	0.0	0.0	0.2	0.0	0.0	11	2.3	2.2	2.9	1.4	0.0	0.0	0.0	0.0
San Gabriel Valley MVCD	17	1.2	2.3	0.0	0.0	0.1	7.7	0.0	0.0	12	6.7	0.8	0.0	1.1	0.0	1.3	0.0	0.0	6	0.3	0.0	1.7	0.3	0.0	0.2	0.0	0.0
West Valley MVCD	21	1.0	8.8	3.9	0.0	0.0	0.1	0.0	0.0										4	11.3	4.5	25.5	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