SURVEY ON THE TERMITES (INSECTA: ISOPTERA) FROM THE URBAN AREA IN CUIABÁ, BRAZIL

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Little is known on the urban termites from the Central-Eastern Brazil. In order to report the most common termite genera, the city of Cuiabá, in the State of Mato Grosso was surveyed. Four neighborhoods were chosen along a Pest Control Company which noticed a high number of calls for termite control in these areas. They are: Jardim Cuiabá, Goiabeiras, Porto and Jardim Independência. With the use of brushes, tweezers and plastic bottles, termites were collected in trees, sidewalks, walls and other external parts of the randomly selected blocks and placed in vials with 70% ethanol for further identification. The district with the highest occurrence of termites was Jardim Cuiabá. Termites found in the four neighborhoods belonged to the genera Nasutitermes, Heterotermes, Microcerotermes and Amitermes. Nasutitermes was the most common.

Key Words Central Eastern Brazil, urban areas, termites