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	**1363**
0.2.2 Species name	**Felis silvestris**
0.2.3 Alternative species scientific name	N/A
0.2.4 Common name	Agriogata

1. National Level

1.1 Maps

1.1.1 Distribution Map	Yes
1.1.1a Sensitive species	No
1.1.2 Method used - map	Complete survey/Complete survey or a statistically robust estimate (3)
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) Adamakopoulos - Matsoukas, P. 1991. Inventaire de la faune de Grèce: Etat des populations d'espèces menacées. 5. La distribution du chat sauvage (Felis silvestris) en Grèce. Biologia Gallo-Hellenica, 18(1):45-52. 2)Belardinelli, A., 1996. I Carnivori di Creta con particolare riferimento al gatto selvatico. Tesi di laurea. Universita' degli Studi di Perugia.

3)Belardinelli, A., 2001. Distribution, activity, morphological and morphometrical caracters of Erinaceus concolor nesiotes, Mustela nivalis galinthias, Martes foina bunites, Meles meles arcalus, Felis silvestris cretensis in Crete. M.Sc.Thesis, Department.

4)Belardinelli, A., Lymberakis, P., Ragni, B. The Wildcat of Crete Felis silvestris cretensis (Haltenorth, 1953). Felid Biology and Conservation. Oxford 17-20 September 2007.

5) Graf U., 1986 List of mammals observed (excluding Agrimi). In Nievergelt B. & Stocker J. (eds): Report. Field Course for ethologists and wildlife biologists. Lefka Ori (White Mountains), Western Crete. Sept. 11 through Oct. 1985. Ethology and wildlife research, Institute of Zoology, University of Zurich-Irchel (Switzerland). Unpl. Manuscript: 53-59.

6) Hemmer, H. 1999. Felis silvestris Schreber, 1777. In: Mitchell – Jones A. J., G., Amori, W. Bogdanowicz, B. Krystufek, P.J.H., Reijnders, F., Spitzenberger, M., Stubbe, J.B.M., Thissen, V.Vohralik, J. Zima. 1999. The atlas of European mammals. T & AD Poyser Ltd, 358-359.

7)IUCN 2010. Felis silvestris. In: IUCN 2013. IUCN Red List of Threatened Species. Version 2013.2. <www.iucnredlist.org> (http://maps.iucnredlist.org/map.html?id=8543).

8)Ragni, B., Masseti, M., Roussos, T., Belardinelli, A., Cicconi, P., 1996. The Carnivores on the island of Crete, Greece.

9)Λεγάκις Α. & Μαραγκού Π. (επιμ.), 2009. Το Κόκκινο Βιβλίο των Απειλούμενων Ζώων της Ελλάδας. Ελληνική Ζωολογική Εταιρεία.

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 (km²)	84604		
2.3.2 Method - Range surface area	Estimate based on partial data with some extrapolation and/or modelling (2)		
2.3.3 Short-term trend period	2002-2012		
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 (km²)		
	operator	N/A	
	unkown	Yes	
	method	Expert judgement	
2.3.10 Reason for change	Improved knowledge/more accurate dataUse of different method		

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	To estimate the population a range of values is given, approximating the number of distribution 5X5 grid cells overlapping with broadleaved forests. Probable population density could be 1-2 adults -subadults per unit area	
2.4.4 Year or period	2012		
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	approximately equal to (≈)	
	unknown	No	
	method		
2.4.15 Reason for change			

2.5 Habitat for the Species

2.5.1 Surface area - Habitat (km²)	
2.5.2 Year or period	
2.5.3 Method used - habitat	Absent data (0)
2.5.4 a) Quality of habitat	Good
2.5.4 b) Quality of habitat - method	Expert based

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

2.5.5 Short term trend period	2001-2012
2.5.6 Short term trend direction	stable (0)
2.5.7 Long-term trend period	
2.5.8 Long term trend direction	N/A
2.5.9 Area of suitable habitat (km²)	0
2.5.10 Reason for change	

2.6 Main Pressures

Pressure	ranking	pollution qualifier(s)
genetic pollution (animals) (I03.01)	medium importance (M)	N/A
roads, motorways (D01.02)	medium importance (M)	N/A

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

2.7 Main Threats

Threat	ranking	pollution qualifier(s)
genetic pollution (animals) (I03.01)	medium importance (M)	N/A
roads, motorways (D01.02)	medium importance (M)	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	
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	Favourable (FV)
	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	N/A		
3.1.3 Trend of population size within	N/A		

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

3.2 Conversation Measures