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| ForestFusca (*Austenina*) | SavannahMorsitans (*Glossina*) | SavannahAustenina (*Machadomyia*) | RiverinePalpalis (*Nemorhina*) |
|  |  |  |  |
| * *G. brevipalpis*

Newstead 1910 | * *G. morsitans morsitans* Westwood 1850
 | * *G. austeni austeni*

Newstead 1912 | * *G. fuscipes fuscipes*

Newstead 1911 |
| * *G. longipennis*

Corti 1895 | * *G. pallidipes*

Austen 1903 |  | * *G. fuscipes quanzensis*

Pires 1948 |
| * *G. medicorum*

Austen 1911 | * *G. morsitans centralis*

Machado 1970 | * *G. palpalis palpalis*

Robineau-Desvoidy 1830 |
| * *G. nashi*

Potts 1955 | * *G. morsitans submorsitans*

 Newstead 1910 | * *G. tachinoides*

Westwood 1850 |
| * *G. tabaniformis*

Westwood 1850 | * *G. longipalpis*

 Wiedemann 1830 | * *G. palpalis gambiensis*

Vanderplank 1911 |
| * *G. frezili*

Gouteux 1987 | * *G. swynnertoni*

Austen 1923 | * *G. caliginea*

Austen 1911 |
| * *G. fusca congolensis*

 Newstead & Evans 1921 |  | * *G. fuscipes martinii*

Zumpt 1935 |
| * *G. fusca fusca*

Walker 1849 | * *G. pallicera newsteadi*

Austen 1929 |
| * *G. fuscipleuris*

Austen 1911 | * *G. pallicera pallicera*

Bigot 1981 |
| * *G. haningtoni*

Newstead & Evans 1922 |  |
| * *G. nigrofusca hopkinsi*

Van Emden 1944 |
| * *G. nigrofusca nigrofusca*

Newstead 1911 |
| * *G. schwetzi*

Newstead & Evans 1921 |
| * *G. severini*

Newstead 1913 |
| * *G. vanhoofi*

Henrard 1952 |

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| ForestFusca (*Austenina*) | Host Preference | Distribution |
|  |
| * *G. brevipalpis*
 | 1. Bush pig, hippopotamus
2. Bushbuck, buffalo
 | Eastern parts of Africa, from Ethiopia and Somalia in the north, to Mozambique and South Africa in the south. There is a large belt west of Lake Tanganyika, in DRC. |
| * *G. longipennis*
 | 1. Rhinoceros
2. Buffalo, elephant, ostrich
 | Very dry habitats in Kenya and Northern Tanzania, but belts also occur in southern Sudan, southern Ethiopia, and in Somalia |
| * *G. medicorum*
 | 1. Bushbuck
2. Cattle
 | West Africa from Liberia to Nigeria. It has also been found in west Gabon, separated by extensive rain forest from the main area in which it occurs |
| * *G. nashi*
 | Very little known about this species | Western side of Africa although not in Nigeria. Extension inland through Cameroon and Gabon into Congo and DRC although this is rare |
| * *G. tabaniformis*
 | 1. Red river hog
2. Porcupine
 | Western side of Africa from Nigeria to southern Gabon. Extension inland as far as West as Liberia through Congo and DRC up to Southern Uganda |
| * *G. frezili*
 | Very little known about this species | Mangrove forests in Congo and Gabon |
| * *G. fusca congolensis*
 | 1. Bushbuck
2. Red river hog
 | In and around the block of rain forest in Nigeria, Gabon and Zaire. It occurs particularly around the edges of the rain forest. A few specimens have also been recorded from Ghana |
| * *G. fusca fusca*
 | 1. Bushbuck
2. Red river hog
 | In and around the rain forest in Guinea to Ghana |
| * *G. fuscipleuris*
 | 1. Bush pig
2. Giant forest hog
3. Ox, hippopotamus
 | North and East Kenya |
| * *G. haningtoni*
 | 1. Red river hog
2. Bovids
 | Dense rain forest on the western side of Africa from Nigeria to southern Gabon. Extension inland through Cameroon and Gabon into Congo and Zaire |
| * *G. nigrofusca hopkinsi*
 | 1. Bushbuck
2. Bovids
 | From Sierra Leone to Uganda – More Eastern |
| * *G. nigrofusca nigrofusca*
 | 1. Bushbuck
2. Bovids
 | From Sierra Leone to Uganda – More Western |
| * *G. schwetzi*
 | Very little known about this species | Relic forests and forest islands in Gabon, Congo, DRC and Angola |
| * *G. severini*
 | Very little known about this species | Restricted to Eastern DRC |
| * *G. vanhoofi*
 | Very little known about this species | Dense forest in North and East DRC |

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| SavannahMorsitans (*Glossina*) | Host Preference | Distribution |
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| * *G. morsitans centralis*
 | 1. Warthog
2. Kudu, elephant, man
 | Central Africa, covering parts of Botswana, Angola, DRC, Zambia, Rwanda, Burundi, Uganda and Tanzania |
| * *G. morsitans submorsitans*
 | 1. Warthog
2. Man, ostrich
 | Distributed as a broken belt across Africa from Gambia and Senegal, extending eastwards as far as Ethiopia and Uganda |
| * *G. morsitans morsitans*
 | 1. Warthog
2. Ox, buffalo, kudu, man
 | Widely distributed throughout open woodland and woodland savannah in East Africa as far south as Mozambique, and as far north as northern Tanzania |
| * *G. pallidipes*
 | 1. Bushbuck
2. Warthog, bushpig
3. Man, kudu, elephant
 | Extends along the Kenya and Somalia coastal regions and is abundant in Somalia along certain river valleys. It is also present in Ethiopia, Sudan, Tanzania, Mozambique, Zimbabwe, Zambia, DRC and Uganda. |
| * *G. longipalpis*

  | 1. Bushbuck
2. Buffalo, warthog
 | Occurs in a broad belt in West Africa from Senegal to Nigeria, with isolated belts on the Nigerian/Cameroon border and in north western DRC |
| * *G. swynnertoni*
 | 1. Warthog
2. Giraffe, buffalo
3. Elephant, rhinoceros, ostrich, man
 | Found in areas of open woodland and is confined to areas of north western Tanzania and south western Kenya |

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| SavannahAusteni (*Machadomyia*) | Host Preference | Distribution |
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| * *G. austeni austeni*
 | 1. Bushpig
2. Ox
3. Duiker
 | Restricted to the east coast countries of Somalia, Kenya, Tanzania, Mozambique and north eastern parts of South Africa. |

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| RiverinePalpalis (Nemorhina) | Host Preference | Distribution |
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| * *G. fuscipes fuscipes*
 | 1. Bushbuck, reptiles
2. Man
 | Occupies a very large inland block of Africa centred in DRC, but covering some of the land in all of the countries surrounding DRC, as well as Gabon, Cameroon and the southern part of Chad |
| * *G. fuscipes quanzensis*
 | 1. Domestic pigs, cattle
2. Man
 | Restricted to the river system along western and southern DRC and northern Angola |
| * *G. palpalis palpalis*
 | 1. Man, reptiles
2. Bushbuck, ox
 | Ghana in the west to Nigeria in the east, then continues to the south as far as Angola |
| * *G. tachinoides*
 | 1. Man
2. Ox
3. Porcupine
 | Occupies a broad belt from Guinea in the west, to the Central African Republic to the east. In addition, much further to the east are some smaller isolated belts on the Sudan-Ethiopian border |
| * *G. palpalis gambiensis*
 | 1. Man, reptiles
2. Bushbuck, ox
 | Limited to areas with low rainfall and high humidity from Mali to Togo, Sudan, Senegal, Guinea and Liberia |
| * *G. caliginea*
 | Very little known about this species although the males have been observed to feed on man whereas the females are not attracted to man | The centre of distribution is southern Nigeria and southern Cameroon. Also spreads as far as Ghana in the west, to the Central African Republic in the east, and to Gabon in the south. |
| * *G. fuscipes martinii*
 | Very little known about this species | Occupies the congo basin but also extending as far north as Ethiopia/Sudan and as far south as Angola |
| * *G. pallicera newsteadi*
 | Very little known about this species although they have been observed to feed on cattle, pigs, reptiles and birds | Restricted to the river system of DRC |
| * *G. pallicera pallicera*
 | Very little known about this species although they have been observed to feed on cattle, pigs, reptiles and birds | Sierra Leone to Cameroon (except at the savannah gap that comes to the coastline in Togo and Benin |