

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	1671
1.3 Species scientific name	<i>Solenanthus albanicus</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

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

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

Ζαγανιάρης Δ.Ν.,1940, Herbarium macedonicum. Tertium et quartum mille, Sci. Ann. Fac. Phys. & Math. Univ. of Thessaloniki, 6: 38-139 Σφήκας Γ.,1995, Επανεύρεση του *Solenanthus albanicus* στο Όρος Γράμος, Ανθοφόρος 1

Aldén B. 1976., Floristic reports from the high mountains of Pindos, Greece Bot. Notiser 129:297-321

Strid A., Flora Hellenica Database, Copenhagen

Χήτος Θ. 2009. Τα φυτά της Ηπείρου. Εκδόσεις Δίαυλος.

5. Range

5.1 Surface area

200

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

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

5.10 Favourable reference range

- a) Area (km²)
- b) Operator
- 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 number of map 5x5 km grid cells (grids5x5)
- b) Minimum
- c) Maximum
- d) Best single value 2

6.3 Type of estimate Best estimate

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

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

6.5 Type of 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

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

6.16 Change and reason for change in population size

No change
The change is mainly due to:

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

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

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

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) 1
12.2 Type of estimate	Best estimate	
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

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

12.6 Additional information

13. Complementary information

13.1 Justification of % thresholds for trends

13.2 Trans-boundary assessment

13.3 Other relevant Information

Note on 5: The records of *Solenanthus albanicus* in Greece are few, from Mt Douskon (confirmed record), Mt Kakarditsa (confirmed record), and Mt Gramos (non confirmed record). The plant was described from Mt Douskon in 1896 and this locality may be at any side of the Greel-Albanian border. The plant was rediscovered there in 2006-2007 (Chitos 2009), when 1-2 plants were found. Aldén (1976) collected the plant on Mt Kakarditsa in 1973 and described it as *Solenanthus pindicus*. Zaganiaris (1940) collected the plant on Gramos Mt, and later Tsytilidis (Sfikas 1995) discovered 2 locations on the same mountain, but this record requires confirmation since the plants may belong to *Solenanthus scardicus*. The current range includes only the confirmed localities on Douskon and Kakarditsa.

In the area of the site GR1320002 there are the following records of the species: 1) Zaganiaris (1940) collected the plant at the alpine regions of Gramos Mt, but the sample (Zaganiaris 3099) has not been confirmed and the plant has not been found there since, so the locality is not included in the current range of the species; and

2) Tsytilidis (Sfikas 1995) discovered 2 localities on Gramos, but this record requires confirmation since the plants may belong to the species *Solenanthus scardicus*.

The current range includes only the confirmed localities on Douskon and Kakarditsa.

Note on 6.4. There is no estimation of number of individuals, hence population estimation was based on the two confirmed localities of the plant. It must be noted that Chitos (2009) discovered only 1-2 plants.

Note on 8.1: According to Sfikas (1995) the rarity of the plants on Gramos (which may belong to *Solenanthus albanicus*) is due to the intense grazing at its sites because it is a favourite forage both for cattle and for sheep and goats.

Note on 12.1. The species has been reorded in the Natura 2000 site GR2130013 (1976). The unconfirmed localities on Gramos are included in the Nature 2000 site GR2130002.