

9/17/2010

**Minimum Infection Rate of West Nile Virus (WNV) in  
Culex spp. Mosquitoes by County in California**

<b>County</b>	<b># Culex Mosquitoes Tested</b>	<b># WNV + Pools (Culex)</b>	<b>Minimum Infection Rate*</b>
Alameda	2958	0	0
Butte	925	1	1.081081
Contra Costa	11,327	3	0.264854
Fresno	30,115	117	3.885107
Glenn	1,314	0	0
Imperial	2,949	10	3.39098
Inyo	1,772	0	0
Kern	47,193	245	5.191448
Kings	23,066	54	2.341108
Lake	12,487	2	0.160167
Los Angeles	121,729	41	0.336814
Madera	1,875	9	4.8
Marin	4,764	0	0
Merced	2,817	5	1.774938
Napa	617	0	0
Orange	39,250	14	0.356688
Placer	18,196	32	1.758628
Riverside	133,385	67	0.502305
Sacramento	48,329	183	3.786546
San Bernardino	32,940	31	0.941105
San Diego	4,077	1	0.245278
San Joaquin	18,591	38	2.044
San Mateo	58	0	0
Santa Barbara	11,587	0	0
Santa Clara	4,038	10	2.476474
Santa Cruz	543	0	0
Shasta	7,395	0	0
Solano	52	0	0
Sonoma	8,248	0	0
Stanislaus	36,859	72	1.95339
Sutter	12,721	25	1.965254
Tulare	41,267	158	3.828725
Ventura	187	0	0
Yolo	19,448	7	0.359934
Yuba	2,164	2	0.924214
<b>CA Total</b>	<b>702,285</b>	<b>1127</b>	<b>1.604762</b>

\*Minimum infection rate = number of positive pools/number of positive mosquitoes X 1000