

Adult Mosquito Occurrence Report - Carbon Dioxide

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

For surveillance week 18 ending 5/8/2010

				<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	0.0	1.0	0.0	0.0	1.8	0.3	0.0	0.0	15	21.9	2.8	0.2	0.0	2.1	2.6	0.0	0.0	7	14.1	0.6	0.4	0.1	2.3	1.4	0.0	0.0
Marin-Sonoma MVCD	1	9.0	0.0	250.0	0.0	0.0	17.0	0.0	0.0	10	10.5	0.8	6.8	0.0	7.3	2.0	0.0	0.0	24	5.8	0.1	3.8	0.0	12.2	3.9	0.0	0.0
Santa Cruz County MVCD	6	0.2	0.7	9.3	0.0	21.5	0.5	0.0	0.0	5	2.0	0.0	0.4	0.0	6.8	2.6	0.0	0.0	13	0.4	1.7	51.1	0.3	7.5	1.9	0.0	0.0
Northern San Joaquin Valley																											
San Joaquin County MVCD	27	2.4	2.6	0.0	0.1	0.5	8.1	0.0	0.0	1	1.0	3.0	0.0	0.0	0.0	9.0	0.0	0.0	27	4.3	2.1	1.1	0.0	5.1	0.8	0.0	0.0
Sacramento Valley																											
Lake County VCD										4	1.5	0.0	0.0	0.5	3.0	0.3	0.0	0.0	10	1.7	0.0	0.0	0.0	11.9	13.4	0.0	0.0
Sacramento-Yolo MVCD										28	1.5	3.8	0.0	0.3	0.6	4.9	0.0	0.0	22	17.5	3.5	40.2	0.8	1.7	1.9	0.0	0.0
Shasta MVCD										1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9	1.0	0.3	0.0	0.2	0.1	0.0	0.0	0.0
Southern San Joaquin Valley																											
Consolidated MAD	14	15.1	28.9	4.1	0.8	0.1	8.7	0.0	0.0	17	12.2	13.4	0.5	0.1	0.0	1.0	0.0	0.0	31	13.4	9.4	5.3	0.2	1.9	1.2	0.0	0.0
Delta VCD	8	5.1	14.8	0.1	0.0	0.1	0.5	0.0	0.0	3	1.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	8	16.0	3.3	47.3	0.9	1.6	0.0	0.0	0.0
Fresno Westside MAD										2	81.5	62.5	2.0	0.0	7.0	1.5	0.0	0.0	11	14.2	2.6	1.2	0.4	5.6	0.6	0.0	0.0
Kern MVCD	12	16.0	20.7	0.4	0.0	0.0	3.0	0.0	0.0	10	7.6	5.2	0.0	0.0	0.0	0.4	0.0	0.0	37	4.2	0.9	6.1	0.1	2.1	0.7	0.0	0.0
Madera County MVCD	2	1.0	15.5	15.5	0.0	0.0	0.0	0.0	0.0	3	2.3	18.3	0.0	0.0	0.0	0.0	0.0	0.0	5	8.8	23.0	0.0	0.0	0.6	1.4	0.0	0.0
Southern California																											
City of Moorpark										5	0.0	0.2	0.0	0.0	0.0	2.6	0.0	0.0									
Coachella Valley MVCD										23	81.4	73.3	0.0	0.0	0.0	0.0	0.0	0.0	18	215.4	179.2	166.9	1.6	47.4	0.0	0.4	0.0
Greater LA County VCD	39	0.4	9.2	0.6	0.0	0.0	6.4	0.0	0.0																		
Los Angeles County West VCD	7	0.0	12.7	0.0	0.0	0.0	0.6	0.0	0.0	36	0.3	0.8	2.7	0.0	0.0	6.6	0.0	0.0									
Northwest MVCD										6	12.3	1.7	211.3	1.7	0.0	0.7	0.0	0.0	18	97.4	1.3	268.0	7.1	1.2	1.3	0.0	0.0
San Bernardino County MVCP	12	1.8	1.7	0.0	0.0	0.0	2.3	0.0	0.0	30	2.2	5.8	0.7	0.0	0.0	1.3	0.0	0.0	6	0.7	0.3	5.5	0.5	0.5	0.7	0.0	0.0
West Valley MVCD	21	1.2	4.7	3.6	0.0	0.0	0.0	0.0	0.0										4	34.3	0.8	40.8	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/quinqfasciatus CX=Other Culex AN=Anopheles AE=Aedes CS=Culiseta PS=Psorophora O=Other