

Adult Mosquito Occurrence Report - Carbon Dioxide Traps

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

For surveillance week 34 ending 8/24/2019

	<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	16	2.0	0.6	0.1	0.0	0.0	1.8	0.0	0.0	27	3.6	3.3	3.8	0.4	5.3	0.6	0.0	0.0	17	10.3	5.6	5.0	0.2	10.0	2.0	0.0	0.0
Contra Costa MVCD	3	1.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	13	3.5	0.4	0.3	0.1	0.4	0.5	0.0	0.0	6	42.7	4.0	2.7	0.0	76.8	0.0	0.0	0.0
Marin-Sonoma MVCD										10	5.5	1.0	3.7	0.2	1.3	1.5	0.0	0.0	31	2.8	0.0	4.2	0.5	1.8	0.7	0.0	0.0
Napa County MAD										2	24.0	10.5	0.0	0.0	10.0	1.0	0.0	0.0	7	42.7	0.0	0.0	1.0	13.6	0.3	0.0	0.0
San Benito County Vector Control Program	4	1.8	0.8	0.0	0.5	0.0	1.0	0.0	0.0	7	1.0	0.0	0.3	0.1	0.1	1.7	0.0	0.0	8	3.6	0.0	6.8	3.0	0.1	0.5	0.0	0.0
San Mateo County MVCD	25	2.2	10.2	22.2	0.3	0.6	3.2	0.0	0.0	15	2.5	4.1	0.8	0.8	0.0	2.7	0.0	0.0	11	0.1	5.7	0.2	0.0	0.5	1.5	0.0	0.0
Santa Clara County VCD										1	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0									
Santa Cruz County MVCD	16	0.6	7.7	18.7	0.0	0.1	2.2	0.0	0.0	5	0.5	1.3	30.5	1.5	0.8	2.2	0.0	0.0	4	2.5	1.0	20.5	0.8	0.0	7.3	0.0	0.0
Solano County MAD	5	30.6	4.8	0.0	0.2	0.8	4.2	0.0	0.0	4	10.8	0.3	0.0	0.0	2.3	0.3	0.0	0.0	4	207.5	3.8	1.5	0.0	20.8	2.3	0.0	0.0
Northern San Joaquin Valley																											
East Side MAD	6	1.5	3.5	4.2	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	9	6.6	1.3	3.1	0.2	5.4	0.4	0.0	0.0
Merced County MAD										10	8.0	21.2	0.0	0.9	0.4	0.0	0.0	0.0	12	9.0	42.2	0.0	0.3	0.2	0.0	0.0	0.0
San Joaquin County MVCD	22	13.0	10.2	0.5	0.0	0.0	1.4	0.0	0.0	8	4.9	4.4	0.0	0.0	0.0	0.9	0.0	0.0	41	26.1	38.8	1.4	0.4	4.0	0.6	0.0	0.0
Turlock MAD	12	4.7	74.3	0.0	0.0	0.0	0.2	0.0	0.0	3	7.3	2.7	0.0	0.3	0.3	0.0	0.0	0.0	20	20.6	54.8	0.0	1.8	3.9	0.0	0.0	0.0
Sacramento Valley																											
Lake County VCD										4	15.8	0.5	0.0	4.8	0.3	0.5	0.0	0.0	25	17.0	0.1	1.0	30.2	4.0	2.9	0.0	0.0
Placer MVCD	2	13.5	70.0	2.5	2.0	0.0	1.0	0.0	0.0	22	7.2	37.7	1.2	0.7	0.3	1.3	0.0	0.0	31	44.7	45.7	0.5	42.9	6.5	0.2	0.0	0.3
Sacramento-Yolo MVCD										70	23.9	6.4	0.7	1.5	0.1	1.3	0.0	0.0	41	203.5	16.7	3.6	44.4	4.8	0.2	0.0	0.0
Shasta MVCD	1	2.0	1.0	0.0	0.0	1.0	0.0	0.0	0.0	16	4.6	5.3	0.4	1.6	0.3	1.1	0.0	0.0	49	6.8	7.0	0.3	4.5	2.2	0.7	0.0	0.3
Southern San Joaquin Valley																											
Delano MAD																			7	107.1	342.4	6.9	0.6	0.0	0.0	0.0	0.0
Delta VCD	7	14.4	176.3	0.0	1.1	0.0	0.0	0.0	0.0										11	24.5	148.7	17.3	0.0	0.0	0.0	0.0	0.0
Fresno MVCD	2	0.0	12.5	0.0	0.0	0.0	0.0	0.0	0.0	6	2.8	4.8	0.0	0.0	0.0	0.5	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fresno Westside MAD										5	5.6	1.6	0.0	0.0	0.2	0.0	0.0	0.0	20	107.3	7.2	0.0	0.0	1.3	0.0	0.0	0.0
Kern MVCD	23	2.3	7.4	0.0	0.0	0.0	0.0	0.0	0.0	16	61.0	36.6	0.0	2.0	1.8	0.0	0.0	0.0	50	76.6	68.9	0.0	2.3	0.7	0.0	0.0	0.0
Kings MAD										1	13.0	0.0	0.0	0.0	21.0	0.0	0.0	0.0	11	32.8	4.1	0.0	3.2	0.2	0.0	0.0	0.0
Southern California																											
Antelope Valley MVCD										2	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	3	0.7	3.3	0.0	0.0	0.0	0.0	0.0	0.0
City of Moorpark/VC										4	0.0	0.0	0.6	0.0	0.0	0.1	0.0	0.0									
Coachella Valley MVCD										53	0.1	3.2	0.0	0.0	0.0	0.0	0.2	0.0	30	54.6	5.3	1.3	0.2	1.4	0.0	4.9	0.0
Riverside Co. EHD	7	36.6	0.9	5.7	0.0	0.0	2.9	0.0	0.0	5	25.4	2.6	118.8	0.6	0.0	1.0	0.0	0.0	7	100.9	0.0	41.3	2.6	0.0	0.0	0.0	0.0
Greater LA County VCD	53	0.3	4.8	1.5	0.0	0.0	0.9	0.0	0.0	3	2.3	2.7	0.3	0.0	0.0	0.7	0.0	0.0	1	1.0	5.0	0.0	0.0	0.0	2.0	0.0	0.0
Long Beach Vector Control Progr	6	0.8	7.2	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0									
Los Angeles West Vector and Vector-borne Disease Control District	14	0.2	4.6	0.0	0.0	0.0	0.9	0.0	0.0	53	1.6	4.8	6.9	0.0	0.0	0.7	0.0	0.0	3	0.0	0.3	0.0	0.0	0.0	1.7	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										27	0.7	0.3	1.3	0.1	2.2	0.1	0.0	0.0										
Northwest Mosquito and Vector Control	10	0.7	4.8	0.3	0.1	0.0	0.2	0.0	0.0	39	3.0	5.6	20.9	1.3	0.0	0.5	0.0	0.0	7	4.1	0.9	11.4	1.9	0.0	0.1	0.0	0.0	
Orange County Mosquito and Vector Control District	35	0.2	6.1	2.7	0.0	0.0	0.1	0.0	0.0	33	0.6	0.6	20.1	4.4	0.1	1.2	0.0	0.0	4	0.5	0.3	3.5	0.0	0.0	2.0	0.0	0.0	
Owens Valley MAP																			9	17.7	0.0	2.3	0.4	3.1	0.0	0.0	0.0	
San Bernardino County MVC	30	1.5	1.3	0.0	0.1	0.0	0.1	0.0	0.0																			
San Diego County Dept. of Environmental Health Vector Control	2	1.0	0.0	17.5	0.0	0.0	0.0	0.0	0.0	5	0.0	0.0	225.0	0.6	0.0	0.0	0.0	0.0										
West Valley MVCD	13	7.3	16.7	3.2	0.0	0.5	0.4	0.0	0.0	4	5.3	6.3	0.5	2.3	0.0	0.0	0.0	0.0	4	106.0	6.5	24.0	4.3	0.0	0.0	0.0	0.0	

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