

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	1799
0.2.2 Species name	<i>Centaurea peucedanifolia</i>
0.2.3 Alternative species scientific name	N/A
0.2.4 Common name	N/A

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	2007-2012
1.1.4 Additional map	Yes
1.1.5 Range map	Yes

2. Biogeographical Or Marine Level

2.1 Biogeographical Region

Mediterranean (MED)

2.2 Published sources

Georgiadis Th. 1980: Contribution a l'étude cytogéographique du genre *Centaurea* L. (Sectio *Acrolophus* (Cass.) DC.) en Grèce. – PhD Thesis, Université de Provence, Marseille

Karydas A. 2007: Monitoring and ex situ conservation of some endemic taxa of Agio Oros. – MSc Postgraduate dissertation, University of Ioannina.

Karydas A. and Kamari G. 2009. *Centaurea peucedanifolia* Boiss. & Orph. In: D. Phitos, T. Constantinidis & G Kamari (eds), The Red Data Book of Rare and Threatened Plants of Greece, vol 1 (A-D):237-238. – Patras: Hellenic Botanical Society, (in Greek).

2.3 Range

2.3.1 Surface area - Range (km ²)	12
2.3.2 Method - Range surface area	Complete survey/Complete survey or a statistically robust estimate (3)
2.3.3 Short-term trend period	2002-2012
2.3.4 Short-term trend direction	stable (0)
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 ²) operator approximately equal to (≈) unkown No method The favourable reference range is based on the sum of the historical and current distribution. Two localities where the plant was recorded in 1938 and 1949 and not confirmed since were excluded from the favourable reference range.
2.3.10 Reason for change	Improved knowledge/more accurate data Use of different method

2.4 Population

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2.4.1 Population size (individuals or agreed exception)	Unit	number of individuals (i)		
	min	400	max	600
2.4.2 Population size (other than individuals)	Unit	N/A		
	min		max	
2.4.3 Additional information	Definition of locality			
	Conversion method			
	Problems			
2.4.4 Year or period	2007-2012			
2.4.5 Method – population size	Complete survey/Complete survey or a statistically robust estimate (3)			
2.4.6 Short-term trend period	2002-2012			
2.4.7 Short term trend direction	stable (0)			
2.4.8 Short-term trend magnitude	min		max	confidence interval
2.4.9 Short-term trend method	Complete survey/Complete survey or a statistically robust estimate (3)			
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	The favourable reference population was defined as the maximum population size counted in 2007-2014		
2.4.15 Reason for change	Improved knowledge/more accurate data			

2.5 Habitat for the Species

2.5.1 Surface area - Habitat (km ²)	0,03		
2.5.2 Year or period	2007-2012		
2.5.3 Method used - habitat	Complete survey/Complete survey or a statistically robust estimate (3)		
2.5.4 a) Quality of habitat	Moderate		
2.5.4 b) Quality of habitat - method	The habitat of the species (schistose rocks and rocky sites at the coastal zone up to 230 m) is widespread but not undisturbed in the Athos peninsula.		
2.5.5 Short term trend period	2002-2012		
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 (km ²)	0		
2.5.10 Reason for change	Improved knowledge/more accurate data		

2.6 Main Pressures

Pressure	ranking	pollution qualifier(s)
roads, motorways (D01.02)	high importance (H)	N/A
invasive non-native species (I01)	medium importance (M)	N/A
Mining and extraction activities not referred to above (C01.07)	low importance (L)	N/A

2.6.1 Method used – pressures based exclusively or to a larger extent on real data from sites/occurrences or other

2.7 Main Threats

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Threat	ranking	pollution qualifier(s)
roads, motorways (D01.02)	high importance (H)	N/A
invasive non-native species (I01)	medium importance (M)	N/A
Mining and extraction activities not referred to above (C01.07)	low importance (L)	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

2.3.3. and 2.4.6. the actual period is 2003-2014

2.8.3 Trans-boundary assessment

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

2.9.1 Range assessment Favourable (FV)
qualifiers N/A

2.9.2. Population assessment Favourable (FV)
qualifiers N/A

2.9.3. Habitat assessment Inadequate (U1)
qualifiers declining (-)

2.9.4. Future prospects assessment Inadequate (U1)
qualifiers unknown (x)

2.9.5 Overall assessment of Conservation Status Inadequate (U1)

2.9.5 Overall trend in Conservation Status unknown (x)

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

3.1 Population

3.1.1 Population Size Unit number of individuals (i)
min 400 max 600

3.1.2 Method used Complete survey/Complete survey or a statistically robust estimate (3)

3.1.3 Trend of population size within N/A

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
Legal protection of habitats and species (6.3)	Legal	high importance (H)	Outside	Enhance Long term
Regulation/ Management of hunting and taking (7.1)	Legal	high importance (H)	Inside	Long term