



CONSERVATION FACTS, PRIORITIES, AND ACTIONS

Golden Moles (Chrysochloridea)

Species (21):		Red List status (2016)
<i>Eremitalpa granti</i>	Grant's golden mole	Least Concern
<i>Chrysospalax trevelyani</i>	Giant golden mole	Endangered
<i>Chrysospalax villosus</i>	Rough-haired Golden Mole	Vulnerable
<i>Chrysochloris asiatica</i>	Cape golden mole	Least Concern
<i>Chrysochloris visagiei incertae sedis</i>	Visagie's golden mole	Data Deficient
<i>Chrysochloris (K.) stuhlmanni</i>	Stuhlmann's golden mole	Least Concern
<i>Cryptochloris zyli</i>	Van Zyl's Golden Mole	Endangered
<i>Cryptochloris wintoni</i>	De Winton's golden mole	Critically Endangered
<i>Carpitalpa arendsi</i>	Arend's golden mole	Vulnerable
<i>Chlorotalpa duthieae</i>	Duthie's golden mole	Vulnerable
<i>Chlorotalpa sclateri</i>	Sclater's golden mole	Least Concern
<i>Calcochloris (C.) obtusirostris</i>	Yellow golden mole	Least Concern
<i>Calcochloris (H.) leucorhinus</i>	Congo golden mole	Data Deficient
<i>Calcochloris (H.) tytonis incertae sedis</i>	Somali golden mole	Data Deficient
<i>Amblysomus hottentotus</i>	Hottentot golden mole	Least Concern
<i>Amblysomus corriae</i>	Fynbos golden mole	Near Threatened
<i>Amblysomus septentrionalis</i>	Highveld golden mole	Near Threatened
<i>Amblysomus robustus</i>	Robust golden mole	Vulnerable
<i>Amblysomus marleyi</i>	Marley's golden mole	Endangered
<i>Neamblysomus gunningi</i>	Gunning's golden mole	Endangered
<i>Neamblysomus julianae</i>	Juliana's golden mole	Endangered
(Note: Nominotypical population of <i>N. julianae</i> from the Bronberg, eastern Pretoria, is Critically Endangered)		

Main threats and pressures:	Habitat loss for agriculture, infrastructure, urbanization and quartzite mining.
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Main conservation and research action required		
Main Actions	Details/Locations	Estimated cost (US\$) 2016 - 2020
Develop standardized monitoring protocols for golden moles to track trends over time and augment data for Red List assessments.	Develop monitoring protocols	US\$ 30,000

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Develop species distribution models for all species based on known locality records. Ground-truth model predictions for all threatened species by ad-hoc targeted surveys	Sub-Saharan Africa	\$25,000
	South Africa	\$30,000
Conduct surveys to assess distribution, abundance, threats and taxonomic status of the three Data Deficient species and one CR species known from a single locality	Central Africa: Congo golden mole	US\$ 45,000
	Northern Cape, South Africa: Visagie's golden mole De Winton's golden mole	US\$ 35,000
	Somalia: Somali golden mole	US\$ 20,000
Conduct a study of the diet, habitat and ecology of the giant golden mole to aid Red List assessments and conservation planning.	Trap individuals and apply novel techniques in environmental DNA in the Eastern Cape, South Africa.	US\$ 20-30,000 per annum over 2-3 years.

Compiler and contact for more information:

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