

# Adult Mosquito Occurrence Report - Carbon Dioxide Traps

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

For surveillance week 32 ending 8/13/2011

	<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
<b>Coastal</b>																													
Alameda County MAD										10	72.3	10.6	0.0	0.0	0.0	0.0	0.0	0.0	3	356.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Alameda County VCSD	5	0.6	1.4	0.0	0.0	0.0	2.0	0.0	0.0																				
Contra Costa MVCD	4	0.3	1.0	0.0	0.0	0.0	0.8	0.0	0.0	15	44.9	5.2	0.3	0.1	0.0	0.5	0.0	0.0	7	4.0	1.4	0.4	0.1	1.3	0.0	0.0	0.0	0.0	
Marin-Sonoma MVCD										9	10.1	0.9	11.0	0.4	0.2	4.4	0.0	0.0	41	4.5	1.0	10.3	0.6	0.9	2.7	0.0	0.0	0.0	
Santa Clara County VCD										4	1.3	0.5	0.0	0.0	0.0	0.0	0.0	0.0											
Santa Cruz County MVCD	7	0.0	1.1	102.3	0.3	0.0	10.4	0.0	0.0	2	0.0	1.5	5.5	0.0	0.0	4.5	0.0	0.0	11	0.0	1.5	214.2	0.4	0.0	0.6	0.0	0.0	0.0	
<b>Northern San Joaquin Valley</b>																													
East Side MAD	2	0.5	7.5	0.0	0.0	0.0	0.0	0.0	0.0	8	12.6	24.1	0.3	0.3	0.3	0.0	0.0	0.0	5	0.6	7.2	0.0	0.2	0.0	0.2	0.0	0.0	0.0	
San Joaquin County MVCD	27	7.9	5.5	0.2	0.0	0.0	2.0	0.0	0.0	1	33.0	8.0	0.0	0.0	0.0	1.0	0.0	0.0	21	14.3	13.2	0.8	0.0	2.1	0.3	0.0	0.0	0.0	
Turlock MAD	6	1.3	20.2	0.0	0.0	0.0	0.3	0.0	0.0	6	2.5	15.5	0.0	0.0	0.0	0.3	0.0	0.0	26	5.4	62.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	
<b>Sacramento Valley</b>																													
Lake County VCD										6	32.5	0.0	0.5	5.5	1.8	0.0	0.0	0.0	18	54.1	0.0	1.4	16.7	2.5	0.3	0.0	0.0	0.0	
Placer MVCD	2	36.0	24.0	1.0	0.0	6.0	1.0	0.0	0.0	26	6.2	12.2	0.3	0.1	1.1	3.6	0.0	0.0	23	77.1	1.7	0.7	6.9	14.0	0.3	0.0	1.3	0.0	
Sacramento-Yolo MVCD	6	8.7	2.7	0.0	0.8	0.0	0.7	0.0	0.0	169	7.5	7.1	0.2	0.6	0.0	2.1	0.0	0.0	69	18.6	8.3	7.5	0.6	0.8	2.0	0.0	0.0	0.0	
Shasta MVCD										8	5.9	10.6	1.0	0.5	0.3	0.8	0.0	0.3	30	8.0	43.1	1.8	0.8	2.6	0.9	0.0	1.8	0.0	
<b>Southern San Joaquin Valley</b>																													
Consolidated MAD	43	24.4	44.3	0.0	0.1	0.0	0.4	0.0	0.0	15	17.5	62.0	0.0	0.1	0.0	1.4	0.0	0.0	35	37.0	46.1	0.4	0.5	3.3	0.1	0.0	0.0	0.0	
Delta VCD	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4	179.3	9.3	23.8	0.3	0.0	0.0	0.0	0.0	4	82.3	4.3	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fresno MVCD	2	2.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	2	2.0	6.5	0.0	0.0	0.0	0.0	0.0	0.0	6	8.5	3.3	0.0	0.0	0.0	0.2	0.0	0.0	0.0	
Fresno Westside MAD										5	3.0	0.6	0.0	0.0	2.2	0.0	0.0	0.0	14	70.1	14.9	2.5	0.4	13.2	0.0	0.0	0.0	0.0	
Kern MVCD	19	1.1	7.3	0.0	0.0	0.0	0.9	0.0	0.0	17	3.0	9.3	0.0	0.3	0.3	0.0	0.0	0.0	39	37.7	55.9	0.0	0.1	0.4	0.0	0.0	0.0	0.0	
Kings Mosquito Abatement District	1	3.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	3	11.7	71.0	0.0	0.0	0.0	0.3	0.0	0.0	14	52.4	18.5	26.4	3.5	23.1	0.1	0.0	0.0	0.0	
Madera County MVCD										4	6.3	3.5	0.0	0.0	1.5	0.0	0.0	0.0	4	9.8	11.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
<b>Southern California</b>																													
Antelope Valley MVCD	1	2.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	3	1.7	2.3	0.0	0.0	0.0	0.0	0.0	0.0											
City of Moorpark Animal and Vector Control Division										8	0.3	0.5	16.3	1.1	0.0	1.6	0.0	0.0											
Coachella Valley MVCD										28	7.5	8.8	0.0	0.1	0.0	0.0	0.4	0.0	18	19.5	14.6	1.5	0.1	0.3	0.0	15.7	0.0	0.0	
Greater LA County VCD	29	0.2	5.8	37.3	0.2	0.0	4.1	0.0	0.0	1	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0											
Long Beach VCP	4	0.0	4.5	1.3	0.0	0.0	0.0	0.0	0.0	1	0.0	2.0	100.0	0.0	0.0	0.0	0.0	0.0											
Los Angeles County West VCD	10	0.0	14.3	0.0	0.0	0.0	1.5	0.0	0.0	38	0.9	10.9	0.9	0.0	0.0	3.9	0.0	0.0	5	0.6	0.0	0.0	0.0	0.0	3.2	0.0	0.0	0.0	0.0
Mosquito & Vector Management District of Santa Barbara County										23	0.4	1.7	70.7	0.3	0.6	22.3	0.0	0.0											
Northwest MVCD	1	11.0	12.0	8.0	0.0	0.0	0.0	0.0	0.0	6	24.3	1.0	192.2	2.2	0.0	2.3	0.0	0.0	21	28.5	0.3	152.6	2.6	0.0	1.4	0.0	0.0	0.0	0.0
San Bernardino County MVCP										6	2.5	0.8	0.0	0.0	0.0	0.5	0.0	0.0	12	1.1	1.9	0.4	0.4	0.0	0.3	0.0	0.0	0.0	0.0
San Gabriel Valley MVCD	4	0.3	0.3	0.0	0.0	0.0	9.5	0.0	0.0	10	0.0	0.1	0.0	0.0	0.0	0.7	0.0	0.0											
Ventura County Environmental Health Division VCP										5	0.0	1.7	0.5	0.3	0.0	0.8	0.0	0.0											
West Valley MVCD	21	0.4	20.8	2.5	0.0	0.0	0.1	0.0	0.0										4	8.5	2.3	11.0	0.0	0.0	0.0	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/quinqüefasciatus CX=Other Culex AN=Anopheles AE=Aedes CS=Culiseta PS=Psorophora O=Other