

# Report on the main results of the surveillance under article 11 for annex II, IV and V species (Annex B)

0.1 Member State	GR
0.2.1 Species code	1361
0.2.2 Species name	Lynx lynx
0.2.3 Alternative species scientific name	N/A
0.2.4 Common name	Lygkas

## 1. National Level

### 1.1 Maps

1.1.1 Distribution Map	Yes
1.1.1a Sensitive species	No
1.1.2 Method used - map	Estimate based on expert opinion with no or minimal sampling (1)
1.1.3 Year or period	2012
1.1.4 Additional map	No
1.1.5 Range map	Yes

## 2. Biogeographical Or Marine Level

### 2.1 Biogeographical Region

#### Mediterranean (MED)

### 2.2 Published sources

- 1) Godes, C. & Panayiotopoulou, M. 2004: Greece. In: Status and conservation of the Eurasian lynx (*Lynx lynx*) in Europe in 2001. Ed. by M. von Arx, Ch. Breitenmoser-Würsten, F. Zimmermann and U. Breitenmoser, KORA Bericht No. 19.
- 2) <https://www.facebook.com/photo.php?fbid=1387610734815243&set=pcb.1387610984815218&type=1&theater>
- 3) Kominos T. & Panayiotopoulou, M. 1991. Recent tangible evidence of the existence of *Lynx* in Greece. *Biologia Gallo-Hellenica* 18: 67-74.
- 4) Panayiotopoulou, M. 2001: Historical distribution and present status of the lynx in Greece. The Balkan Lynx Population - History, Recent Knowledge on its Status and Conservation Needs. Ed. by Ch. Breitenmoser-Würsten and U. Breitenmoser, KORA Bericht No. 7: 28-31.
- 5) Panayiotopoulou, M. 2002: Conservation of Large Carnivores in Greece. Historical distribution and present status of lynx in Greece. In: *Arcturos 2002: Protected Areas of the Southern Balkans – Legislation, Large Carnivores, Transborder Areas*. Hellenic Ministry of the Environment, Physical Planning, and Public Works: 81-93.
- 6) Κομηνός Θ. 2009. Λίγκας. Στο: Λεγάκις & Μαραγκού (επιμ. Έκδοσης) Το Κόκκιν ο Βιβλίο των Απειλούμενων ειδών Ζώων της Ελλάδας. Ελληνική Ζωολογική Εταιρεία, Αθήνα, 528 σελ.

### 2.3 Range

# Report on the main results of the surveillance under article 11 for annex II, IV and V species (Annex B)

2.3.1 Surface area - Range (km <sup>2</sup> )	2127		
2.3.2 Method - Range surface area	Estimate based on expert opinion with no or minimal sampling (1)		
2.3.3 Short-term trend period	2001-2012		
2.3.4 Short-term trend direction	unknown (x)		
2.3.5 Short-term trend magnitude	min		max
2.3.6 Long-term trend period			
2.3.7 Long-term trend direction	N/A		
2.3.8 Long-term trend magnitude	min		max
2.3.9 Favourable reference range	area (km <sup>2</sup> )		
	operator		N/A
	unkown		Yes
	method		
2.3.10 Reason for change			

## 2.4 Population

2.4.1 Population size (individuals or agreed exception)	Unit	N/A		
	min		max	
2.4.2 Population size (other than individuals)	Unit	N/A		
	min		max	
2.4.3 Additional information	Definition of locality			
	Conversion method			
	Problems		No data collected	
2.4.4 Year or period				
2.4.5 Method – population size	Absent data (0)			
2.4.6 Short-term trend period				
2.4.7 Short term trend direction	unknown (x)			
2.4.8 Short-term trend magnitude	min		max	confidence interval
2.4.9 Short-term trend method	Absent data (0)			
2.4.10 Long-term trend period				
2.4.11 Long term trend direction	N/A			
2.4.12 Long-term trend magnitude	min		max	confidence interval
2.4.13 Long-term trend method	N/A			
2.4.14 Favourable reference population	number			
	operator		N/A	
	unknown		Yes	
	method			
2.4.15 Reason for change				

## 2.5 Habitat for the Species

2.5.1 Surface area - Habitat (km <sup>2</sup> )	
2.5.2 Year or period	
2.5.3 Method used - habitat	Absent data (0)
2.5.4 a) Quality of habitat	Unknown
2.5.4 b) Quality of habitat - method	No data collected
2.5.5 Short term trend period	
2.5.6 Short term trend direction	unknown (x)
2.5.7 Long-term trend period	
2.5.8 Long term trend direction	N/A

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2.5.9 Area of suitable habitat (km<sup>2</sup>) 0

2.5.10 Reason for change

## 2.6 Main Pressures

Pressure	ranking	pollution qualifier(s)
Unknown threat or pressure (U)	()	N/A

2.6.1 Method used – pressures based only on expert judgements (1)

## 2.7 Main Threats

Threat	ranking	pollution qualifier(s)
Unknown threat or pressure (U)	()	N/A

2.7.1 Method used – threats expert opinion (1)

## 2.8 Complementary Information

2.8.1 Justification of % thresholds for trends

2.8.2 Other relevant Information

The data of the geographical distribution and range of the species are based on recent bibliographic and field data that have been tested for their accuracy and does not confirm its presence on the sites GR1260009 and GR1310002. These data will be also used to update Standard Data Forms of Natura 2000 network.

2.8.3 Trans-boundary assessment

## 2.9 Conclusions (assessment of conservation status at end of reporting period)

2.9.1 Range assessment Unknown (XX)  
qualifiers N/A

2.9.2. Population assessment Unknown (XX)  
qualifiers N/A

2.9.3. Habitat assessment Unknown (XX)  
qualifiers N/A

2.9.4. Future prospects assessment Unknown (XX)  
qualifiers N/A

2.9.5 Overall assessment of Conservation Status Unknown (XX)

2.9.5 Overall trend in Conservation Status N/A

## 3. Natura 2000 coverage and conservation measures - Annex II species

### 3.1 Population

3.1.1 Population Size Unit N/A  
min max

3.1.2 Method used Absent data (0)

3.1.3 Trend of population size within unknown (x)

### 3.2 Conversation Measures

3.2.1 Measure	3.2.2 Type	3.2.3 Ranking	3.2.4 Location	3.2.5 Broad Evaluation
Establish protected areas/sites (6.1)	Legal One-off	medium importance (M)	Inside	Long term Unknown

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