

Adult Mosquito Occurrence Report - Carbon Dioxide Traps

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

For surveillance week 35 ending 8/31/2019

	<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	12	1.8	3.0	10.6	0.0	0.0	0.4	0.0	0.0	21	1.5	0.6	9.8	0.3	0.2	0.4	0.0	0.0	15	8.5	1.0	11.5	1.6	0.3	0.1	0.0	0.0
Contra Costa MVCD	2	0.5	0.0	0.0	0.5	0.0	0.5	0.0	0.0	13	12.7	1.8	0.0	0.1	0.6	0.6	0.0	0.0	6	52.3	1.7	2.0	0.0	23.2	0.0	0.0	0.0
Marin-Sonoma MVCD										10	5.1	1.0	2.9	0.1	3.7	0.8	0.0	0.0	30	4.1	0.3	24.4	0.3	1.3	0.5	0.0	0.0
North Salinas Valley MAD										1	0.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0									
San Benito County Vector Control Program	4	0.8	0.3	0.0	0.0	0.0	0.0	0.0	0.0	7	1.1	0.3	0.0	0.4	0.0	0.4	0.0	0.0	8	1.1	0.3	15.1	5.5	0.6	0.0	0.0	0.0
San Mateo County MVCD	31	2.9	17.0	1.2	0.1	0.5	2.3	0.0	0.0	5	4.6	74.8	0.4	0.0	0.0	6.0	0.0	0.0	5	0.0	6.6	0.4	0.0	0.4	1.6	0.0	0.0
Santa Cruz County MVCD	9	0.9	6.0	6.0	0.2	0.0	6.7	0.0	0.0	6	1.3	3.2	20.2	0.8	0.2	2.3	0.0	0.0	6	1.7	5.3	89.8	0.3	0.3	0.8	0.0	0.0
Solano County MAD	6	4.8	2.2	0.2	0.0	0.0	1.3	0.0	0.0	9	62.4	13.2	0.3	0.2	0.0	1.3	0.0	0.0	6	14.0	2.5	2.2	0.3	0.2	0.2	0.0	0.0
Northern San Joaquin Valley																											
East Side MAD	11	2.4	5.9	2.3	0.0	0.0	0.9	0.0	0.0	6	3.7	0.3	6.8	1.3	1.8	0.3	0.0	0.0	12	9.3	1.3	7.3	1.3	7.1	1.1	0.0	0.0
Merced County MAD										6	1.7	22.8	0.0	0.0	0.5	0.3	0.0	0.0	12	7.5	5.4	0.0	0.3	9.0	0.0	0.0	0.0
San Joaquin County MVCD	23	19.0	9.1	0.7	0.1	0.0	2.2	0.0	0.0	7	11.0	8.9	0.0	0.1	0.0	1.0	0.0	0.0	41	48.6	53.5	3.5	0.2	4.8	1.0	0.0	0.0
Turlock MAD	20	3.8	17.0	0.0	0.0	1.2	0.1	0.0	0.0	9	9.8	55.0	0.0	0.4	0.1	0.0	0.0	0.0	16	51.2	120.1	0.0	0.1	0.4	0.1	0.0	0.0
Sacramento Valley																											
Lake County VCD										3	45.3	0.0	0.3	8.3	0.3	0.7	0.0	0.0	10	31.3	0.0	3.0	32.3	1.6	4.3	0.0	0.0
Placer MVCD	6	3.3	14.0	2.0	0.8	0.2	0.5	0.0	0.0	34	10.1	18.3	5.1	8.1	0.2	0.6	0.0	0.0	26	63.0	13.8	7.4	97.4	4.1	0.1	0.0	2.7
Sacramento-Yolo MVCD										58	42.1	6.2	0.5	2.0	0.4	2.1	0.0	0.0	39	102.0	10.1	1.0	29.4	0.6	0.4	0.0	0.0
Shasta MVCD	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19	8.2	7.5	1.1	1.4	0.3	1.7	0.0	0.1	49	6.7	6.2	0.8	3.4	2.4	0.4	0.0	0.6
Southern San Joaquin Valley																											
Delano MAD	1	5.0	89.0	0.0	0.0	0.0	0.0	0.0	0.0	1	76.0	88.0	0.0	0.0	0.0	0.0	0.0	0.0	6	121.5	793.3	4.0	0.0	0.0	0.0	0.0	0.0
Delta VCD	3	6.0	83.0	0.0	0.7	0.0	0.0	0.0	0.0	3	0.3	5.3	0.0	0.0	0.0	0.0	0.0	0.0	13	6.8	53.9	4.9	7.3	4.1	0.1	0.0	0.0
Fresno MVCD	13	1.2	2.6	0.0	0.0	0.0	0.0	0.0	0.0	16	0.2	1.4	0.0	0.0	0.0	0.0	0.0	0.0	17	0.2	0.8	0.0	0.0	0.0	0.0	0.0	0.0
Fresno Westside MAD										5	5.8	4.4	0.0	0.0	1.4	0.0	0.0	0.0	176	425.0	21.2	0.0	0.0	0.2	0.0	0.0	0.0
Kern MVCD	23	3.7	8.4	0.0	0.0	0.0	0.0	0.0	0.0	16	31.4	26.4	0.0	3.0	0.1	0.0	0.0	0.0	50	97.6	76.1	0.0	0.6	0.1	0.0	0.0	0.0
Kings MAD										3	13.3	2.3	0.0	0.0	35.0	0.0	0.0	0.0	12	42.8	11.4	1.7	15.0	10.4	0.0	0.0	0.0
Madera County MVCD	4	3.5	10.5	0.0	0.0	0.0	0.0	0.0	0.0	2	5.0	23.5	0.0	0.5	2.0	0.0	0.0	0.0	19	20.4	42.3	0.0	0.0	0.1	0.0	0.0	0.0
West Side MVCD																			4	102.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Southern California																											
Antelope Valley MVCD	2	9.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	7	1.9	1.3	0.0	0.0	0.0	0.1	0.0	0.0	1	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Coachella Valley MVCD										49	0.4	3.6	0.0	0.0	0.0	0.0	0.8	0.0	35	130.6	37.2	0.3	0.0	20.3	0.0	79.7	0.0
Riverside Co. EHD	2	0.0	0.0	11.5	0.0	0.0	2.0	0.0	0.0	9	5.2	0.1	18.9	0.0	0.0	0.1	0.0	0.0	2	2.0	0.0	45.0	0.0	0.0	0.0	0.0	0.0
Greater LA County VCD	79	0.9	6.1	0.6	0.0	0.0	0.2	0.0	0.0																		
Imperial County Vector Control										2	0.0	0.5	0.0	0.0	0.0	0.0	4.5	0.0									
Long Beach Vector Control Progr	8	0.6	10.0	2.6	0.0	0.0	0.0	0.0	0.0	1	0.0	3.0	47.0	0.0	0.0	0.0	0.0	0.0									
Los Angeles West Vector and Vector-borne Disease Control District	9	0.0	15.7	0.3	0.0	0.0	0.1	0.0	0.0	46	0.7	3.9	12.0	0.0	0.0	0.9	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

Mosquito and Vector Management District of Santa Barbara County										11	1.2	8.7	38.8	0.5	0.0	2.1	0.0	0.0	2	2.0	2.5	1.0	5.0	0.0	4.0	0.0	0.0
Northwest Mosquito and Vector Control	9	0.0	1.7	1.2	0.2	0.0	0.1	0.0	0.0	39	11.4	5.5	22.3	0.2	0.0	0.4	0.0	0.0	8	6.3	6.0	37.5	0.5	0.0	3.3	0.0	0.0
Orange County Mosquito and Vector Control District	36	0.1	3.9	3.4	0.1	0.0	0.1	0.0	0.0	32	1.4	0.3	18.9	5.9	0.0	0.9	0.0	0.0	4	0.5	0.5	3.0	0.0	0.5	2.3	0.0	0.0
Owens Valley MAP										3	2.3	0.0	0.0	0.0	0.3	1.0	0.0	0.0	7	30.0	0.0	0.1	0.1	8.1	0.4	0.0	0.0
San Bernardino County MVC	36	0.6	0.6	0.1	0.0	0.0	0.0	0.0	0.0	18	0.7	1.4	0.7	0.0	0.0	0.1	0.0	0.0	6	2.2	2.3	0.5	0.2	0.0	0.2	0.0	0.0
San Diego County Dept. of Environmental Health Vector Control	1	1.0	1.0	2.0	0.0	0.0	0.0	0.0	0.0	12	1.1	0.1	393.7	0.3	0.1	0.4	0.0	0.0	1	0.0	0.0	0.0	2.0	0.0	3.0	0.0	0.0
San Gabriel Valley MVCD	15	0.1	0.3	0.1	0.0	0.1	0.0	0.0	0.0	2	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ventura County Environmental Health Division VCP																			6	1.3	2.7	505.7	130.2	0.0	2.7	0.0	0.0
West Valley MVCD	13	3.4	7.7	1.5	0.1	0.0	0.4	0.0	0.0	5	3.0	6.6	2.0	1.2	0.0	0.8	0.0	0.0	4	115.5	6.5	23.8	5.5	0.0	0.0	0.0	0.0

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