

Adult Mosquito Occurrence Report - Carbon Dioxide Traps

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

For surveillance week 21 ending 5/25/2019

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	2	2.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	6	2.0	3.8	0.3	0.8	0.3	1.2	0.0	0.0	5	6.8	0.2	8.0	0.2	10.0	5.8	0.0	0.0
Contra Costa MVCD	3	0.0	1.0	0.0	0.0	1.3	0.7	0.0	0.0	13	7.5	1.8	0.0	0.0	0.6	1.9	0.0	0.0	5	7.4	3.2	3.8	0.0	1.4	0.6	0.0	0.0
Marin-Sonoma MVCD										8	1.0	0.8	1.8	0.0	0.3	1.1	0.0	0.0	31	14.7	0.5	0.3	0.0	0.9	0.9	0.0	0.0
San Benito County Vector Control Program	4	0.0	0.0	0.0	0.3	0.0	3.8	0.0	0.0	7	0.0	0.0	0.0	0.3	0.0	2.0	0.0	0.0	8	0.4	0.3	0.0	1.0	0.4	0.5	0.0	0.0
San Mateo County MVCD	14	1.9	4.6	0.0	0.0	2.5	1.1	0.0	0.0	5	0.0	1.0	0.0	0.0	10.0	7.8	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Santa Cruz County MVCD	15	0.5	0.7	1.5	0.0	1.7	4.3	0.0	0.0	7	1.0	2.0	0.0	0.3	1.4	4.0	0.0	0.0	10	7.6	0.2	5.7	0.9	1.8	2.4	0.0	0.0
Solano County MAD										1	20.0	23.0	1.0	0.0	0.0	2.0	0.0	0.0									

Northern San Joaquin Valley

Merced County MAD	3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7	4.4	2.6	0.0	0.6	0.0	1.7	0.0	0.0	1	1.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0
San Joaquin County MVCD	22	7.9	13.0	1.1	0.0	0.1	16.6	0.0	0.0	7	4.4	7.4	0.0	0.0	0.0	14.7	0.0	0.0	39	13.8	10.1	0.6	0.4	0.5	3.4	0.0	0.0
Turlock MAD	16	1.1	8.2	0.0	0.0	0.1	2.2	0.0	0.0	9	1.3	15.2	0.0	0.9	0.0	4.8	0.0	0.0	11	1.8	8.1	0.0	0.2	0.0	0.3	0.0	0.0

Sacramento Valley

Placer MVCD	2	0.0	1.5	0.0	0.5	2.0	0.0	0.0	0.0	20	0.3	2.6	0.0	0.0	3.0	1.3	0.0	0.0	24	0.2	0.0	0.0	0.6	2.1	0.3	0.0	0.0
Sacramento-Yolo MVCD										50	1.3	7.8	0.1	1.0	0.5	14.4	0.0	0.0	27	4.5	15.8	0.8	4.5	3.0	3.5	0.0	0.0
Shasta MVCD	1	2.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	15	1.1	1.0	0.3	0.6	0.8	1.0	0.0	0.4	46	0.8	0.3	0.0	0.7	1.8	0.5	0.0	0.1

Southern San Joaquin Valley

Consolidated MAD	3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0										7	7.1	1.3	0.4	7.7	0.4	1.0	0.0	0.0
Delano MAD										1	4.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	9	4.9	10.9	1.4	0.0	0.0	0.0	0.0	0.0
Delta VCD																			11	9.5	42.0	0.7	0.0	0.1	0.0	0.0	0.0
Fresno MVCD	14	0.5	1.9	0.0	0.0	0.0	0.1	0.0	0.0	17	0.3	1.0	0.0	0.0	0.0	0.6	0.0	0.0	17	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0
Fresno Westside MAD										6	0.0	0.2	0.0	0.0	0.2	0.0	0.0	0.0	23	10.0	4.0	0.0	0.2	3.0	0.0	0.0	0.0
Kern MVCD	23	2.7	7.3	0.0	0.0	0.0	0.3	0.0	0.0	15	6.7	7.7	0.0	0.1	0.0	0.3	0.0	0.0	49	25.1	8.7	0.4	0.2	0.7	0.1	0.0	0.0

Southern California

Antelope Valley MVCD										9	2.9	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
Coachella Valley MVCD										22	0.5	12.8	0.0	0.0	0.0	0.0	0.0	0.0	38	89.4	13.2	11.9	0.3	0.3	0.0	0.3	0.0
Greater LA County VCD	72	1.0	12.2	4.6	0.1	0.0	5.2	0.0	0.0																		
Long Beach Vector Control Progr	7	1.1	7.6	0.0	0.0	0.0	0.0	0.0	0.0	1	0.0	10.0	20.0	0.0	0.0	0.0	0.0	0.0									
Los Angeles West Vector and Vector-borne Disease Control District	6	0.0	0.7	0.0	0.0	0.0	0.8	0.0	0.0	45	0.4	2.0	4.9	0.0	0.0	2.8	0.0	0.0									
Northwest Mosquito and Vector Control	8	1.5	2.1	0.6	0.0	0.0	7.5	0.0	0.0	44	4.8	5.0	16.8	0.5	0.0	5.8	0.0	0.0	5	11.0	13.8	79.0	0.0	0.0	0.8	0.0	0.0
Orange County Mosquito and Vector Control District	17	0.9	30.1	0.5	0.3	0.2	1.1	0.0	0.0	24	5.6	0.3	152.0	17.4	2.3	4.9	0.0	0.0	4	5.8	0.0	31.3	0.0	0.0	1.0	0.0	0.0
Owens Valley MAP										1	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	8	0.3	0.0	0.0	0.3	1.3	0.0	0.0	0.0
San Bernardino County MVC	6	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	24	4.0	0.6	2.0	0.0	0.0	0.8	0.0	0.0									
San Diego County Dept. of Environmental Health Vector Control	1	1.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	11	5.2	0.2	200.7	4.7	1.1	4.6	0.0	0.0	1	0.0	0.0	29.0	2.0	1.0	30.0	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/quinqüefasciatus CX=Other Culex AN=Anopheles AE=Aedes CS=Culiseta PS=Psorophora O=Other

West Valley MVCD	13	3.2	28.8	8.8	0.0	0.0	6.5	0.0	0.0	5	3.4	6.8	75.2	5.4	0.2	8.0	0.0	0.0	3	83.3	40.0	15.0	27.0	0.0	1.3	0.0	0.0
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