

Adult Mosquito Occurrence Report - Carbon Dioxide Traps

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

For surveillance week 24 ending 6/18/2011

	<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	4	0.3	0.0	0.0	0.0	0.8	0.0	0.0	0.0	14	22.5	2.4	1.4	0.0	0.6	1.0	0.0	0.0	7	10.3	1.4	3.4	0.0	0.7	0.6	0.0	0.0
Marin-Sonoma MVCD										9	8.0	0.8	4.1	0.1	0.4	2.3	0.0	0.0	41	7.2	0.8	51.3	0.0	2.2	3.3	0.0	0.0
Napa County MAD										2	0.5	1.5	3.0	0.0	2.5	0.0	0.0	0.0	6	25.5	0.2	19.7	0.0	11.0	0.8	0.0	0.0
Santa Clara County VCD										58	0.4	2.0	0.0	0.0	0.0	1.2	0.0	0.0									
Santa Cruz County MVCD	10	7.1	1.0	170.3	0.6	4.3	9.4	0.0	0.0	1	34.0	5.0	32.0	0.0	1.0	3.0	0.0	0.0	14	2.6	1.1	130.4	0.0	0.8	2.9	0.0	0.0
Northern San Joaquin Valley																											
East Side MAD	2	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7	2.0	6.1	0.0	0.0	0.3	0.1	0.0	0.0	5	3.6	5.6	0.0	0.0	2.2	0.2	0.0	0.0
San Joaquin County MVCD	26	7.6	6.8	0.5	0.0	0.2	13.5	0.0	0.0	1	5.0	1.0	0.0	0.0	0.0	3.0	0.0	0.0	18	8.2	5.6	0.2	0.6	6.1	1.9	0.0	0.0
Turlock MAD	6	2.5	25.0	0.0	0.0	0.0	1.3	0.0	0.0	3	1.0	19.7	0.0	0.0	0.0	0.3	0.0	0.0	13	9.5	26.7	0.0	0.0	0.0	0.4	0.0	0.0
Sacramento Valley																											
Lake County VCD										4	6.5	0.0	0.0	2.3	97.8	0.5	0.0	0.0	15	23.9	0.0	0.3	0.8	127.6	0.3	0.0	0.1
Placer MVCD	1	3.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0	26	2.3	3.8	0.1	0.4	0.8	3.6	0.0	0.0	21	3.8	0.6	0.1	1.1	3.2	0.2	0.0	1.0
Sacramento-Yolo MVCD										31	7.5	7.2	0.3	1.0	0.6	9.8	0.0	0.0	33	13.2	5.0	41.2	3.1	1.5	2.1	0.0	0.0
Shasta MVCD										10	2.9	5.4	0.5	0.9	5.3	5.6	0.0	0.2	22	2.0	3.3	0.2	0.6	3.5	1.3	0.0	0.9
Southern San Joaquin Valley																											
Consolidated MAD	16	8.8	20.8	0.3	0.3	0.0	1.0	0.0	0.0	16	10.8	25.9	0.3	1.1	0.1	9.1	0.0	0.0	63	25.3	38.7	9.3	0.9	2.9	2.5	0.0	0.0
Delta VCD	2	3.5	6.5	0.0	0.0	0.0	0.0	0.0	0.0	7	9.7	21.0	0.4	0.0	0.1	0.0	0.0	0.0	15	7.5	12.5	18.0	8.5	22.6	0.0	0.0	0.0
Fresno MVCD	3	1.0	7.0	0.0	0.0	0.0	57.0	0.0	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1	2.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0
Fresno Westside MAD										4	29.8	6.3	1.0	0.0	3.0	0.0	0.0	0.0	12	60.0	4.5	2.5	0.5	11.0	0.0	0.0	0.0
Kern MVCD	17	14.0	23.1	0.1	0.1	0.0	2.4	0.0	0.0	17	84.1	7.7	0.1	1.5	1.6	0.4	0.0	0.0	40	149.6	9.8	4.3	0.1	33.3	0.2	0.0	0.0
Kings Mosquito Abatement District	1	5.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	3	18.0	2.3	0.0	0.7	0.0	0.0	0.0	0.0	20	165.1	3.0	41.8	4.7	7.7	0.3	0.0	0.0
Southern California																											
Antelope Valley MVCD	3	14.3	13.7	0.0	0.0	0.0	0.0	0.0	0.0	1	10.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	1	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
Coachella Valley MVCD										20	3.3	10.3	0.1	0.0	0.0	0.0	0.0	0.0	17	25.1	12.4	22.5	0.1	5.5	0.0	0.1	0.0
Greater LA County VCD	28	0.3	7.2	0.9	0.1	0.0	10.2	0.0	0.0																		
Long Beach VCP	7	0.0	4.3	5.4	0.0	0.0	1.1	0.0	0.0	1	0.0	0.0	477.0	0.0	0.0	0.0	0.0	0.0									
Los Angeles County West VCD	10	6.0	6.3	0.0	0.0	0.0	5.8	0.0	0.0	42	0.6	1.9	4.5	0.0	0.0	5.5	0.0	0.0	5	0.0	0.0	0.2	0.0	0.0	2.4	0.0	0.0
Mosquito & Vector Management District of Santa Barbara County										25	7.7	0.2	127.4	5.3	0.8	0.8	0.0	0.0									
Northwest MVCD	2	3.3	0.6	2.5	0.4	0.0	0.8	0.0	0.0	15	9.7	0.1	92.1	0.6	0.0	0.4	0.0	0.0	27	8.8	0.1	26.9	0.4	0.1	0.4	0.0	0.0
San Bernardino County MVCP	12	1.4	1.9	0.0	0.0	0.0	1.2	0.0	0.0																		
San Gabriel Valley MVCD										14	1.4	2.1	0.4	5.8	0.1	19.6	0.0	0.0	4	3.3	2.8	0.0	0.0	0.0	3.8	0.0	0.0
West Valley MVCD	21	0.8	5.9	1.1	0.0	0.0	0.2	0.0	0.0										4	4.3	0.0	24.8	0.5	0.0	0.5	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