# PRELIMINARY REPORT ON BIRD EXPEDITION AT UVIDUNDA MOUNTAINS-TANZANIA

Bird expedition was conducted at Uvidunda Mountains Forest between 20<sup>th</sup> - 25<sup>th</sup> August 2007. It involves Scientists from the University of Dar es Salaam (Department of Zoology and Wildlife Conservation). The purpose of expedition was to describe the importance of the Uvidunda Mountains Forest to a range of various birds' species. This expedition enabled us to document 42 species of birds that are not globally threatened.

Bird watching was done at different times of days by use of binoculars in several ranges of habitats and altitudes e.g. Mountains, Forest interior, Forest edge, Valley bottoms and along Rivers bank. Also watching was done in some area of peculiar features like fruiting tree, pools. This expedition was specifically done in Chonwe and Vidunda, areas located in the southern of Uviduda Mountains Forest.

Description of Study sites

#### 1. Vidunda area

Location S 07<sup>0</sup>35.331' E 036<sup>0</sup> 55.884'

This is area closely to local communities farmland and is mostly dominated by patches of bushes and trees. Birds sighted were:

- 1. Common Bulbul
- 2. Hildebrand's Francolin
- 3. White eared barbet
- 4. Yellow fronted Tinkerbird
- 5. Black headed weaver
- 6. Forked tailed drongo
- 7. Lead coloured flycatcher
- 8. Red-eyed dove
- 9. Pied crow
- 10. Lesser masked weaver

#### 2. Pwate Forest

Location: S 07<sup>0</sup>35. 923'E 036<sup>0</sup>57.249'

This is a small forest 2 km from Vidunda. Forest management in this forest is quite good although we saw some signs of logging activities. Birds sighted were:

- 1. Ring necked dove
- 2. Common Bulbul
- 3. Forked tailed drongo
- 4. Long crested Eagle
- 5. Hildebrand's Francolin
- 6. Pied crow
- 7. Blue napped mousebird
- 8. Black headed weaver
- 9. Bronze manikin
- 10. Thick-billed cuckoo
- 11. Blue napped mousebird

#### 3. Chonwe Forest Reserve

Location: S07<sup>0</sup>35.296' E036<sup>0</sup>56.378'

This is an area located about 8 Km from Vidunda. Forest management is good although we saw some human activities (logging, timber) which continuing to take place despite of the area being regarded as a Forest Reserve. Birds sighted were

- 1. White bowed coucal
- 2. Striped king fisher
- 3. White eared barbet
- 4. Yellow fronted Tinkerbird
- 5. Miombo pied Barbet
- 6. African paradise flycatcher
- 7. White bellied tit
- 8. Scarlet Tufted malachite sunbird
- 9. Cardinal wood pecker
- 10. Black headed weaver
- 11. Zanzibar Red bishop
- 12. Peters Twinsport
- 13. White headed mousebird
- 14. Forked tailed drongo
- 15. Red eyed dove
- 16. Common Bulbul
- 17. Purple crested Turaco
- 18. Yellow rumped Tinkerbird
- 19. Brown necked parrot
- 20. Pied crow
- 21. Red billed Hornbill
- 22. Speckle throated woodpecker
- 23. Tawny Flanked Prinia
- 24. Croaking cisticola
- 25. Lead coloured flycatcher
- 26. Oriole Finch
- 27. Amethyst sunbird
- 28. McKinnon's fiscal
- 29. Black headed weaver
- 30. Pit tailed whydah
- 31. Black and white manikin
- 32. Crimson rumped waxbill
- 33. Red billed fire finch
- 34. Black fronted Bush Shrike

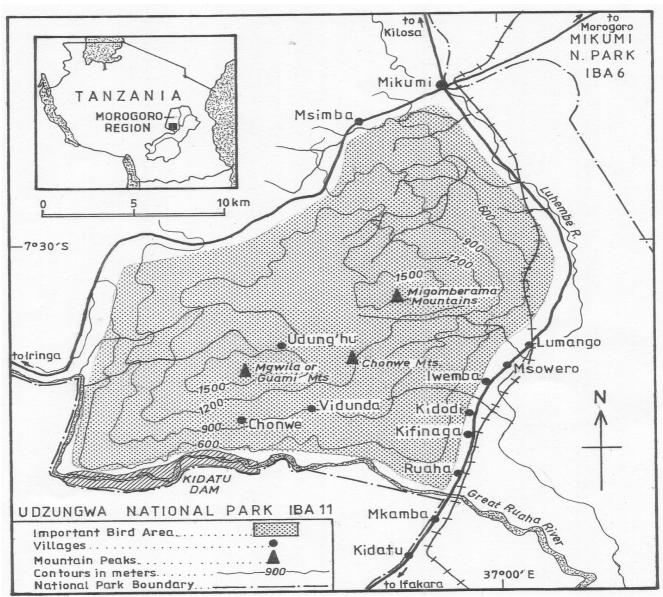
#### **General comments**

During our five days of expedition at Chonwe, Pwate and Vidunda we managed to saw large population of birds species stated above. We noticed that mostly of the birds numbers were observed in Forest edge. Due to shortage of land for agriculture there is Forest encroachment and if this practice is not prohibited it will have negative impact to Forest specialist birds' species (see appendix 2)

### **Plan for Next Expedition**

After completion an expedition in Chonwe Pwate and Vidunda, which is in the southern part of Uvidunda Mountains we plan to conduct a similar study in Mgwila and Migomberama Mountains located in central and northern part of Uvidunda Mountains (see appendix 1).

## Appendix 1



A map of Uvidunda Mountains Forest

# Appendix 2



Land use at forest edge in Chonwe Forest, Morogoro Tanzania