

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	1771
0.2.2 Species name	Helichrysum sibthorpii
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

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

Karydas A. 2009. *Helichrysum sibthorpii* Rouy, Endangered (EN), In: The Red Data Book of rare and threatened plants of Greece, vol 2 (E-Z), D. Phitos, T. Constantinidis & G. Kamari (Eds), pp. 89-90, Hellenic Botanical Society, ISBN 9789609407113, Patras, Greece (in Greek).

Strid A. & Papanicolaou K. 1985: The Greek Mountains. In: Gomez-Campo C. (ed.): Plant Conservation in the Mediterranean Area. – W. Junk Publishers, pp. 89-111.

Georgiadou E. 1991: *Helichrysum* Miller. In: Strid A. & Tan K. (eds), Mountain Flora of Greece, vol. 2: 414-417. – Edinburgh: Edinburgh University Press.

Strid A. 1995: *Helichrysum sibthorpii* Ruoy (Compositae). Pp. 308-309. In Phitos D., Strid A., Snogerup S. & Greuter W. (eds): The Red Data Book of Rare and Threatened Plants of Greece,. – Athens: WWF.

2.3 Range

2.3.1 Surface area - Range (km ²)	1
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 was based on the sum of

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the current and the historical distribution.

2.3.10 Reason for change Improved knowledge/more accurate data Use of different method

2.4 Population

2.4.1 Population size (individuals or agreed exception)	Unit	number of individuals (i)		
	min	100	max	190
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	190		
	operator	N/A		
	unknown	No		
	method	The favourable reference population is defined as the maximum population size counted in the period 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)	0,12
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	Good
2.5.4 b) Quality of habitat - method	The habitat of the species is rocky limestone slopes and is widespread and rather undisturbed at the higher altitudes of Mt Athos.
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)	0,34
2.5.10 Reason for change	Improved knowledge/more accurate data

2.6 Main Pressures

Pressure	ranking	pollution qualifier(s)
hand collection (F04.02.02)	medium importance (M)	N/A
Changes in abiotic conditions (M01)	low importance (L)	N/A

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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

Threat	ranking	pollution qualifier(s)
hand collection (F04.02.02)	medium importance (M)	N/A
Changes in abiotic conditions (M01)	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 N/A
min max

3.1.2 Method used N/A

3.1.3 Trend of population size within N/A

3.2 Conversation Measures