

**Adult Mosquito Occurrence Report - Carbon Dioxide Traps**

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

For surveillance week 34 ending 8/23/2014

	<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	1	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7	7.6	19.9	0.0	0.0	8.6	0.0	0.0	0.0	1	14.0	14.0	0.0	0.0	0.0	0.0	0.0	0.0
Alameda County VCSD	5	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0																		
Contra Costa MVCD	3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	14	12.8	1.1	0.7	0.1	1.6	0.0	0.0	0.0	6	3.0	13.3	0.0	0.0	0.5	0.0	0.0	0.0
Marin-Sonoma MVCD										7	6.0	0.0	1.1	0.0	0.6	1.7	0.0	0.0	30	0.9	0.8	37.6	0.7	1.8	0.5	0.0	0.0
San Mateo County MVCD	29	0.3	8.9	0.3	0.0	0.2	1.1	0.0	0.0	24	0.3	11.5	0.2	0.0	0.3	1.3	0.0	0.0	10	0.8	0.2	0.0	1.6	0.0	0.2	0.0	0.0
Santa Clara County VCD										26	0.1	3.5	0.0	0.0	0.2	0.2	0.0	0.0									
Santa Cruz County MVCD	5	26.4	3.2	5.6	0.6	0.0	2.2	0.0	0.0	2	30.0	3.5	24.0	0.0	0.5	2.0	0.0	0.0	14	29.2	3.6	63.1	9.2	0.1	2.9	0.0	0.0
<b>Northern San Joaquin Valley</b>																											
East Side MAD	9	1.2	7.6	0.0	0.0	0.0	0.0	0.0	0.0	10	6.5	17.8	0.0	0.1	0.4	0.1	0.0	0.0	20	3.2	8.2	41.5	0.8	2.1	0.0	0.0	0.0
Merced County MAD										1	3.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	5	3.0	0.4	0.0	0.4	18.2	0.0	0.0	0.0
San Joaquin County MVCD	32	5.7	11.5	14.5	0.1	0.0	0.3	0.0	0.0	1	1.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	28	10.0	5.5	0.1	0.1	6.4	0.0	0.0	0.0
Turlock MAD	11	1.5	37.7	0.0	0.0	0.0	0.2	0.0	0.0	12	1.3	12.5	0.0	0.0	0.1	0.0	0.0	0.0	20	12.7	49.5	0.0	0.0	2.7	0.0	0.0	0.0
<b>Sacramento Valley</b>																											
Lake County VCD	1	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25	34.6	0.0	1.7	7.7	0.2	0.1	0.0	0.0
Placer MVCD	1	9.0	63.0	0.0	2.0	0.0	0.0	0.0	0.0	20	5.2	3.0	0.7	5.0	0.2	0.6	0.0	0.0	19	21.1	0.2	0.5	13.2	0.1	0.0	0.0	0.3
Sacramento-Yolo MVCD	2	3.5	0.5	0.0	0.0	0.0	0.5	0.0	0.0	150	8.2	4.7	0.3	0.6	0.0	0.5	0.0	0.0	82	67.1	23.2	2.8	17.8	0.4	0.1	0.0	0.0
Shasta MVCD	1	0.0	2.0	0.0	1.0	0.0	0.0	0.0	0.0	14	4.9	3.1	0.9	1.1	0.1	0.7	0.0	0.0	44	7.5	5.9	1.3	1.7	0.1	0.0	0.0	0.3
<b>Southern San Joaquin Valley</b>																											
Consolidated MAD	15	7.3	47.6	0.5	0.0	0.0	0.1	0.0	0.0	6	1.3	8.2	0.3	0.0	0.0	0.2	0.0	0.0	20	18.3	117.4	1.7	0.6	2.9	0.0	0.0	0.0
Delano MAD																			5	387.8	126.2	0.0	0.0	0.0	0.0	0.0	0.0
Delta VCD																			2	10.0	9.0	0.5	0.0	0.0	0.0	0.0	0.0
Fresno MVCD	2	0.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	4	1.0	0.8	0.0	0.5	0.0	0.5	0.0	0.0	4	2.3	5.8	0.0	2.5	0.0	0.8	0.0	0.0
Fresno Westside MAD										7	2.2	1.2	0.0	0.0	0.0	0.0	0.0	0.0	25	26.0	22.1	2.4	0.1	0.3	0.0	0.0	0.0
Kern MVCD	22	8.0	44.3	0.0	0.0	0.0	0.1	0.0	0.0	16	3.3	9.3	0.0	0.0	0.0	0.0	0.0	0.0	48	46.6	109.7	0.0	0.1	0.1	0.0	0.0	0.0
Kings Mosquito Abatement District										3	5.3	14.3	0.0	0.0	0.0	0.0	0.0	0.0	14	59.0	19.6	0.0	0.0	0.0	0.0	0.0	0.0
Madera County MVCD	5	0.8	3.8	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	27	23.1	11.8	0.0	1.6	0.0	0.0	0.0	0.0
Tulare MAD																			1	1.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Southern California</b>																											
Antelope Valley MVCD																			5	238.0	63.2	0.0	0.0	0.0	0.0	0.0	0.0
Coachella Valley MVCD										12	15.8	16.7	0.0	0.0	0.0	0.0	0.7	0.0	6	8.5	66.3	0.0	0.2	1.8	0.0	81.2	0.0
Greater LA County VCD	50	1.1	7.3	11.5	0.6	0.0	0.8	0.0	0.0	1	0.0	1.0	0.0	0.0	0.0	1.0	0.0	0.0									
Long Beach VCP	6	1.0	6.2	1.7	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0									
Los Angeles County West VCD	10	0.0	7.7	0.0	0.0	0.0	0.3	0.0	0.0	39	1.3	3.2	0.5	0.0	0.0	1.2	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	1.3	0.0	0.0
Mosquito & Vector Management District of Santa Barbara County										15	1.2	1.6	9.0	0.7	0.4	13.9	0.0	0.0									
Northwest MVCD	1	0.0	13.0	0.0	0.0	0.0	0.0	0.0	0.0	15	5.4	17.8	51.6	3.8	0.1	3.9	0.0	0.0	11	13.3	3.9	65.8	5.2	0.0	0.0	0.0	0.0
Orange County VCD	18	1.8	3.3	0.0	0.0	0.0	0.3	0.0	0.0	16	18.4	0.2	31.3	7.2	0.8	0.5	0.0	0.0									
Owens Valley MAP										3	0.3	0.0	0.0	0.0	22.0	0.0	0.0	0.0	6	32.5	0.0	0.3	0.0	25.8	0.3	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

San Bernardino County MVCP	6	1.2	8.3	0.0	0.0	0.0	0.0	0.0	0.0	24	0.7	4.6	0.0	0.0	0.0	0.1	0.0	0.0	12	12.8	28.3	1.6	0.6	0.0	0.1	0.0	0.0
San Gabriel Valley MVCD										30	0.1	0.2	2.1	6.3	0.0	0.6	0.0	0.0									
West Valley MVCD	14	0.1	22.4	0.8	0.0	0.0	0.0	0.0	0.0										4	13.0	30.5	0.0	0.0	0.0	0.0	0.0	0.0

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