

Adult Mosquito Occurrence Report - Carbon Dioxide Traps

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

For surveillance week 20 ending 5/21/2016

	<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																														
Contra Costa MVCD	3	2.7	2.0	0.0	0.0	0.0	0.0	0.0	0.0	14	74.5	3.9	1.7	0.0	16.4	1.1	0.0	0.0	0.0	6	14.0	3.3	7.3	0.2	1.8	0.5	0.0	0.0		
Marin-Sonoma MVCD										8	2.9	0.3	22.1	0.0	4.1	2.0	0.0	0.0	0.0	31	14.7	1.0	38.8	0.1	6.4	2.2	0.0	0.0		
San Benito County Vector Control Program	4	0.8	0.3	0.0	0.5	1.5	1.0	0.0	0.0	3	0.0	0.0	0.0	0.0	0.0	5.7	0.0	0.0	0.0	5	1.6	0.8	0.0	0.6	3.6	0.4	0.0	0.0		
San Mateo County MVCD	4	0.0	6.3	0.0	0.0	0.0	0.3	0.0	0.0	1	0.0	11.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	7	0.5	0.3	0.0	0.0	4.5	1.8	0.0	0.0		
Santa Cruz County MVCD	17	0.6	1.3	1.1	0.3	8.8	4.5	0.0	0.0	12	0.3	0.2	1.5	0.6	3.2	3.9	0.0	0.0	0.0	9	0.9	1.3	3.1	0.3	2.2	3.2	0.0	0.0		
Northern San Joaquin Valley																														
Merced County MAD										13	20.0	66.5	0.1	0.0	0.3	3.5	0.0	0.0	0.0	2	5.5	62.5	0.0	0.0	0.0	1.5	0.0	0.0		
San Joaquin County MVCD	32	37.0	35.6	2.3	0.1	0.0	6.8	0.0	0.0	2	11.5	13.0	0.0	0.0	0.0	8.5	0.0	0.0	0.0	28	38.4	29.0	1.5	0.3	28.9	1.0	0.0	0.0		
Turlock MAD	14	4.8	20.2	0.0	0.0	0.0	2.7	0.0	0.0	4	12.5	11.8	0.0	0.0	0.0	2.0	0.0	0.0	0.0	18	58.9	22.3	1.2	0.8	23.4	0.7	0.0	0.0		
Sacramento Valley																														
Lake County VCD										1	0.0	0.0	0.0	0.0	176.0	0.0	0.0	0.0	0.0	21	5.5	0.0	1.9	1.2	200.9	25.7	0.0	0.0		
Placer MVCD	1	1.0	4.0	0.0	1.0	0.0	0.0	0.0	0.0	21	1.9	5.0	0.3	0.4	5.6	5.7	0.0	0.0	0.0	19	4.2	1.8	0.6	2.2	12.8	0.6	0.0	0.8		
Sacramento-Yolo MVCD										92	6.3	14.2	5.2	0.9	0.5	14.8	0.0	0.0	0.0	43	19.9	6.8	0.7	2.7	1.5	5.7	0.0	0.0		
Shasta MVCD	1	6.0	3.0	0.0	0.0	7.0	3.0	0.0	0.0	15	2.3	4.3	0.7	1.2	9.0	2.6	0.0	1.0	0.0	25	3.1	3.0	0.6	1.0	10.2	1.5	0.0	0.8		
Southern San Joaquin Valley																														
Consolidated MAD	9	7.1	42.0	8.6	0.0	0.0	0.8	0.0	0.0	7	4.0	30.6	0.1	0.0	0.0	0.3	0.0	0.0	0.0	26	14.3	19.2	1.2	0.8	0.3	1.0	0.0	0.0		
Delano MAD										1	25.0	42.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6	27.7	60.3	1.5	0.0	0.0	0.0	0.0	0.0		
Fresno MVCD	4	2.5	3.8	0.0	0.0	0.0	10.5	0.0	0.0	6	2.3	1.7	0.0	0.3	0.0	0.8	0.0	0.0	0.0	5	2.8	4.2	0.0	0.8	0.0	0.2	0.0	0.0		
Fresno Westside MAD										5	2.0	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22	17.2	3.0	1.5	0.2	0.4	0.0	0.0	0.0		
Kern MVCD	22	2.0	19.8	0.0	0.0	0.0	2.6	0.0	0.0	17	4.9	8.7	0.0	0.1	0.0	0.5	0.0	0.0	0.0	49	22.6	16.7	8.4	0.1	32.1	0.2	0.0	0.0		
Kings Mosquito Abatement District										6	110.8	4.2	55.2	0.2	4.3	1.3	0.0	0.0	0.0	6	110.8	4.2	55.2	0.2	4.3	1.3	0.0	0.0		
Madera County MVCD	2	0.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	6	3.7	11.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33	6.0	33.3	0.0	0.0	0.0	0.0	0.0	0.0		
Tulare MAD										1	4.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	4.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0		
Southern California																														
Antelope Valley MVCD	3	5.0	0.3	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	0.0	1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
City of Moorpark Animal and Vector Control Division										1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0											
Coachella Valley MVCD										53	0.2	11.8	0.0	0.0	0.1	0.0	0.0	0.0	0.0	59	81.9	23.7	4.6	0.3	3.1	0.0	0.1	0.0		
Greater LA County VCD	49	0.4	26.7	0.7	0.4	0.0	4.0	0.0	0.0	2	0.0	2.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0											
Los Angeles County West VCD	12	0.0	14.8	0.0	0.0	0.0	0.8	0.0	0.0	39	0.9	1.1	12.4	0.0	0.0	2.5	0.0	0.0	0.0	3	0.0	0.3	0.0	0.0	0.0	1.3	0.0	0.0		
Mosquito & Vector Management District of Santa Barbara County										14	12.0	0.2	38.1	21.4	0.5	2.4	0.0	0.0	0.0											
Northwest MVCD	4	3.8	1.8	80.8	3.0	1.0	1.3	0.0	0.0	52	13.6	4.9	93.1	1.6	0.0	5.1	0.0	0.0	0.0	15	18.7	1.7	301.9	4.1	0.2	0.9	0.0	0.0		
Owens Valley MAP										1	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	3	1.7	0.0	0.3	2.3	19.3	1.3	0.0	0.0		
San Bernardino County MVCP	1	5.0	148.0	5.0	0.0	0.0	11.0	0.0	0.0	2	19.0	50.0	378.5	0.0	26.5	35.5	0.0	0.0	0.0	3	10.7	40.3	27.0	1.0	0.0	11.0	0.0	0.0		
West Valley MVCD	14	0.4	3.8	5.4	0.0	0.0	0.0	0.0	0.0											5	10.4	4.4	16.0	1.6	0.0	0.2	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

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