

Adult Mosquito Occurrence Report - Carbon Dioxide Traps

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

For surveillance week 31 ending 8/3/2019

	<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	5	1.0	0.0	174.2	0.0	0.0	1.6	0.0	0.0	2	2.0	0.0	35.5	0.0	0.0	0.0	0.0		6	16.7	1.0	1.0	0.0	18.0	0.2	0.0	0.0
Contra Costa MVCD	3	0.3	0.0	0.0	0.3	0.0	1.0	0.0	0.0	13	4.8	1.3	0.5	0.2	0.5	0.8	0.0	0.0	6	16.7	1.0	1.0	0.0	18.0	0.2	0.0	0.0
Marin-Sonoma MVCD										8	1.3	0.5	3.6	0.3	0.5	1.8	0.0	0.0	30	3.5	0.5	51.6	0.4	2.3	1.0	0.0	0.0
Napa County MAD	1	22.0	0.0	0.0	2.0	1.0	1.0	0.0	0.0	2	32.0	37.5	0.0	0.0	17.0	3.5	0.0	0.0	5	12.4	0.0	0.0	1.0	3.0	0.2	0.0	0.0
San Mateo County MVCD	36	1.9	26.0	41.3	0.0	0.1	1.6	0.0	0.0	8	6.9	10.6	4.9	0.0	0.5	6.6	0.0	0.0	6	0.2	0.2	0.0	0.0	0.8	0.8	0.0	0.0
Santa Clara County VCD										1	9.0	13.0	0.0	0.0	0.0	0.0	0.0	0.0									
Santa Cruz County MVCD	12	2.1	6.6	97.5	0.3	0.1	9.8	0.0	0.0	8	1.8	1.5	30.0	0.6	0.0	4.3	0.0	0.0	8	2.1	1.6	11.3	1.6	0.0	1.1	0.0	0.0
Solano County MAD	5	6.2	5.0	0.2	0.4	0.2	7.8	0.0	0.0	10	24.4	2.0	0.2	0.0	0.3	2.5	0.0	0.0	9	80.9	0.4	1.7	0.0	14.0	1.8	0.0	0.0
Northern San Joaquin Valley																											
East Side MAD	9	7.7	6.3	9.8	0.0	0.0	0.3	0.0	0.0	5	30.8	2.2	7.0	1.0	2.6	2.0	0.0	0.0	14	6.9	3.9	3.0	0.1	11.9	0.4	0.0	0.0
Merced County MAD	3	0.7	0.0	0.0	0.0	0.0	0.3	0.0	0.0	27	12.3	12.4	0.0	0.3	0.1	0.1	0.0	0.0	21	12.1	36.2	0.0	2.7	0.3	0.1	0.0	0.0
San Joaquin County MVCD	23	16.1	7.3	0.2	0.2	0.0	5.1	0.0	0.0	8	8.8	3.6	0.0	0.1	0.0	0.5	0.0	0.0	42	55.7	30.7	4.1	0.6	8.9	0.8	0.0	0.0
Turlock MAD	15	1.9	5.9	0.0	0.0	0.1	0.4	0.0	0.0	8	7.0	15.0	0.0	1.1	1.1	0.0	0.0	0.0	13	54.4	82.2	0.0	0.0	0.2	0.0	0.0	0.0
Sacramento Valley																											
Lake County VCD										6	44.8	0.2	0.3	6.5	1.2	0.8	0.0	0.0	21	76.4	0.0	1.4	55.5	9.9	2.3	0.0	0.0
Placer MVCD	2	9.0	19.0	0.5	0.0	0.5	0.0	0.0	0.0	21	7.5	40.9	0.9	0.2	1.1	2.1	0.0	0.1	28	28.1	1.5	0.6	4.0	59.7	0.2	0.0	0.6
Sacramento-Yolo MVCD	1	3.0	6.0	1.0	0.0	0.0	1.0	0.0	0.0	59	15.4	5.2	0.2	0.2	0.2	4.1	0.0	0.0	39	135.3	17.1	1.2	8.7	1.3	0.4	0.0	0.0
Shasta MVCD	1	7.0	2.0	2.0	1.0	0.0	0.0	0.0	0.0	16	11.1	6.6	1.3	2.7	0.4	2.6	0.0	0.0	49	13.8	6.4	0.4	5.0	0.8	0.5	0.0	0.2
Sutter-Yuba MVCD										12	29.1	1.4	0.0	0.3	0.1	0.5	0.0	0.0	7	92.1	1.6	0.0	21.7	8.7	0.0	0.0	0.0
Southern San Joaquin Valley																											
Delano MAD																			2	390.0	44.5	2.5	1.0	0.0	0.0	0.0	0.0
Delta VCD	2	21.5	55.5	0.0	2.0	0.0	0.0	0.0	0.0	1	1.0	65.0	0.0	4.0	0.0	0.0	0.0	0.0	18	25.1	53.3	7.7	2.2	4.4	0.3	0.0	0.0
Fresno MVCD	19	0.1	1.8	0.0	0.0	0.0	0.0	0.0	0.0	15	0.9	2.2	0.0	0.0	0.0	0.0	0.0	0.0	18	0.9	0.4	0.0	0.6	0.0	0.0	0.0	0.0
Fresno Westside MAD										5	3.8	1.8	0.0	0.2	0.6	0.0	0.0	0.0	19	173.0	5.2	0.0	0.0	0.7	0.0	0.0	0.0
Kern MVCD	22	2.4	6.5	0.0	0.0	0.0	0.1	0.0	0.0	16	27.0	10.8	0.0	4.9	0.2	0.1	0.0	0.0	49	70.4	57.7	0.0	0.0	0.4	0.0	0.0	0.0
Kings MAD	1	44.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0										10	55.7	4.6	0.0	7.1	0.5	0.0	0.0	0.0
Madera County MVCD	3	4.7	12.7	0.0	0.0	0.0	0.0	0.0	0.0	2	48.5	31.0	0.0	0.0	0.5	0.0	0.0	0.0	19	29.9	72.0	0.0	0.2	1.7	0.0	0.0	0.0
West Side MVCD																			10	379.3	0.0	0.0	0.0	18.9	0.0	0.0	0.0
Southern California																											
Antelope Valley MVCD	1	6.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	3	6.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	1	26.0	14.0	0.0	0.0	0.0	0.0	0.0	0.0
City of Moorpark/VC										2	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0									
Coachella Valley MVCD										56	0.2	7.0	0.0	0.0	0.0	0.0	1.8	0.0	38	28.9	20.4	0.2	0.0	1.2	0.0	53.0	0.0
Riverside Co. EHD	2	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	9	13.7	0.8	42.2	0.2	0.0	0.4	0.0	0.0	5	25.4	0.0	54.8	0.8	0.0	1.0	0.0	0.0
Greater LA County VCD	61	0.8	7.2	2.2	0.1	0.0	0.7	0.0	0.0	1	33.0	11.0	3.0	0.0	0.0	2.0	0.0	0.0	1	0.0	11.0	0.0	0.0	0.0	4.0	0.0	0.0
Long Beach Vector Control Progr	6	0.0	6.5	6.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	194.0	0.0	0.0	0.0	0.0	0.0									
Los Angeles West Vector and Vector-borne Disease Control District	8	0.0	9.5	0.4	0.0	0.0	0.5	0.0	0.0	46	0.7	4.7	13.6	0.0	0.0	2.5	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

Northwest Mosquito and Vector Control	8	0.0	1.3	17.9	3.4	0.0	0.1	0.0	0.0	27	3.8	6.7	3.3	0.3	0.0	0.9	0.0	0.0	6	19.2	5.8	18.8	0.5	0.0	0.2	0.0	0.0
Orange County Mosquito and Vector Control District	38	0.6	4.7	9.3	0.3	0.0	0.4	0.0	0.0	33	0.7	0.7	30.5	9.1	0.1	2.1	0.0	0.0	4	1.3	1.3	14.3	0.3	0.0	7.3	0.0	0.0
Owens Valley MAP										3	15.3	0.0	0.0	1.0	2.7	0.0	0.0	0.0	7	20.0	0.0	0.4	3.3	6.1	0.1	0.0	0.0
San Bernardino County MVC	18	0.2	0.2	1.1	0.0	0.0	0.1	0.0	0.0	18	0.8	0.7	0.2	0.0	0.0	0.3	0.0	0.0	12	3.8	1.2	3.1	2.4	0.0	0.6	0.0	0.0
San Diego County Dept. of Environmental Health Vector Control	1	1.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	12	1.1	0.0	202.0	2.3	0.3	1.7	0.0	0.0	1	3.0	0.0	8.0	5.0	0.0	3.0	0.0	0.0
San Gabriel Valley MVCD	3	0.0	2.0	0.0	0.0	0.3	0.3	0.0	0.0	1	14.0	0.0	0.0	0.0	0.0	47.0	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
West Valley MVCD	13	1.8	25.5	1.8	0.0	0.0	1.1	0.0	0.0	5	1.8	9.6	3.6	3.6	0.0	0.0	0.0	0.0	3	29.0	10.7	11.0	13.7	0.0	0.3	0.0	0.0

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