

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	1835
0.2.2 Species name	Colchicum cousturieri
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	Estimate based on expert opinion with no or minimal sampling (1)
1.1.3 Year or period	2007-2012
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

Bergmeier E., Kypriotakis Z., Jahn R., Böhling N., Dimopoulos P., Raus T., Tzanoudakis D. 2001. Flora and phytogeographical significance of the islands Chrisi, Koufonisi and nearby islets (S Aegean, Greece). Willdenowia, 329-356.

Chilton L., Turland N. 1997: Flora of Crete. A supplement. – Marengo Publications, Retford.

Turland N.J., Chilton L., Press J.R. 1993: Flora of the Cretan Area: Annotated Checklist and Atlas. – The Natural History Museum, H.M.S.O., London.

2.3 Range

2.3.1 Surface area - Range (km ²)	200
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 ²) operator approximately equal to (≈) unkown No 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 number of map 5x5 km grid cells (grids5x5) min 1 max 4
2.4.3 Additional information	Definition of locality Conversion method

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

Problems			
2.4.4 Year or period	1999-2010		
2.4.5 Method – population size	Estimate based on expert opinion with no or minimal sampling (1)		
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 ²)			
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	The species grows on three uninhabited islets among shrubs and xerophytic vegetation, a habitat that is rather undisturbed.		
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 (km ²)	6,6		
2.5.10 Reason for change			
2.6 Main Pressures			
Pressure	ranking	pollution qualifier(s)	
camping and caravans (G02.08)	low importance (L)	N/A	
Trampling, overuse (G05.01)	low importance (L)	N/A	
2.6.1 Method used – pressures	mainly based on expert judgement and other data (2)		
2.7 Main Threats			
Threat	ranking	pollution qualifier(s)	
camping and caravans (G02.08)	low importance (L)	N/A	
Trampling, overuse (G05.01)	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	There are no sufficient data for the overall assessment of the species. <i>Colchicum cousturieri</i> , an endemic to the islets of Chrysi, Mikronisi and Koufonisi off Kriti, is not considered a valid taxon in the newly published checklist of the vascular		

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

plants of Greece (it is included in the widespread taxon *Colchicum cupanii* subsp. *cupanii*).

Note on 2.3.1. The presence of the species was repeatedly confirmed on the islets of Chrysi and Mikronisi in the period 1999-2010. The latest record from the islet of Koufonisi is the type specimen, collected in 1942. However, in all probability, the species still occurs on Koufonisi.

Note on 2.4.2. The minimum population size is based on the 1999-2010 records from Chrysi and Mikronisi. The maximum population size includes in addition all sites with suitable habitat on the 3 islets.

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 Unknown (XX) qualifiers N/A
2.9.3. Habitat	assessment Favourable (FV) 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	N/A		
3.1.3 Trend of population size within	N/A		

3.2 Conversation Measures