

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

## NATIONAL LEVEL

### 1. General information

1.1 Member State	GR
1.2 Species code	4096
1.3 Species scientific name	<i>Gladiolus palustris</i>
1.4 Alternative species scientific name	
1.5 Common name (in national language)	

### 2. Maps

2.1 Sensitive species	No
2.2 Year or period	2015
2.3 Distribution map	Yes
2.4 Distribution map Method used	Based mainly on expert opinion with very limited data
2.5 Additional maps	Yes

### 3. Information related to Annex V Species (Art. 14)

3.1 Is the species taken in the wild/exploited?	No	
3.2 Which of the measures in Art. 14 have been taken?	a) regulations regarding access to property	No
	b) temporary or local prohibition of the taking of specimens in the wild and exploitation	No
	c) regulation of the periods and/or methods of taking specimens	No
	d) application of hunting and fishing rules which take account of the conservation of such populations	No
	e) establishment of a system of licences for taking specimens or of quotas	No
	f) regulation of the purchase, sale, offering for sale, keeping for sale or transport for sale of specimens	No
	g) breeding in captivity of animal species as well as artificial propagation of plant species	No
	h) other measures	No

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3.3 Hunting bag or quantity taken in the wild for Mammals and Acipenseridae (Fish)

a) Unit

b) Statistics/ quantity taken	Provide statistics/quantity per hunting season or per year (where season is not used) over the reporting period					
	Season/ year 1	Season/ year 2	Season/ year 3	Season/ year 4	Season/ year 5	Season/ year 6
Min. (raw, ie. not rounded)						
Max. (raw, ie. not rounded)						
Unknown	No	No	No	No	No	No

3.4. Hunting bag or quantity taken in the wild Method used

3.5. Additional information

## BIOGEOGRAPHICAL LEVEL

### 4. Biogeographical and marine regions

4.1 Biogeographical or marine region where the species occurs

**Mediterranean (MED)**

4.2 Sources of information

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>

### 5. Range

5.1 Surface area

700

5.2 Short-term trend Period

2007-2018

5.3 Short-term trend Direction

Unknown (x)

5.4 Short-term trend Magnitude

a) Minimum b) Maximum

5.5 Short-term trend Method used

Insufficient or no data available

5.6 Long-term trend Period

5.7 Long-term trend Direction

5.8 Long-term trend Magnitude

a) Minimum b) Maximum

5.9 Long-term trend Method used

5.10 Favourable reference range

a) Area (km<sup>2</sup>)  
b) Operator

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c) Unknown x  
d) Method

5.11 Change and reason for change in surface area of range

No change  
The change is mainly due to:

5.12 Additional information

## 6. Population

6.1 Year or period

2015

6.2 Population size (in reporting unit)

a) Unit  
b) Minimum  
c) Maximum  
d) Best single value

6.3 Type of estimate

6.4 Additional population size (using population unit other than reporting unit)

a) Unit number of map 5x5 km grid cells (grids5x5)  
b) Minimum  
c) Maximum  
d) Best single value 3

6.5 Type of estimate

Best estimate

6.6 Population size Method used

Based mainly on expert opinion with very limited data

6.7 Short-term trend Period

2007-2018

6.8 Short-term trend Direction

Unknown (x)

6.9 Short-term trend Magnitude

a) Minimum  
b) Maximum  
c) Confidence interval

6.10 Short-term trend Method used

Insufficient or no data available

6.11 Long-term trend Period

6.12 Long-term trend Direction

6.13 Long-term trend Magnitude

a) Minimum  
b) Maximum  
c) Confidence interval

6.14 Long-term trend Method used

6.15 Favourable reference population (using the unit in 6.2 or 6.4)

a) Population size  
b) Operator  
c) Unknown x  
d) Method

6.16 Change and reason for change in population size

No change  
The change is mainly due to:

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## 6.17 Additional information

## 7. Habitat for the species

### 7.1 Sufficiency of area and quality of occupied habitat

- a) Are area and quality of occupied habitat sufficient (for long-term survival)? Unknown
- b) Is there a sufficiently large area of unoccupied habitat of suitable quality (for long-term survival)?

### 7.2 Sufficiency of area and quality of occupied habitat Method used

Insufficient or no data available

### 7.3 Short-term trend Period

2007-2018

### 7.4 Short-term trend Direction

Unknown (x)

### 7.5 Short-term trend Method used

Insufficient or no data available

### 7.6 Long-term trend Period

### 7.7 Long-term trend Direction

### 7.8 Long-term trend Method used

### 7.9 Additional information

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.

## 8. Main pressures and threats

### 8.1 Characterisation of pressures/threats

Pressure Ranking

Unknown pressure (Xu)

Threat Ranking

No information on threats (Xt)

### 8.2 Sources of information

### 8.3 Additional information

## 9. Conservation measures

### 9.1 Status of measures

- a) Are measures needed? No
- b) Indicate the status of measures

### 9.2 Main purpose of the measures taken

### 9.3 Location of the measures taken

### 9.4 Response to the measures

### 9.5 List of main conservation measures

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## 9.6 Additional information

## 10. Future prospects

10.1 Future prospects of parameters	a) Range	Unknown
	b) Population	Unknown
	c) Habitat of the species	Unknown

## 10.2 Additional information

## 11. Conclusions

11.1. Range	Unknown (XX)
11.2. Population	Unknown (XX)
11.3. Habitat for the species	Unknown (XX)
11.4. Future prospects	Unknown (XX)
11.5 Overall assessment of Conservation Status	Unknown (XX)
11.6 Overall trend in Conservation Status	
11.7 Change and reasons for change in conservation status and conservation status trend	a) Overall assessment of conservation status No change The change is mainly due to:  b) Overall trend in conservation status No change The change is mainly due to:
11.8 Additional information	

## 12. Natura 2000 (pSCIs, SCIs and SACs) coverage for Annex II species

12.1 Population size inside the pSCIs, SCIs and SACs network (on the biogeographical/marine level including all sites where the species is present)	a) Unit b) Minimum c) Maximum d) Best single value	number of map 5x5 km grid cells (grids5x5)   2
12.2 Type of estimate	Minimum	
12.3 Population size inside the network Method used		Based mainly on expert opinion with very limited data
12.4 Short-term trend of population size within the network Direction	Unknown (x)	
12.5 Short-term trend of population size within the network Method used		Insufficient or no data available
12.6 Additional information		

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## 13. Complementary information

### 13.1 Justification of % thresholds for trends

### 13.2 Trans-boundary assessment

### 13.3 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.

Besides the distribution reported in 2.3 and 5.1 (Falakron, Orvilos, Vourinos), there are unconfirmed reports of the species from internet sources from NE Greece (Pangaion) and S Pindos (Agrafa).

Note on 6.4. The population size is based on the current distribution of the species.