

Adult Mosquito Occurrence Report - Carbon Dioxide Traps

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

For surveillance week 19 ending 5/12/2018

URBAN

SUBURBAN

RURAL

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

Contra Costa MVCD											4	82.3	3.8	0.0	0.0	17.0	0.5	0.0	0.0	2	18.5	7.0	5.0	0.0	1.0	1.0	0.0	0.0
Marin-Sonoma MVCD											8	0.8	0.8	0.5	0.1	4.5	1.3	0.0	0.0	27	8.1	0.0	2.1	0.0	3.1	3.0	0.0	0.0
North Salinas Valley MAD																				1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
San Benito County Vector Control Program	4	0.3	0.3	0.0	0.3	0.0	0.3	0.0	0.0	6	0.0	0.0	0.0	0.0	0.2	2.0	0.0	0.0	8	1.1	58.8	0.0	2.3	0.3	0.5	0.0	0.0	
San Mateo County MVCD	21	0.0	3.7	0.0	0.0	0.1	0.5	0.0	0.0	14	0.0	0.6	0.0	0.0	0.6	0.8	0.0	0.0	4	0.0	1.3	0.0	0.0	0.3	0.5	0.0	0.0	
Santa Clara County VCD	5	0.2	2.4	0.0	0.0	0.8	0.2	0.0	0.0	17	0.5	1.3	0.0	0.0	0.4	0.8	0.0	0.0										
Santa Cruz County MVCD	13	0.4	1.4	0.4	0.1	1.8	4.5	0.0	0.0	9	0.2	0.7	27.7	1.7	2.4	0.8	0.0	0.0	12	1.6	0.2	11.9	0.1	2.1	1.3	0.0	0.0	

Northern San Joaquin Valley

Merced County MAD	2	2.5	0.5	0.0	0.0	0.0	1.0	0.0	0.0	12	2.0	5.3	0.0	0.0	0.0	0.3	0.0	0.0	6	1.7	2.8	0.0	0.0	3.7	0.0	0.0	0.0	0.0
San Joaquin County MVCD	22	8.5	11.5	0.6	0.0	1.6	12.2	0.0	0.0	8	1.6	6.0	0.0	0.0	0.0	22.4	0.0	0.0	42	17.4	5.0	1.8	0.1	9.6	1.4	0.0	0.0	
Turlock MAD	14	20.6	65.2	0.0	0.0	0.0	3.3	0.0	0.0	7	16.0	150.7	0.0	0.0	0.0	2.3	0.0	0.0	9	1.3	13.9	0.0	0.1	3.4	1.1	0.0	0.0	

Sacramento Valley

Lake County VCD																			12	1.8	0.0	0.3	0.6	148.5	14.0	0.0	0.0
Placer MVCD	2	0.0	0.0	0.0	0.0	4.5	0.5	0.0	0.0	18	1.1	2.5	0.2	0.4	5.2	1.3	0.0	0.0	11	4.2	0.2	0.1	0.2	4.2	0.1	0.0	0.0
Sacramento-Yolo MVCD										40	3.7	22.5	0.2	0.2	1.0	10.6	0.0	0.0	31	11.1	16.7	0.2	0.9	2.1	4.2	0.0	0.0
Shasta MVCD										20	2.3	2.6	0.1	0.2	4.6	2.2	0.0	0.3	44	2.8	0.5	0.1	0.2	11.3	0.3	0.0	0.0
Sutter-Yuba MVCD										2	1.0	3.0	0.0	0.0	0.0	8.0	0.0	0.0	1	2.0	1.0	0.0	0.0	4.0	0.0	0.0	0.0

Southern San Joaquin Valley

Consolidated MAD	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4	0.3	4.8	0.5	0.0	0.0	0.0	0.0	0.0	2	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fresno MVCD	11	2.0	3.6	0.0	0.0	0.0	0.0	0.0	0.0	20	2.4	1.8	0.0	0.0	0.0	0.2	0.0	0.0	12	3.6	0.4	0.0	1.0	0.0	0.8	0.0	0.0	
Fresno Westside MAD										6	1.2	0.8	0.0	0.0	0.0	0.0	0.0	0.0	20	13.4	2.7	1.7	0.0	0.3	0.0	0.0	0.0	
Kern MVCD	23	7.6	15.8	0.0	0.0	0.0	0.9	0.0	0.0	16	2.5	6.8	0.0	0.2	0.0	0.0	0.0	0.0	50	7.7	3.0	0.1	0.1	32.0	0.0	0.0	0.0	
Kings Mosquito Abatement Distric										1	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6	93.0	3.7	0.2	25.2	0.7	0.0	0.0	0.0	

Southern California

Antelope Valley MVCD											4	0.8	0.3	0.0	0.0	0.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Coachella Valley MVCD											49	0.9	10.7	0.0	0.0	0.0	0.0	0.0	29	417.6	16.1	29.6	0.9	2.5	0.0	0.0	0.0
Riverside Co. EHD	5	22.0	0.4	0.0	0.0	0.0	2.4	0.0	0.0	11	2.9	1.5	57.3	0.1	0.0	0.1	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Greater LA County VCD	68	0.6	14.0	2.7	0.1	0.0	2.4	0.0	0.0	2	0.0	17.5	0.5	0.0	0.0	2.0	0.0	0.0									
Long Beach VCP	4	0.0	18.0	37.5	0.0	0.0	0.0	0.0	0.0																		
Los Angeles County West VCD	9	0.0	2.0	0.0	0.0	0.0	1.8	0.0	0.0	41	0.4	4.2	0.6	0.0	0.2	1.0	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	3.3	0.0	0.0
Northwest Mosquito and Vector Control	8	0.6	5.8	0.4	0.0	0.0	1.3	0.0	0.0	41	4.1	4.6	53.0	1.6	0.0	1.6	0.0	0.0	9	1.8	1.0	48.2	1.4	0.2	0.8	0.0	0.0
Orange County VCD	14	0.0	28.2	7.0	1.7	0.0	0.4	0.0	0.0	25	0.8	0.2	46.5	1.4	13.3	2.6	0.0	0.0									
Owens Valley MAP										2	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0									
San Bernardino County MVCP										6	1.0	1.8	1.0	0.0	0.0	0.0	0.0	0.0									
West Valley MVCD	14	0.6	12.2	0.9	0.4	0.0	1.5	0.0	0.0	5	0.2	13.4	1.8	0.0	3.2	2.2	0.0	0.0	3	29.7	5.7	11.3	4.0	0.0	0.0	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/quinqnefasciatus CX=Other Culex AN=Anopheles AE=Aedes CS=Culiseta PS=Psorophora O=Other