



## Annotated list of Ensifera (Orthoptera) and further records on Caelifera (Orthoptera) of Mt Kilimanjaro, Tanzania

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### Abstract

A list of the Tettigoniidae and Gryllacrididae (Orthoptera: Ensifera) of Mt Kilimanjaro is presented. A total number of 63 Ensifera was recorded for this mountain, of which 25 species belonged to Phaneropterinae, 18 to Conocephalinae, 6 to Hetrodinae and three to Pseudophyllinae. The subfamily Meconematinae contributed two species while only one species of the subfamilies Hexacentrinae, Mecopodinae and Saginae was found. Gryllacrididae contributed six species. Three species recorded in literature were not found again during the research period. 15 species are newly recorded for Mt Kilimanjaro in this study and one species of Agraeciini newly described. Two new genera, *Afroanthracites* Hemp & Ingrisch n. gen. (type species: *Anthracites montium* Sjöstedt, 1910) and *Afroagraecia* Ingrisch & Hemp n. gen. (type species: *Agraecia sansibara* Redtenbacher, 1891), are erected on African Agraeciini (Conocephalinae). *Anthracites kilimandjaricus* Sjöstedt, 1910 is synonymized with *A. montium* Sjöstedt, 1910. *Agraecia sansibara* (Redtenbacher, 1891), *Anthracites bloyeti* Brongniart, 1897 and *Anelytra panteli* Karny are transferred to *Afroagraecia*. *Aethiomerus stenorhinus* Saussure, 1899 is synonymised with *Afroagraecia sansibara* (Redtenbacher, 1891). In Caelifera two Catantopinae (Acrididae) species are newly recorded for Mt Kilimanjaro and one pyrgomorphid species, *Maura lurida* (Fabricius, 1781), recovered again for the area.

**Key words:** New genera, new species, new records, species list, diversity, altitudinal range, endemism, East Africa, Ensifera, Caelifera