

Adult Mosquito Occurrence Report - Carbon Dioxide Traps

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

For surveillance week 40 ending 10/8/2011

	<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	0.3	4.5	0.0	0.0	0.0	0.0	0.0	0.0	13	93.8	3.4	2.8	0.1	0.8	0.6	0.0	0.0	7	5.9	2.3	1.7	0.3	11.7	0.0	0.0	0.0	
Marin-Sonoma MVCD										7	0.9	0.6	5.4	0.0	0.0	2.6	0.0	0.0	35	0.4	1.6	38.0	0.0	0.0	0.2	0.0	0.0	
Santa Cruz County MVCD	5	0.0	0.2	51.8	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	36.0	0.0	0.0	0.0	0.0	0.0	7	0.0	0.0	602.3	0.1	0.0	0.4	0.0	0.0	
Northern San Joaquin Valley																												
East Side MAD										3	4.0	96.0	0.3	0.0	0.0	0.0	0.0	0.0										
San Joaquin County MVCD	19	10.9	19.4	0.1	0.0	0.4	1.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18	13.3	14.8	4.1	0.0	8.0	0.2	0.0	0.0	
Turlock MAD	5	0.4	84.0	0.0	0.0	0.2	0.4	0.0	0.0	3	5.7	41.0	0.0	0.0	0.0	0.0	0.0	0.0	13	17.3	82.4	0.0	0.0	2.5	0.3	0.0	0.0	
Sacramento Valley																												
Lake County VCD																			12	0.3	0.0	2.4	0.1	0.1	0.1	0.0	0.0	
Placer MVCD	1	0.0	48.0	3.0	0.0	0.0	0.0	0.0	0.0	18	0.1	33.9	0.1	0.2	0.1	0.4	0.0	0.0	8	10.4	3.9	0.0	0.3	10.9	0.1	0.0	0.0	
Sacramento-Yolo MVCD										41	2.2	4.5	1.5	0.3	0.4	0.8	0.0	0.0	35	5.3	7.0	0.4	0.4	5.6	0.2	0.0	0.0	
Shasta MVCD										8	0.0	0.8	0.0	0.0	0.0	0.1	0.0	0.0	19	0.2	2.6	0.1	0.0	0.1	0.1	0.0	0.0	
Southern San Joaquin Valley																												
Consolidated MAD	12	4.6	50.5	0.2	0.2	0.0	1.5	0.0	0.0	4	10.3	7.3	0.8	0.3	0.0	0.5	0.0	0.0	37	7.6	41.2	11.0	0.3	0.5	0.1	0.0	0.0	
Fresno Westside MAD										2	7.0	99.5	0.0	0.0	4.0	0.0	0.0	0.0	7	166.0	14.0	0.0	0.0	97.1	0.4	0.0	0.0	
Kern MVCD	20	0.5	9.0	0.0	0.0	0.1	0.6	0.0	0.0	18	12.6	8.8	0.0	0.1	0.7	0.2	0.0	0.0	41	33.1	52.4	0.4	0.7	11.9	0.1	0.0	0.0	
Kings Mosquito Abatement District										5	57.2	41.2	0.2	0.0	1.6	0.0	0.0	0.0	6	34.3	44.0	1.5	2.3	1.2	0.2	0.0	0.0	
Southern California																												
Antelope Valley MVCD	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0										
Coachella Valley MVCD										23	9.3	7.4	0.1	0.0	0.0	0.0	0.0	0.0	20	53.0	4.0	0.0	0.0	0.3	0.1	4.2	0.0	
Long Beach VCP	7	0.3	5.1	0.4	0.0	0.0	0.0	0.0	0.0																			
Los Angeles County West VCD	4	0.0	0.8	0.3	0.0	0.0	10.3	0.0	0.0	31	0.8	4.5	5.8	0.0	0.0	1.5	0.0	0.0	3	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Northwest MVCD										5	4.2	13.0	975.0	0.8	0.0	1.4	0.0	0.0	8	63.8	0.9	163.4	2.1	0.0	1.1	0.0	0.0	
San Bernardino County MVCP	7	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.0	19	0.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0	12	0.3	13.1	0.0	0.0	0.0	0.0	0.0	0.0	
West Valley MVCD	20	0.2	19.1	0.5	0.0	0.0	0.0	0.0	0.0										4	5.3	7.0	5.0	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