

Mosquito species captured and identified at Jug Bay Wetlands Sanctuary

Data courtesy of Dr. Marm Kilpatrick, U.C. Santa Cruz (May 2011)

	Scientific Name	Common Name (if known)	WNV carrier*	Speciality
1.	<i>Aedes aegypti</i>	Yellow Fever Mosquito	No	Humans
2.	<i>Aedes albopictus</i>	Asian Tiger Mosquito	Occasional	
3.	<i>Aedes atlanticus</i>		No	
4.	<i>Aedes aurifer</i>			
5.	<i>Aedes canadensis</i>	Woodland Pool Mosquito	No	Mammals
6.	<i>Aedes cantator</i>	Brown Saltmarsh Mosquito	No	
7.	<i>Aedes cinereus</i>		No	
8.	<i>Aedes dorsalis</i>		No	
9.	<i>Aedes excrucians</i>			
10.	<i>Aedes fitchii</i>		No	
11.	<i>Aedes grossbecki</i>		No	
12.	<i>Aedes hendersoni</i>			
13.	<i>Aedes intrudens</i>			
14.	<i>Aedes japonicus</i>	Asian Rockpool Mosquito	Occasional	
15.	<i>Aedes sticticus</i>	Floodwater Mosquito	No	
16.	<i>Aedes stimulans</i>	Woodland Mosquito	No	
17.	<i>Aedes triseriatus</i>	Tree-hole Mosquito	No	
18.	<i>Aedes trivittatus</i>		No	
19.	<i>Aedes vexans</i>	Vexans Mosquito	Occasional	
20.	<i>Anopheles barberi</i>	Tree-hole Breeding Mosquito	No	Mammals
21.	<i>Anopheles punctipennis</i>	Woodland Malaria Mosquito	No	Mammals
22.	<i>Anopheles quadrimaculatus</i>	Common Malaria Mosquito	No	Mammals
23.	<i>Anopheles walkeri</i>		No	Mammals
24.	<i>Coquillettidia perturbans</i>		No	Birds & Mammals
25.	<i>Culex erraticus</i>		Occasional	
26.	<i>Culex pipiens</i>	Northern House Mosquito	Yes	Birds
27.	<i>Culex restuans</i>	White-dotted Mosquito	Yes	Birds
28.	<i>Culex salinarius</i>	Unbanded Saltmarsh Mosquito	Yes	Birds
29.	<i>Culex territans</i>		No	Amphibians
30.	<i>Orthopodomyia signifera</i>		No	
31.	<i>Psorophora ciliata</i>		No	
32.	<i>Psorophora ferox</i>	White-footed Mosquito	No	
33.	<i>Psorophora howardi</i>			

* WNV = West Nile Virus