

Serban Proches, University of Port Elizabeth, South Africa

Enquiry provided on 27th May, 2004

(1) Country: **ROMANIA**

(2) How many Lucanidae species are present in the country? List them and provide a reference if available: **7 species; *Aesalus scarabaeoides*, *Ceruchus chrysomelinus*, *Dorcus parallelepipedus*, *Lucanus cervus*, *Platycerus caprea*, *Platycerus caraboides*, *Sinodendron cylindricum*.**

Proches S. 1997 Stag beetles (Coleoptera: Lucanidae) of Romania. A biogeographical and ecological review. Analele Universitatii Bucuresti 46: 99-104.

(3) Which is the threat status of those species; are they redlisted in your country? Provide a reference (red data book or similar) if available: **Red data book for Romanian invertebrates is not out yet; *P. caraboides* only very local in SW, but probably stable; all other species widespread, *D. parallelepipedus* extremely common and probably expanding; *L. cervus* common and generally stable, all others, especially *A. scarabaeoides* could be threatened.**

The following questions refer to *Lucanus cervus*. Feel free to provide answers also for any other Lucanidae species in your country.

(4) Species: *Lucanus cervus*

(5) Can you send us a distribution map (provide a reference if available)?:



(6) Abundance (indicate numbers, population density or rank in a common-rare continuum, whatever that is known) or distribution (indicate number of 10 x 10 km squares occupied, number of known localities or other estimates): **None available; number of squares occupied can be derived from map.**

(7) Is this species protected in your country? (provide a reference if available -red data book, law, other reports-): **Red data book for Romanian invertebrates is not out yet; to my knowledge *L. cervus* will not be included.**

(8) Threat category (IUCN category if available, otherwise explain the meaning of the category):

(9) Is any population trend available? (provide a reference if available): **(My guess): slightly declining in the plains due to forest fragmentation; stable (very common) in the hills.**

(10) Which are the known or supposed sources of threat? (make it clear whether sources of threat are known or supposed): **Forest fragmentation (especially where this has passed into private ownership after 1989), the use of insecticides.**

(11) Representation in natural preserves (number of reserves, % of population in reserves): **Present in most natural reserves in Romania (certainly > 100); 10%, possibly up to 20% of the population in reserves.**

(12) Current or planned projects for recovery of the species: **None.**