

Iberian Lynx Project Record¹

¹ Including projects on prey base and habitat which do not focus specifically on *Lynx pardinus* but do benefit it.

Basic Project Information:

Project Name:	Censo-Diagnóstico del lince ibérico				
Abbreviation:					
Project Institution:	Dirección General para la conservación de la biodiversidad				
Project Leader:	Javier Nicolaz Guzman, Borja Heredia				
Project Website:					
Start Date (year/month):	2000/05	End Date (year/month):	2002/08		
Expected Duration:	2 years				
Current Status:	<input type="checkbox"/> proposed	<input type="checkbox"/> active	<input checked="" type="checkbox"/> closed	<input type="checkbox"/> unknown	
Notes:					

Focus Level Countries:

Spain Portugal

Project Region:

Focus Level Taxa:

	Key focus	substantial	significant	small	unassessed
<i>L. pardinus</i> :	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>O. cuniculus</i> :	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other species:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Habitat:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

in situ / ex situ

Project Goals and Methods:

Abstract: In the previous national census (1992) the Iberian lynx population was estimated in 600-1200 individuals. Actually only two breeding populations have been detected in Spain, one in Andujar-Cardeña (70 Lynx older than a year) and Doñana (25 Lynx). Outside this population only one scat in Montes de Toledo has been detected. The main regression causes are the rabbit population depletion because RHD, illegal poaching and land use change.

Project Goals: Define the present distribution area for the lynx, and the main causes of its status. And in second term, the rabbit population status.

Project Methods: Sign survey with scats molecular analysis was used to define the distribution area, at the same time rabbit population was studied counting letters. Camera trap surveys were used for estimated population size.

Additional Information:

Activities:

Focus Level ► Activity ▼	Key Focus	substantial	significant	small	unassessed
<u>Habitat-related implementation:</u>					
<input type="checkbox"/> Protected Area management support	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/> Land-use changes	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/> Habitat or prey base restoration	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/> Transboundary initiatives	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<u>People-related: Law enforcement:</u>					
<input type="checkbox"/> Law enforcement	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<u>People-related: Opinion-formers:</u>					
<input checked="" type="checkbox"/> Networking and information sharing	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/> Planning and policy	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Advocacy	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

People-related: Living near the species:

- | | | | | | |
|--|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| <input type="checkbox"/> Personal involvement | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> Economic incentives/alternative resources | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> Resolving human/carnivore conflict | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

People-related: General public:

- | | | | | | |
|---|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| <input type="checkbox"/> Education | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> Awareness and PR | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Taxon-related implementation:

- | | | | | | |
|---|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| <input type="checkbox"/> Gene pool | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> Re-introduction or supplementation | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> Translocation/rehabilitation | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> Disease control | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> Species utilization/management | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Ecological research:

- | | | | | | |
|---|-------------------------------------|-------------------------------------|--------------------------|--------------------------|--------------------------|
| <input checked="" type="checkbox"/> Cat population surveys or monitoring | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> Habitat/prey assessment or monitoring | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> Spatial/temporal patterns | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> Predator/prey relationship | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> Population dynamics | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> Behavioural ecology | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Human activities research:

- | | | | | | |
|---|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| <input type="checkbox"/> Human attitudes research | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|---|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|

Taxon-related research:

- | | | | | | |
|--|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| <input type="checkbox"/> Veterinary research | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> Evolutionary research | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> Genetics research | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
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Supplement to Research activities: Research techniques:

- | | |
|---|---|
| <input checked="" type="checkbox"/> Camera-traps | <input type="checkbox"/> Direct observation |
| <input checked="" type="checkbox"/> GIS-mapping/modelling | <input checked="" type="checkbox"/> Molecular analysis |
| <input type="checkbox"/> Population modelling | <input type="checkbox"/> Questionnaires/interviews |
| <input type="checkbox"/> Radio-telemetry | <input checked="" type="checkbox"/> Tracking/sign surveys |

Agency Involvement (Funding):

Agency	Year	Grantee	Amount	Notes
Dirección General para la Conservación de la Biodevirsidad (Ministerio de Medio Ambiente)	0-02		350.000€	

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Additional comments/notes: