

Adult Mosquito Occurrence Report - Carbon Dioxide

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

For surveillance week 31 ending 8/7/2010

	<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																											
Alameda County MAD										6	13.8	9.3	44.7	0.0	0.0	0.0	0.0	0.0	3	11.7	0.0	135.7	0.0	0.0	0.0	0.0	0.0
Contra Costa MVCD	4	1.5	0.3	0.0	0.0	0.3	1.0	0.0	0.0	15	155.7	9.2	0.1	0.0	0.9	1.0	0.0	0.0	7	4.0	1.0	0.1	0.0	2.3	0.0	0.0	0.0
Marin-Sonoma MVCD	1	0.0	0.0	270.0	0.0	0.0	16.0	0.0	0.0	9	0.8	0.8	16.2	0.9	0.1	7.4	0.0	0.0	34	1.0	1.4	62.6	0.1	1.5	2.3	0.0	0.2
Santa Clara County VCD										24	0.4	2.4	0.0	0.0	0.0	0.9	0.0	0.0									
Santa Cruz County MVCD	11	0.6	6.3	38.3	0.8	0.2	12.1	0.0	0.0	9	2.4	33.2	93.1	0.0	0.4	1.6	0.0	0.0	7	1.0	3.3	19.1	0.0	0.0	1.9	0.0	0.0
Northern San Joaquin Valley																											
East Side MAD	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6	0.7	38.5	0.0	0.0	0.0	0.0	0.0	0.0	7	3.1	24.1	0.0	0.0	0.0	0.0	0.0	0.0
Merced County MAD										8	6.8	8.6	0.0	0.6	0.4	0.0	0.0	0.0	4	0.3	25.5	0.0	0.0	0.3	0.0	0.0	0.0
San Joaquin County MVCD	30	6.5	5.7	0.7	0.2	0.0	2.0	0.0	0.0	1	3.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	30	12.7	10.5	0.3	0.5	0.6	0.0	0.0	0.0
Turlock MAD	6	0.5	47.2	0.0	0.0	0.0	0.2	0.0	0.0	2	0.5	38.5	0.0	0.0	0.0	0.0	0.0	0.0	12	16.9	67.4	0.0	0.0	0.0	0.1	0.0	0.0
Sacramento Valley																											
Lake County VCD										3	2.7	0.0	0.0	4.0	1.3	0.0	0.0	0.0	29	131.7	0.0	2.3	17.4	6.4	0.6	0.0	0.1
Placer MVCD	5	3.4	13.0	0.8	0.0	1.4	0.0	0.0	0.0	18	5.3	26.2	1.1	0.1	0.9	3.3	0.0	0.0	25	44.5	2.4	0.4	12.8	47.6	0.1	0.0	0.1
Sacramento-Yolo MVCD										99	5.8	10.1	2.0	0.3	0.0	4.3	0.0	0.0	49	50.3	5.3	11.7	12.9	0.3	1.5	0.0	0.0
Shasta MVCD										6	4.5	8.8	0.5	0.2	0.2	0.2	0.0	0.0	19	8.4	56.2	2.2	1.1	0.4	0.3	0.0	0.1
Southern San Joaquin Valley																											
Consolidated MAD	16	4.9	12.7	0.0	0.0	0.0	0.7	0.0	0.0	12	2.2	9.0	0.0	0.4	0.0	1.3	0.0	0.0	48	64.3	117.6	8.6	2.1	7.3	1.1	0.0	0.0
Delta VCD	3	79.7	168.7	0.3	4.7	0.0	0.0	0.0	0.0	5	0.0	35.2	0.0	0.0	0.0	0.0	0.0	0.0	9	3.4	50.9	0.1	0.3	0.8	0.0	0.0	0.0
Fresno MVCD										5	1.2	3.2	0.0	0.0	0.0	15.2	0.0	0.0									
Fresno Westside MAD										3	22.3	28.7	0.0	0.0	0.3	0.0	0.0	0.0	14	118.1	248.3	0.0	0.1	6.2	0.0	0.0	0.0
Kern MVCD	16	1.7	7.4	0.0	0.0	0.0	0.1	0.0	0.0	11	4.4	16.7	0.0	0.0	0.0	0.1	0.0	0.0	40	48.1	97.0	0.0	0.2	0.1	0.0	0.0	0.0
Kings Mosquito Abatement District	1	3.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	9	17.9	8.4	0.0	0.0	1.2	0.0	0.0	0.0	27	77.9	5.8	1.7	0.9	22.3	0.0	0.0	0.0
Madera County MVCD	2	0.5	2.5	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	6	1.7	7.2	0.0	0.0	0.3	0.0	0.0	0.0
West Side MVCD										10	28.4	0.0	0.7	1.5	5.3	0.0	0.0	0.0									
Southern California																											
Coachella Valley MVCD										16	0.2	3.6	0.0	0.0	0.0	0.0	0.1	0.0	56	24.7	4.3	0.2	0.0	0.5	0.0	58.6	0.0
Greater LA County VCD	44	0.5	13.3	0.5	0.0	0.0	1.3	0.0	0.0																		
Long Beach VCP	6	0.7	16.8	0.0	0.0	0.0	0.3	0.0	0.0	1	0.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0									
Los Angeles County West VCD	12	0.1	10.7	0.0	0.0	0.0	0.8	0.0	0.0	41	3.5	5.7	0.6	0.0	0.0	4.1	0.0	0.0	3	0.0	1.7	0.0	0.0	0.0	1.3	0.0	0.0
Santa Barbara MVMD										7	3.7	0.1	0.0	0.0	0.0	2.9	0.0	0.0									
Northwest MVCD										6	39.0	3.2	20.7	1.5	0.0	0.2	0.0	0.0	16	52.1	0.1	99.1	28.7	0.0	0.7	0.0	0.0
Orange County VCD	15	0.8	1.2	1.9	0.4	0.0	1.3	0.0	0.0	19	4.8	0.5	13.0	2.1	0.0	2.1	0.0	0.0									
San Bernardino County MVCP	12	37.3	23.4	0.0	0.0	0.0	0.7	0.0	0.0																		
West Valley MVCD	20	0.8	8.5	7.0	0.0	0.0	0.1	0.0	0.0										4	5.0	5.8	6.8	1.0	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/quinguefasciatus CX=Other Culex AN=Anopheles AE=Aedes CS=Culiseta PS=Psorophora O=Other