

---

# PRODUCTS

## Human–Elephant Taskforce products available for research collaborators

*Richard E. Hoare*

PO Box A222  
Avondale, Harare, Zimbabwe  
email: rhoare@mango.zw

A Human–Elephant Conflict Taskforce of the IUCN African Elephant Specialist Group (AfESG) has been working on this key issue for elephant conservation. It is now making available a number of products that it would like people to use and comment on. The plan is to establish a standardized approach with a feedback loop so that research results are comparable between vastly differing human–elephant conflict (HEC) sites.

Since we are a technical facilitation body, we welcome new people to this loose network, especially those who have their own field resources. This is an ongoing process, and you will see from the list below that additional management-oriented products are being produced. We are willing to establish formal memoranda of understanding with data providers who are willing to make their data available to the AfESG. We ask only that the use of any AfESG products is appropriately acknowledged in the output of your project and that you send us copies.

### Available products

- 1 HEC bibliographic list for Africa (mostly English and kept updated)
- 2 A recommended standardized data collection and analysis protocol for HEC situations
- 3 A training package for enumerators of elephant damage
- 4 A synthesis of recent research into aspects of human–elephant conflict in Africa. This is a summary and synthesis of a set of eight studies done by consultants in 1998–1999. The synthesis is published in *Pachyderm* 28: 73–77 (January–June 2000). Titles of the studies with the authors and their contacts follow.
- 4.1 The social dimensions of HEC in Africa: a literature review and case studies from Uganda and Cameroon, by Lisa Naughton, Robert Rose and Adrian Treves; <naughton@geography.wisc.edu>
- 4.2 Elephant crop raiding in the Dzanga-Sangha Reserve, Central African Republic, by Andrea Turkalo and Ami Kamiss; <andrea@ssmail.net>
- 4.3 The distribution of elephants in relation to crop damage around the Bia Conservation Area of Ghana and Cote d'Ivoire during the 1999 rainy season, by Moses Kofi Sam; <osmo28@hotmail.com>
- 4.4 Assessing the evidence for the existence of 'habitual problem elephants', by Richard Hoare; <rhoare@mango.zw>
- 4.5 Data collection and analysis protocol for human–elephant conflict situations in Africa, by Richard Hoare; <rhoare@mango.zw>
- 4.6 A training package for enumerators of elephant damage, by Richard Hoare; <rhoare@mango.zw>
- 4.7 A spatial analysis of human–elephant conflict in the Tsavo ecosystem, Kenya, by Bob Smith and Sam Kasiki; <rjs1@ukc.ac.uk>
- 4.8 A review of problem elephant policies and

---

management options in southern Africa, by  
Russell Taylor; <rtaylor@wwf.org.zw>

## Products under development

- A Standardized hard-copy maps of HEC sites generated from LANDSAT imagery (trial being set up from Sept 2000)
- B A decision support system (DSS) for HEC management aimed at wildlife authorities and conservation agencies (work commencing soon, scheduled completion June 2001). Note: Comments and input to this approach are most welcome.
- C GIS analysis capability through the African Elephant Database of the AfESG, especially concentrating on stated recommendations of Phase 2: HEC site definition; HEC severity indices; HEC predictors, Testing hypotheses on causal factors of HEC (from 2001)

We hope to have 1, 2, 3 from the 'Available products' list on the AfESG Web site soon. All the currently available products are in Word 97. If you wish to receive them, let me know if you can receive attachments on your email and if you have a ZIP program (WinZip) so that I can send compressed files.

Queries to  
Dr R.E. Hoare (address on previous page)

*or*

Program Officer, AfESG  
PO Box 62440  
Nairobi, Kenya  
email: rcorrea@wwfnet.org *or*  
row2002@yahoo.com