

Table 3 Mosquito collections in Sentinel sites along the Kenyan Coast

County/ Site name	GPS coordinates		No. of mosquitoes collected		
	Latitude (S)	Longitude (E)	Short rains	Long rains	Totals
Mpeketoni	02.2696 °S	40.9006 °E	2,860	4,674	7,534
Lamu			2,860	4,674	7,534
Malindi	03.3425 °S	40.0274 °E	2,858	2,820	5,678
Watamu	03.3425 °S	40.0274 °E	220	300	520
Kilifi	03.62940 °S	039.86605 °E	1,484	1,620	3,104
Rabai	03.92861 °S	039.57248 °E	657	1020	1677
Mazera	03.97152 °S	039.54900 °E	387	280	667
Kilifi			5,606	6,040	11,646
Shimo la tewa	03.95776 °S	039.74234 °E	900	1,610	2,510
Nyali	04.02749 °S	039.69432 °E	634	930	1,564
Tononoka	04.05182 °S	039.67141 °E	420	600	1,020
Tudor	04.03235 °S	039.66100 °E	187	260	447
Portreiz	04.03744 °S	039.60837 °E	638	940	1,578
Mombasa			2,779	4,340	7,119
Kwale	04.17489 °S	039.45586 °E	1,388	1,540	2,928
Tiwi	04.23488 °S	039.57470 °E	396	504	900
Diani	04.27956 °S	039.56773 °E	1,724	2,800	4,524
Msambweni	04.4653 °S	039.4813 °E	202	360	562
Lunga lunga	04.55573 °S	039.12374 °E	640	780	1,420
Vanga	04.66064 °S	039.2166 °E	187	400	587
Kwale			4,537	6384	10,921
Grand totals			15,782	21,438	37,220