ERRATUM TO

Chapter 2 Mammal Species Extinction and Decline: Some Current and Past Case Studies of the Detrimental Influence of Man

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The following table was not included in Chapter 2 of this book.

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Table 2.1 Some past and present examples of species suffering from various anthropogenic threats. If habitat loss/degradation/fragmentation was caused partially by agriculture or logging activities, it is indicated in appropriate column. ‘Human population growth’ includes encroachment and demand for land, development of settlements and infrastructure as roads or dams, mining, etc. ‘Domestic animals’ include competition, altering habitat, and diseases and parasites transmitted. ‘Introduced species’ include competition, predation, and exotic diseases. ‘Other’ include direct conflict with people, capture as pets/ for trade, war/ civil unrest, land-use preventing gene exchange, pollution, use of rodenticides, etc. Based on data from IUCN website <http://www.iucnredlist.org>

Species	Order	Present (past) IUCN category	General former range	Habitat loss/ degradation/ fragmentation	Agriculture	Logging/ illegal timber extraction	Human population growth	Domestic animals	Hunting, poaching, human persecution	Introduced species	Population fragmentation	Other
DECLINING												
Giant panda <i>Ailuropoda melanoleuca</i>	Carnivora	EN	China	X	X	X			X		X	
Southern river otter <i>Lontra provocax</i>	Carnivora	EN	Argentina, Chile	X	X		X		X			X
Tiger <i>Panthera tigris</i>	Carnivora	EN	Asia	X	X	X	X		X			X
Flat-headed cat <i>Prionailurus planiceps</i>	Carnivora	EN	Sumatra, Borneo, Malayan peninsula	X	X	X	X		X			X
Indian water buffalo <i>Bubalus arnee</i>	Cetartiodactyla	EN	Southern and south-eastern Asia	X	X		X	X	X			X
Przewalski's gazelle <i>Procapra przewalskii</i>	Cetartiodactyla	EN	Western China	X	X		X				X	
Golden-capped fruit bat <i>Acerodon jubatus</i>	Chiroptera	EN	Philippines	X		X	X		X			X
Ecuadorian sac-winged bat <i>Balanictopteryx infusca</i>	Chiroptera	EN	Colombia, Ecuador	X	X	X						
Northern bettong <i>Bettongia tropica</i>	Diprotodontia	EN	Australia (Queensland)	X							X	X
Asiatic wild ass <i>Equus hemionus</i>	Perissodactyla	EN	Central and south-western Asia	X	X		X	X	X		X	

Yucatán black howler monkey <i>Alouatta pigra</i>	Primates	EN	Belize, Guatemala, Mexico	X					X				X
Woolly spider monkey <i>Brachyteles arachnoides</i>	Primates	EN	Brazil	X	X		X						X
Eastern gorilla <i>Gorilla beringei</i>	Primates	EN	Central Africa	X	X		X		X		X		X
Asian elephant <i>Elephas maximus</i>	Proboscidea	EN	Western, southern and south-eastern Asia	X	X		X						X
Utah prairie dog <i>Cynomys parvidens</i>	Rodentia	EN	USA (Utah)	X	X		X			X			
AT RISK OF EXTINCTION													
Black-footed ferret <i>Mustela nigripes</i>	Carnivora	EN(EW)	Central North America	X	X						X		X
European mink <i>Mustela lutreola</i>	Carnivora	CR	Europe	X									X
European bison <i>Bison bonasus</i>	Cetartiodactyla	VU(EW)	Western, central and south-eastern Europe, Caucasus	X	X		X					X	X
Scimitar-horned oryx <i>Oryx dammah</i>	Cetartiodactyla	EW	Probably North Africa	X					X				
Saiga <i>Saiga tatarica</i>	Cetartiodactyla	CR	South-East Europe, Central Asia	X									X
Philippine bare-backed fruit bat <i>Dobsonia chapmani</i>	Chiroptera	CR	Philippines	X	X		X						X

(continued)

Table 2.1 (continued)

Species	Order	Present (past) IUCN category	General former range	Habitat loss/ degradation/ fragmentation	Agriculture	Logging/ illegal timber extraction	Human population growth	Domestic animals	Hunting, poaching, human persecution	Introduced species	Population fragmentation	Other
Talaud bear cuscus <i>Ailurops melanotis</i>	Diprotodontia	CR	Indonesia	X	X	X	X		X		X	
Mountain pygmy-possum <i>Burramys parvus</i>	Diprotodontia	CR	South-eastern Australia	X						X	X	X
Tenkile <i>Dendrolagus scottiae</i>	Diprotodontia	CR	Papua New Guinea	X			X		X			
Riverine rabbit <i>Bunolagus monticularis</i>	Lagomorphia	CR	South Africa	X		X		X	X			
Pygmy three-toed sloth <i>Bradypus pygmaeus</i>	Pilosa	CR	Panama	X		X			X			
Blond titi monkey <i>Callicebus barbarabrownae</i>	Primates	CR	Brazil	X	X	X	X				X	
Siau Island tarsier <i>Tarsius tumpara</i>	Primates	CR	Indonesia	X					X			
Mexican agouti <i>Dasyprocta mexicana</i>	Rodentia	CR	Mexico	X								
Vancouver Island marmot <i>Marmota vancouverensis</i>	Rodentia	CR	Canada (British Columbia)	X		X						
EXTINCT Schomburgk's deer <i>Rucervus schomburgki</i>	Cetartiodactyla	EX	Thailand	X	X				X			
Lesser Mascarene flying-fox <i>Pteropus subniger</i>	Chiroptera	EX	Mauritius, Réunion	X		X			X			

Tasmanian tiger <i>Thylacinus cynocephalus</i>	Dasyuromorphia	EX	Australia	X							X			
Red-bellied gracile mouse opossum <i>Cryptomastix ignitus</i>	Didelphimorphia	EX	Argentina	X	X	X	X							
Crescent nailtail wallaby <i>Onychogalea lunata</i>	Diprotodontia	EX	Western and central Australia	X						X				
Atalaye nesophontes <i>Nesophontes hypomicrus</i>	Eulipotyphla	EX	Dominican Republic, Haiti	X		X					X			
Lesser bilby <i>Macrotis leucura</i>	Peramelemorphia	EX	Central Australia	X							X			X