

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	4096
0.2.2 Species name	Gladiolus palustris
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	1985-2010
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

Quezel P., Contandriopoulos J. 1968. Contribution á l' étude de la flore de la Macédoine grecque. Candollea 23: 17-38.

Strid A., Franzen R. 1982. New floristic records from the mountains of Northern Greece. Willdenowia, 9-28.

Willing E. & Willing R. 2013: A Willing contribution to Flora Hellenica. Field records 2012. – Berlin: Botanic Garden and Botanical Museum Berlin-Dahlem, stable URL: <http://dx.doi.org/10.3372/wfr2012>

2.3 Range

2.3.1 Surface area - Range (km ²)	700
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 N/A unkown Yes 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 3 max 3
2.4.3 Additional information	Definition of locality Conversion method

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Problems			
2.4.4 Year or period	1985-2010		
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	Unknown		
2.5.4 b) Quality of habitat - method	The species grows on grassy, quite damp alpine pastures and rocky places. No data is available regarding the quality of the habitat in the sites where the species occurs.		
2.5.5 Short term trend period			
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 ²)	0		
2.5.10 Reason for change			
2.6 Main Pressures			
Pressure	ranking	pollution qualifier(s)	
Unknown threat or pressure (U)	()	N/A	
2.6.1 Method used – pressures	N/A		
2.7 Main Threats			
Threat	ranking	pollution qualifier(s)	
Unknown threat or pressure (U)	()	N/A	
2.7.1 Method used – threats	N/A		
2.8 Complementary Information			
2.8.1 Justification of % thresholds for trends			
2.8.2 Other relevant Information	The species was not included in the national list until the previous reporting period, however there are references from Greece since the 1960s. There is no sufficient information for the overall assessment of the Conservation Status of the species.		

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Besides the distribution reported in 1.1.1. and 2.3.1 (Falakron, Orvilos, Vourinos), there are unconfirmed reports of the species from internet sources from NE Greece (Pangaion) and S Pindos (Agrafa).

Note on 2.4.2. The population size is based on the current distribution of the species.

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 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	number of map 5x5 km grid cells (grids5x5)
	min	2
	max	2
3.1.2 Method used	Estimate based on expert opinion with no or minimal sampling (1)	
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)	Inside	Long term
Regulation/ Management of hunting and taking (7.1)	Legal	high importance (H)	Inside	Long term