

The Iberian Lynx Conservation Compendium

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The "Iberian Lynx Conservation Compendium" is a library and forum providing a collection of information, data, documents, maps and other material relevant for the conservation of the Iberian lynx *Lynx pardinus*. It provides all relevant scientific baseline information, but also popular material, news and public political documents. It is a tool to share knowledge and experience and to manage the wealth of information. The compendium presented is a draft available as an online and offline (CD-Rom) version as a working tool for this workshop in Córdoba, and will be revised according to the decisions taken at the workshop. For later use, the online version of the compendium should be continuously updated and reviewed to make it readily available for all institutions and individuals working for the conservation of the Iberian lynx.

The "Iberian Lynx Conservation Compendium" is shared and maintained by several partners:

The Iberian Lynx Conservation Compendium - Microsoft Internet Explorer

Adresse C:\Dokumente und Einstellungen\Administrator\Eigene Dateien\Iberian Lynx Compendium\20_II-compendium\index.htm

The Iberian Lynx Conservation Compendium

Version 1.0
[english](#) | [español](#) | [portuguese](#)
 (standard is english)
 Acrobat Reader compatibility [informations](#)

The Iberian Lynx (*Lynx pardinus*) is the only cat species worldwide listed **Critically Endangered** in the IUCN Red List (<http://www.redlist.org>). Not more than about 200 lynx remain in the wild and none are found in zoos. The Cat Specialist Group, together with its spanish, portuguese and international partner institutions, maintains a network to support the preservation of the Iberian lynx.

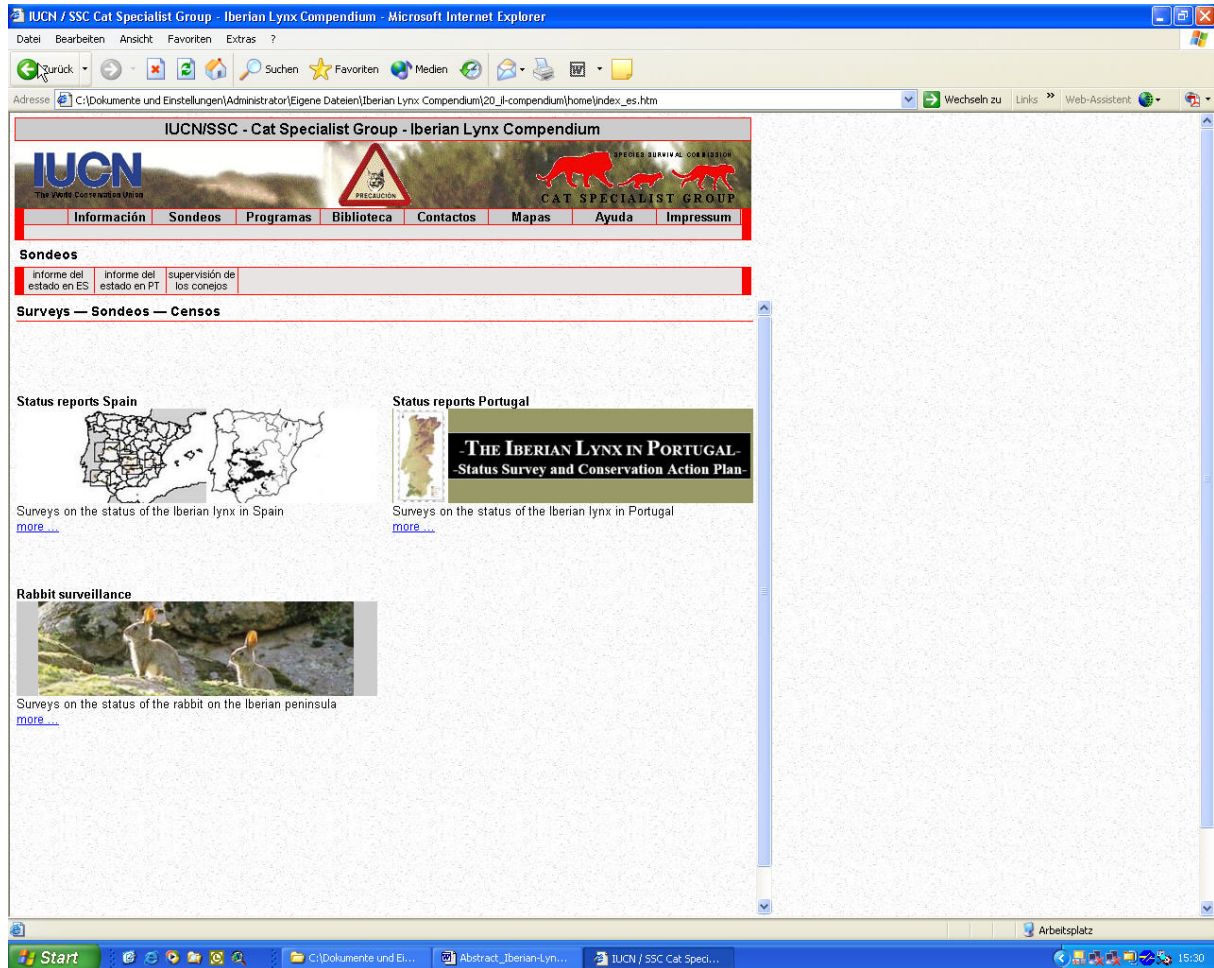
One important precondition for successful and efficient conservation work is sharing knowledge and experience. The Iberian Lynx Conservation Compendium aims at providing all relevant information available. Any contributions and comments are welcome! Please contact us under the e-mail address catsglib@kora.ch

The Iberian Lynx Conservation Compendium is a partnership project of the following institutions:

Start | Eigene Dateien | The Iberian Lynx Con... | Arbeitsplatz | 14:35

It has been built up using the newest web standards (XHTML 1.0 / CSS 1 and 2, Javascript, Apache with PHP 4/5 and MySQL data bases) and is compatible with the most common web-browsers currently in use.

The menu structure is offered in English, Spanish and Portuguese, the standard language in the subfolders is English (see Figure below), and the documents are provided in their original language.



The documents are presented as PDFs opening in an own window by clicking on the respective link, and can be easily downloaded or printed from the compendium. The same is true for the maps in the “map-centre”, which are JPGs or GIFs:

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IUCN/SSC - Cat Specialist Group - Iberian Lynx Compendium

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Information Surveys Pro

Publications [Back to Library](#)

A	B	C	D	E	F	G	H
Ferreras, P. 2001. Landscape structure and asymmetrical inte Biol. Conserv. 100: 125-136. Ferreras_2001_iberian_lynx_habitat_fragme							
Ferreras, P., Aldama, J. J., Beltran, J. F., a Rates and causes of mortality in a fragment Biol. Conserv. 61: 197-202. Ferreras_et_al_1992_Mortality_in_Iberian_Ly							
Ferreras, P., Aldama, J. J., Beltran, J. F., a Immobilization of the endangered Iberian lynx Ferreras_et_al_1994_Immobilization_of_Iber							
Ferreras, P., Beltran, J. F., Aldama, J. J., a Spatial organization and land tenure system Ferreras_et_al_1997_Spatial_organization_v							
Ferreras, P., Gaona, P., Palomares, F., and Restore habitat or reduce mortality? Implica Animal Conservation 4: 265-274. Ferreras_et_al_2001_Viability_analysis_for							

Ferreras, P., Delibes, M., Palomares, F., Fedriani, J. M., Calzada, J., and Revilla, E. 2004. Proximate and ultimate causes of dispersal in the Iberian lynx *Lynx pardinus*. Behavioral Ecology 15(1): 31-40. [Ferreras_et_al_2004_Dispersal_in_iberian_lynx.pdf](#)

Behavioral Ecology Vol. 15 No. 1: 31-40
DOI: 10.1093/beheco/arg097

Proximate and ultimate causes of dispersal in the Iberian lynx *Lynx pardinus*

Pablo Ferreras,^{ab} Miguel Delibes,^a Francisco Palomares,^a José M. Fedriani,^a Javier Calzada,^a and Eloy Revilla^a

^aDepartment of Applied Biology, Estación Biológica de Doñana, CSIC, Avda. María Luisa s/n, 41013 Sevilla, Spain, ^bInstituto de Investigación en Recursos Cinegéticos (IREC)—CSIC-UCLM-JCCM, Ronda de Toledo s/n, 13005 Ciudad Real, Spain

Most studies on the causes of animal dispersal focus on species of birds or small mammals, but there are few such studies on solitary carnivores. A complete picture of the causes of animal dispersal is not possible without considering cases on a representative set of animals. The Iberian lynx is a medium-size, solitary carnivore that inhabits metapopulations where dispersal plays a prominent role. Between 1983 and 1998 we studied the proximate and ultimate causes of dispersal in Iberian lynx in the Doñana metapopulation (southwestern Spain), based on radio-tracking of 49 individuals. Saturation of limited breeding areas in this small population leads to high dispersal rates in both sexes. Most lynxes dispersed from their natal area between 12 and 24 months of age. Males younger than 1 year old tended to disperse in a higher proportion than females of the same age. However, high dispersal rates for both sexes by the age of 2 years and the lack of differences in the dispersal distances

215.9 x 279.4 mm 1 von 10

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Map centre

Introduction

Species distribution - Distribución de

Category Sub category

Species distribution maps Lynx

junta de andalucia 2004 lynx distribution in andalucia

Lynx distribution in Andalucía in 1960, 1990, and 2003.

Source:
http://www.juntadeandalucia.es/medioambiente/LIFE_incel/infogenera/introduccion.html or
http://www.juntadeandalucia.es/medioambiente/LIFE_incel/img/comparativaR.jpg, respectively.

DISTRIBUCIÓN 2 003
DISTRIBUCIÓN 1 990
DISTRIBUCIÓN 1 960
ANDALUCIA

[Johnson et al 2004 Phylogenetics of the Iberian lynx](#)
[Junta de Andalucía 2004 Lynx distribution in Andalucía](#)
[Palma et al 1999 Analysis of Iberian lynx sightings Algarve 1](#)
[Palma et al 1999 Analysis of Iberian lynx sightings Algarve 2](#)

By the time of the workshop in December 2004, the compendium contains 995 files, including 369 PDF-documents and 85 maps. All together, there are some 3000 links leading you through the compendium. We hope the Compendium will expand in the future and help to build a partnership for the conservation of the Iberian lynx among Spanish, Portuguese and international institutions.