

Adult Mosquito Occurrence Report - Carbon Dioxide Traps

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

For surveillance week 19 ending 5/11/2019

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

Alameda County MAD	23	2.1	0.4	14.1	0.0	0.3	2.6	0.0	0.0	37	9.9	0.6	1.4	0.0	2.3	1.0	0.0	0.0	23	16.3	0.0	3.8	0.0	4.1	2.1	0.0	0.0
Marin-Sonoma MVCD										8	2.3	0.0	0.8	0.0	0.9	1.5	0.0	0.0	31	6.5	1.0	0.5	0.0	3.6	0.8	0.0	0.0
North Salinas Valley MAD										1	1.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0									
San Benito County Vector Control Program	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7	0.1	0.0	0.0	0.1	0.0	2.3	0.0	0.0	8	0.1	0.1	0.0	0.1	0.1	2.1	0.0	0.0
San Mateo County MVCD	19	0.9	3.9	0.0	0.0	6.3	1.5	0.0	0.0	16	2.6	1.2	0.0	0.0	7.1	1.6	0.0	0.0	6	0.8	0.3	0.0	0.0	0.5	3.8	0.0	0.0
Santa Cruz County MVCD	16	0.3	1.9	0.1	0.1	3.9	5.8	0.0	0.0	10	0.4	2.0	0.1	0.2	11.4	1.1	0.0	0.0	11	2.4	0.5	1.9	0.4	7.6	2.7	0.0	0.0
Solano County MAD										8	6.6	4.1	0.0	0.1	0.1	1.9	0.0	0.0	2	2.5	13.0	0.0	0.0	0.0	1.0	0.0	0.0

Northern San Joaquin Valley

Merced County MAD	4	0.3	2.0	0.0	0.0	0.0	2.5	0.0	0.0	20	3.4	4.4	0.0	0.0	0.0	0.7	0.0	0.0	14	1.3	3.4	0.1	0.5	1.9	0.1	0.0	0.0
San Joaquin County MVCD	19	14.9	20.5	0.4	0.0	0.9	19.0	0.0	0.0	7	2.6	11.3	0.0	0.0	0.0	28.3	0.0	0.0	36	43.2	28.8	0.3	0.5	3.1	3.2	0.0	0.0
Turlock MAD	13	4.1	12.8	0.0	0.0	0.0	4.5	0.0	0.0	8	8.4	4.4	0.0	0.6	0.0	0.5	0.0	0.0	12	2.5	15.3	0.0	0.2	0.0	0.2	0.0	0.0

Sacramento Valley

Lake County VCD																			5	1.6	0.0	0.0	1.8	274.8	0.4	0.0	0.0
Placer MVCD	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19	0.5	3.5	0.0	0.4	10.4	1.9	0.0	0.0	23	0.1	0.0	0.1	0.3	5.2	0.2	0.0	0.0
Sacramento-Yolo MVCD										50	2.7	10.7	0.2	0.3	0.7	11.5	0.0	0.0	30	3.4	8.7	0.3	2.1	1.2	2.1	0.0	0.0
Shasta MVCD	1	3.0	0.0	0.0	0.0	38.0	0.0	0.0	0.0	15	1.1	2.1	0.1	0.6	5.3	0.9	0.0	1.1	45	0.4	0.5	0.0	0.5	10.0	0.3	0.0	0.1

Southern San Joaquin Valley

Consolidated MAD	1	9.0	3.0	1.0	0.0	0.0	0.0	0.0	0.0										4	0.8	10.8	0.0	0.0	0.0	0.0	0.0	0.0
Delta VCD	3	21.7	48.0	0.0	0.0	0.0	0.0	0.0	0.0										15	8.5	11.9	22.1	7.3	0.7	0.7	0.0	0.0
Fresno MVCD	15	3.7	3.2	0.0	0.0	0.0	0.1	0.0	0.0	19	1.2	0.7	0.0	0.0	0.0	0.1	0.0	0.0	19	2.0	0.4	0.0	0.8	0.1	0.0	0.0	0.0
Fresno Westside MAD										5	4.0	1.6	0.0	0.0	0.4	0.0	0.0	0.0	19	15.6	1.1	0.0	0.1	0.6	0.1	0.0	0.0
Kern MVCD	22	15.0	15.3	0.0	0.0	0.0	0.5	0.0	0.0	16	128.5	12.7	0.0	1.2	0.0	0.3	0.0	0.0	49	63.2	4.5	0.0	1.2	0.0	0.2	0.0	0.0
Kings MAD										1	13.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	5	75.8	11.0	0.0	3.8	0.0	0.2	0.0	0.0

Southern California

Antelope Valley MVCD	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4	0.3	0.0	0.0	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
City of Moorpark/VC										4	0.0	0.5	0.0	0.3	0.3	1.3	0.0	0.0									
Coachella Valley MVCD										49	0.3	22.5	0.0	0.0	0.0	0.0	0.0	0.0	41	301.1	78.4	4.2	0.3	0.3	0.1	0.2	0.0
Riverside Co. EHD	2	3.0	1.0	3.0	0.0	0.0	1.0	0.0	0.0	10	1.7	0.0	22.3	0.6	0.0	0.5	0.0	0.0	2	2.0	1.5	3.5	0.0	0.0	0.0	0.0	0.0
Greater LA County VCD	71	0.4	12.2	1.5	0.0	0.0	3.5	0.0	0.0										1	0.0	23.0	0.0	0.0	0.0	0.0	0.0	0.0
Long Beach Vector Control Progr	8	0.5	16.8	52.6	0.0	0.0	0.0	0.0	0.0	1	0.0	7.0	65.0	0.0	0.0	0.0	0.0	0.0									
Los Angeles West Vector and Vector-borne Disease Control District	6	0.0	31.7	0.0	0.0	0.0	6.2	0.0	0.0	36	1.0	1.6	3.8	0.0	0.0	4.1	0.0	0.0									
Northwest Mosquito and Vector Control	11	3.5	6.7	0.8	0.0	0.1	6.8	0.0	0.0	32	21.3	7.8	126.9	0.7	0.0	8.2	0.0	0.0	12	37.3	3.3	60.4	4.2	7.2	3.6	0.0	0.0
Orange County Mosquito and Vector Control District	13	3.5	0.6	1.3	0.1	0.0	2.0	0.0	0.0	25	13.5	0.2	117.5	10.0	10.6	5.0	0.0	0.0	4	4.3	0.3	20.8	0.0	0.0	15.3	0.0	0.0
Owens Valley MAP										3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6	0.8	0.0	0.6	0.4	4.0	0.4	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

San Bernardino County MVC	12	0.3	0.3	1.0	0.0	0.0	0.2	0.0	0.0	24	6.9	0.1	0.1	0.0	0.0	0.8	0.0	0.0									
San Diego County Dept. of Environmental Health Vector Control	1	2.0	1.0	1.0	0.0	1.0	1.0	0.0	0.0	11	7.4	0.2	25.2	0.6	2.5	3.8	0.0	0.0	1	0.0	0.0	5.0	0.0	4.0	9.0	0.0	0.0
West Valley MVCD	13	8.2	20.2	5.4	0.2	0.1	3.0	0.0	0.0	4	4.5	3.5	157.0	0.3	0.3	9.5	0.0	0.0	4	257.5	37.8	73.0	11.8	0.0	4.8	0.0	0.0

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