

Adult Mosquito Occurrence Report - Carbon Dioxide Traps

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

For surveillance week 37 ending 9/14/2019

	<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	10	1.0	0.8	8.5	0.0	0.1	0.5	0.0	0.0	18	1.4	2.6	0.0	0.0	4.4	0.4	0.0	0.0	6	2.3	3.7	0.0	0.0	3.5	0.0	0.0	0.0
Contra Costa MVCD	3	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.0	13	29.6	0.9	0.0	0.0	15.7	0.3	0.0	0.0	6	35.7	0.0	0.8	0.2	137.5	0.0	0.0	0.0
Marin-Sonoma MVCD										8	2.8	0.0	3.4	0.3	27.8	0.6	0.0	0.0	32	2.0	0.3	21.3	0.3	8.5	0.3	0.0	0.0
North Salinas Valley MAD										1	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	10	10.1	0.3	8.4	4.7	0.2	0.0	0.0	0.0
San Benito County Vector Control Program	4	2.0	0.5	0.0	0.0	0.0	1.0	0.0	0.0	7	1.3	0.1	0.0	1.7	0.0	0.6	0.0	0.0	10	10.1	0.3	8.4	4.7	0.2	0.0	0.0	0.0
San Mateo County MVCD	28	0.7	15.6	3.0	0.2	0.0	1.3	0.0	0.0	16	2.8	37.1	1.9	0.0	0.2	1.9	0.0	0.0	6	0.2	1.0	4.5	0.0	0.0	0.8	0.0	0.0
Santa Cruz County MVCD	14	1.2	5.4	10.2	0.1	0.1	2.9	0.0	0.0	3	4.0	4.0	123.3	0.3	0.0	1.7	0.0	0.0	6	2.8	2.5	136.8	0.7	0.2	5.3	0.0	0.0
Solano County MAD										12	44.5	18.3	0.5	0.6	4.7	2.3	0.0	0.0	11	19.0	2.5	0.2	0.4	4.1	0.0	0.0	0.0
Northern San Joaquin Valley																											
East Side MAD	6	10.0	23.0	0.0	0.0	0.0	0.0	0.0	0.0	5	11.4	9.0	0.6	0.0	0.0	0.0	0.0	0.0	15	17.5	1.8	0.4	0.0	12.5	0.0	0.0	0.0
Merced County MAD	6	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25	1.6	8.3	0.0	0.0	0.0	0.1	0.0	0.0	11	10.3	80.9	0.0	0.3	6.3	0.0	0.0	0.0
San Joaquin County MVCD	23	11.4	7.1	0.0	0.0	0.1	0.5	0.0	0.0	7	3.6	27.3	0.0	0.0	0.0	0.9	0.0	0.0	41	38.1	42.4	1.9	0.5	2.6	0.3	0.0	0.0
Turlock MAD	19	34.2	18.4	0.0	0.0	0.4	0.1	0.0	0.0	8	23.0	56.9	0.0	0.0	1.4	0.0	0.0	0.0	22	37.4	70.1	0.0	0.0	0.2	0.0	0.0	0.0
Sacramento Valley																											
Lake County VCD										4	11.3	0.0	0.3	4.5	0.3	0.0	0.0	0.0	18	7.3	0.0	2.9	11.4	0.7	6.4	0.0	0.1
Placer MVCD	3	4.3	7.7	2.3	0.3	0.0	0.3	0.0	0.0	34	4.4	14.4	0.5	1.3	0.1	0.7	0.0	0.0	22	35.1	13.6	1.9	25.8	5.2	0.4	0.0	0.0
Sacramento-Yolo MVCD										52	21.8	5.8	0.3	1.4	0.2	1.1	0.0	0.0	41	89.4	24.2	1.1	37.3	3.2	0.1	0.0	0.0
Shasta MVCD	1	9.0	0.0	5.0	1.0	0.0	0.0	0.0	0.0	18	7.1	4.8	0.9	1.4	0.9	2.2	0.0	0.1	51	5.4	4.0	0.6	4.4	1.0	1.3	0.0	0.1
Southern San Joaquin Valley																											
Delano MAD										1	2.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0	6	130.2	350.5	0.0	1.5	0.0	0.0	0.0	0.0
Delta VCD	8	51.3	70.5	0.0	0.4	0.3	0.0	0.0	0.0	2	9.5	16.0	0.0	0.0	0.0	0.0	0.0	0.0	10	10.2	61.6	6.7	0.0	0.3	0.0	0.0	0.0
Fresno MVCD	16	0.6	2.8	0.0	0.0	0.0	0.0	0.0	0.0	21	1.6	1.9	0.0	0.0	0.0	0.1	0.0	0.0	18	0.4	0.5	0.0	0.2	0.0	0.0	0.0	0.0
Fresno Westside MAD										5	4.2	3.4	0.0	0.0	0.6	0.0	0.0	0.0	20	44.7	14.2	0.0	0.1	0.3	0.0	0.0	0.0
Kern MVCD	30	2.7	6.3	0.0	0.0	0.0	0.0	0.0	0.0	16	9.8	24.8	0.0	0.4	0.1	0.0	0.0	0.0	53	67.3	62.7	0.0	0.3	30.8	0.0	0.0	0.0
Kings MAD										10	55.1	6.5	0.0	21.6	10.6	0.1	0.0	0.0	19	16.8	42.2	0.0	0.4	0.0	0.0	0.0	0.0
Madera County MVCD	4	2.3	4.3	0.0	0.0	0.0	0.0	0.0	0.0	2	3.5	29.0	0.0	0.0	0.0	0.0	0.0	0.0	19	16.8	42.2	0.0	0.4	0.0	0.0	0.0	0.0
Southern California																											
Antelope Valley MVCD	4	0.8	1.8	0.0	0.0	0.0	0.5	0.0	0.0	4	0.3	1.8	0.0	0.0	0.0	0.0	0.0	0.0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
City of Moorpark/VC										5	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0									
Coachella Valley MVCD										49	1.2	4.4	0.0	0.0	0.2	0.0	0.4	0.0	34	97.8	10.9	0.3	0.0	12.2	0.0	109.2	0.0
Riverside Co. EHD	2	0.5	1.5	13.0	0.0	0.0	0.0	0.0	0.0	9	46.8	0.6	4.6	0.6	0.0	0.1	0.0	0.0	2	0.0	0.5	13.5	0.0	0.0	0.0	0.0	0.0
Greater LA County VCD	66	0.3	6.2	1.4	0.1	0.0	0.3	0.0	0.0																		
Long Beach Vector Control Progr	7	0.0	3.7	0.6	0.0	0.0	0.0	0.0	0.0	1	0.0	5.0	10.0	0.0	0.0	0.0	0.0	0.0									
Los Angeles West Vector and Vector-borne Disease Control District	9	0.1	8.4	0.0	0.0	0.0	2.0	0.0	0.0	46	0.7	2.5	5.0	0.0	0.0	1.1	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										24	1.2	0.1	4.2	0.0	1.6	0.1	0.0	0.0																		
Northwest Mosquito and Vector Control	7	0.4	1.1	61.0	0.4	0.0	0.6	0.0	0.0	43	9.0	2.5	4.3	0.2	0.0	0.2	0.0	0.0	8	31.4	23.8	28.8	10.6	0.0	0.5	0.0	0.0									
Orange County Mosquito and Vector Control District	7	0.1	7.6	0.0	0.0	0.1	0.7	0.0	0.0	9	1.4	2.3	0.1	4.3	4.0	0.6	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0									
Owens Valley MAP										2	0.5	0.0	0.0	0.0	0.0	0.5	0.0	0.0	7	1.7	0.0	0.3	0.3	6.6	0.9	0.0	0.0									
San Bernardino County MVC	11	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12	0.3	0.5	0.2	1.7	0.0	0.0	0.0	0.0																		
San Diego County Dept. of Environmental Health Vector Control	1	1.0	3.0	3.0	0.0	0.0	0.0	0.0	0.0	10	2.6	0.1	23.2	0.4	1.2	3.1	0.0	0.0	1	1.0	0.0	5.0	0.0	0.0	2.0	0.0	0.0									
San Gabriel Valley MVCD	1	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	5	0.0	0.2	0.0	0.0	0.4	0.2	0.0	0.0	3	0.0	0.0	0.0	0.0	0.7	0.3	0.0	0.0									
Ventura County Environmental Health Division VCP										3	4.2	0.0	0.2	0.8	0.3	0.0	0.0	0.0																		
West Valley MVCD	13	10.2	10.9	4.0	0.2	0.4	0.2	0.0	0.0	4	5.3	9.3	5.8	1.5	0.3	0.8	0.0	0.0	4	178.8	8.3	50.0	8.5	0.3	0.5	0.0	0.0									

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