

## ARDB UPDATE 3: APRIL 2013

Hi All

We have had some more data in during April which Tim will report on. Tim works with me as a GIS Analyst at Habitat INFO and has already put in a lot of work on the raptor database and the various interfaces..

I am attaching a pdf listing the full fields in the African Raptor Databank and a description of their values..

We have put in a bit of work to getting the schema right in order to accommodate the various data types coming in.

So far I think we can handle the following raptor information:

1. Incidental observations by foot
2. Incidental observations by car
3. Nest / breeding pair surveys – (productivity)
4. Road survey between two locations
5. Road survey using odometer readings
6. Road survey using gps readings
7. Foot transects with tracklog or route for digitising
8. Foot transects without route recorded
9. Fixed point counts short term (e.g. morning counts over forest)
10. Migration counts (large numbers surveyed over stretches)
11. Fixed point counts long term (e.g. over a year)
12. mortality data
13. sale of vulture parts
14. marked bird sightings / returns
15. satellite track data
16. GPS track data
17. Sound recordings
18. Mobilised historical records from museums / publications

Can you think of any other types of African raptor-related info the ARDB can serve as a home for? Bird atlas data tends to fall into one of the above categories. We will of course house the habitat-

models and the conservation assessments one day.

In the PDF, the listings of values within the table cells for a particular field reflect the values that will appear for choice in a drop-down list in the mobile apps and when entering data via the web. So please check them and send us suggestions for inclusions / alterations.

We haven't had any comments on the species list on the website yet.

Since the last ARDB update we have received an additional 1381 records. 1223 of these were kindly submitted by Joseph Heymans which he has collected during road surveys between 2005 and 2013. The remaining 158 records were collected by Clive Barlow whilst carrying out fixed point counts. The ARDB now stands at 49948 records – not far to 50 k now! It's worth noting that we do have an additional 129 foot transect records from Clive Barlow to add which will be included in the May update. Thanks for all the submissions to date – It's really great to see the database taking shape and its coverage growing.

Many thanks,

Rob Davies & Tim Wroblewski

attachment: format and fields and values etc