

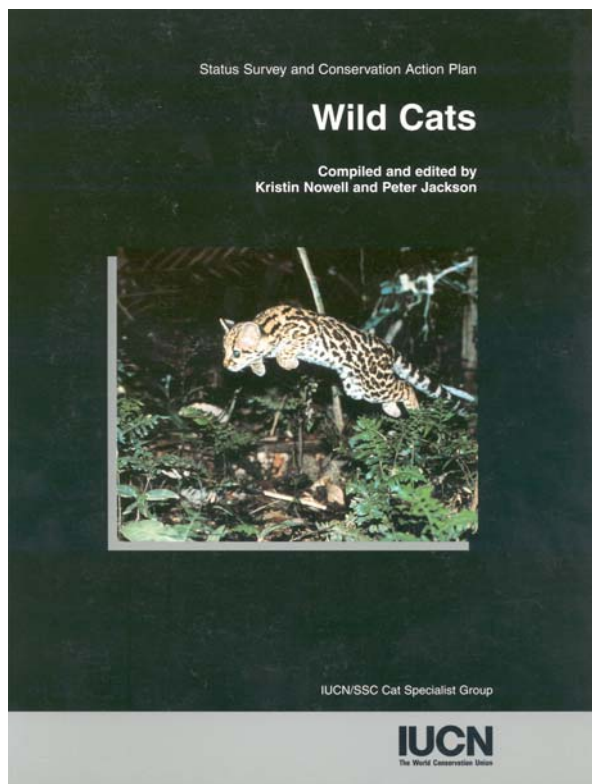
WILD CATS: Status Survey and Conservation Action Plan

compiled and edited by
Kristin Nowell and Peter Jackson,
IUCN, Gland, Switzerland. 1996.
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“Wild Cats” is the most comprehensive review of the status and the conservation needs of the wild living cats. It was compiled by Kristin Nowell and Peter Jackson with the support of most of the members of the Cat Specialist Group and published by IUCN in 1996. The main body of the book is divided into three parts:

Part I: Species data sheets

There are data sheets for all the 36 species of wild cats. They include a list of local names throughout their range, description and behaviour, biology, habitat and distribution, population status, occurrence in protected areas and major threats. Where a cat is found in several regions, a principal account is given for its major range, and supplementary accounts for other regions. Detailed range maps are provided for each species.

Part II: Major Issues in Cat Conservation

The survival of the wild cats depends on a number of major factors, which are dealt with in six chapters.

1. Cats and Habitat Loss

Human expansion, settlement and activities are rapidly converting wild lands into areas which are often unsuitable for wild cats, thereby leading to a decline in numbers. The status of various habitat types is reviewed and critical habitats for cats highlighted.

2. Management of Big Cats

Cats are supreme predators. The big cats often pose serious problems in livestock areas. These problems are reviewed, as well as methods minimizing stock losses.

3. Research

The species accounts show how little is known about even familiar wild cats. The necessary research is reviewed and gaps are highlighted.

4. Trade

Spotted cat furs have been highly prized for centuries and exploitation

reached a recent peak in the 1960s and 1970s. The implementation of CITES reduced this exploitation. Management systems are examined in the light of their suitability for use in conserving other wild cats.

5. Cats in Captivity

The status of various species in captivity is reviewed, along with recommendations for future developments.

6. Reintroduction

Experience with various cats is reviewed, along with recommendations for future developments.

Part III: An Action Plan for Conservation of the Wild Cats

The Action Plan lists over 100 priority projects for wild cat conservation in the 1990s.

References

Over 1500 references are given to documentation which has been used to compile the species accounts and discussion chapters.

Wild cats: status survey and conservation action plan. K Nowell, P Jackson. IUCN, 1996. 1598. 1996. The status of the world's land and marine mammals: diversity, threat, and knowledge. J Schipper, JS Chanson, F Chiozza, NA Cox, M Hoffmann, V Katariya, Science 322 (5899), 225-230, 2008. 1240. 2008. The impact of conservation on the status of the world's vertebrates. M Hoffmann, C Hilton-Taylor, A Angulo, M Böhm, TM Brooks, science 330 (6010), 1503-1509, 2010. Status survey and conservation action plan: wild cats. K Nowell, P Jackson. Biological Conservation 2 (83), 233, 1998. 137. 1998. Dramatis personae: an introduction to the wild felids. DW Macdonald, AJ Loveridge, K Nowell. Biology and conservation of wild felids 1, 3-58, 2010. 98. 2010. TITLE: Status of Asiatic Wild Cat and its habitat in Xinjiang Tarim Basin, China. AUTHORS: Ablimit Abdukadir, Babar Khan. KEYWORDS: Asiatic Wild Cat; Tarim Basin; Distribution; Habitat; Xinjiang. JOURNAL NAME: Open Journal of Ecology, Vol.3 No.8, December 25, 2013. The paper also illustrated some dynamical statistics of wild cat pelt collection by national trade from three prefectures in the last 40 years. In Situ Conservation of Wild Rice Populations: A Targeted Study of Common Wild Rice *Oryza rufipogon* from China. Li-Zhi Gao, Dao-Yuan Li, Xian-Qiang Wu, Wen Chen, Zhen-Man Huang, Xiao-Mei Wei. DOI: 10.4236/ajps.2012.37103 5 146 Downloads 7 948 Views Citations.

Another in the excellent series of Action Plans produced by IUCN and, I consider, one of the best. It provides a lucid and succinct overview of all 36 species of wild cat and. 842 Book reviews. provides fascinating information on cats which most readers will be only vaguely aware of, if at all. The book covers all the major issues concerning cat conservation: habitat loss and fragmentation, management of big cats near people, research, trade, captive breeding, and reintroduction. As is becoming customary, the primary threats to this family of animals have been found to be habitat transformation and co