

# 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	1766
0.2.2 Species name	<b>Anthemis glaberrima</b>
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	2004-2012
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

Dimopoulos P., Bergmeier E., Georghiou K. & Thanos C.A. 2008: D.1: Final monitoring report 2005-2007 (CRETAPLANT: A Pilot Network of Plant Micro-Reserves in Western Crete-LIFE 04NAT\_GR\_000104). –National and Kapodistrian University of Athens.

Fournaraki C. & Thanos C.A. 2009: Anthemis glaberrima (Rech.f.) Greuter. In: In: Phitos D., Constantinidis Th. & Kamari G. (eds), The Red Data Book of Rare and Threatened Plants of Greece, V 1(A-D): 92-93. – Patras: Hellenic Botanical Society (in Greek).

Fournaraki C. & Thanos C.A. 2013: Anthemis glaberrima. The IUCN Red List of Threatened Species. Version 2014.3. –<[www.iucnredlist.org](http://www.iucnredlist.org)>

MAICh 2005: ACTION A.1: Inventorying of the localities of the target species/habitats (CRETAPLANT: A Pilot Network of Plant Micro-Reserves in Western Crete-LIFE 04NAT\_GR\_000104).

Montmollin B. de & Strahm W. (eds) 2005: The Top 50 Mediterranean Island Plants: Wild plants at the brink of extinction, and what is needed to save them. IUCN SSC Mediterranean Islands Plant Specialist Group. –IUCN, Gland, Switzerland and Cambridge, UK.

### 2.3 Range

2.3.1 Surface area - Range (km <sup>2</sup> )	7
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 <sup>2</sup> ) operator approximately equal to (≈) unkown No method

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2.3.10 Reason for change Use of different method

## 2.4 Population

2.4.1 Population size (individuals or agreed exception)	Unit	number of individuals (i)		
	min	70000	max	120000
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	Estimate based on partial data with some extrapolation and/or modelling (2)			
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 (km <sup>2</sup> )	0,04
2.5.2 Year or period	2012
2.5.3 Method used - habitat	Complete survey/Complete survey or a statistically robust estimate (3)
2.5.4 a) Quality of habitat	Good
2.5.4 b) Quality of habitat - method	Anthemis glaberrima grows among the coastal calcareous rocks of two uninhabited islets (Imeri and Agria Gramvousa) where no significant threats occur.
2.5.5 Short term trend period	2002-2012
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
2.5.9 Area of suitable habitat (km <sup>2</sup> )	0
2.5.10 Reason for change	Use of different method

## 2.6 Main Pressures

Pressure	ranking	pollution qualifier(s)
non intensive grazing (A04.02)	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)
non intensive grazing (A04.02)	low importance (L)	N/A
garbage and solid waste (H05.01)	low importance (L)	N/A
sea-level changes (M01.07)	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

2.8.3 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 Favourable (FV)  
qualifiers N/A

2.9.4. Future prospects assessment Favourable (FV)  
qualifiers N/A

2.9.5 Overall assessment of Conservation Status Favourable (FV)

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 number of individuals (i)  
min 70000 max 120000

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

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
Legal protection of habitats and species (6.3)	Legal	high importance (H)	Both	Maintain Long term
Regulation/ Management of hunting and taking (7.1)	Legal	high importance (H)	Inside	Long term
Specific single species or species group management measures (7.4)	One-off	high importance (H)	Inside	Enhance
Other spatial measures (6.0)	Legal	medium importance (M)	Inside	Long term