

# 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	HU
1.2 Species code	1379
1.3 Species scientific name	<b>Mannia triandra</b>
1.4 Alternative species scientific name	
1.5 Common name (in national language)	sziklai illatosmoha

### 2. Maps

2.1 Sensitive species	No
2.2 Year or period	2013-2018
2.3 Distribution map	Yes
2.4 Distribution map Method used	Complete survey or a statistically robust estimate
2.5 Additional maps	No

### 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

**Pannonian (PAN)**

4.2 Sources of information

Papp Beáta, Ódor Péter, Szurdoki Erzsébet (2014): Sziklai illatosmoha (*Mannia triandra* (Scopoli) Grolle 1975. In Haraszthy László (szerk.) Natura 2000 fajok és élőhelyek Magyarországon. Pro Vértes Közalapítvány, Csákvár: 22-24.

Monitoring reports (2013-2018) of Hungarian Biodiversity Monitoring System

Database of Hungarian Natural History Museum

### 5. Range

5.1 Surface area

700

5.2 Short-term trend Period

2007-2018

5.3 Short-term trend Direction

Stable (0)

5.4 Short-term trend Magnitude

a) Minimum

b) Maximum

5.5 Short-term trend Method used

Complete survey or a statistically robust estimate

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

Approximately equal to (≈)

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

	c) Unknown 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	
<b>6. Population</b>	
6.1 Year or period	2013-2018
6.2 Population size (in reporting unit)	a) Unit                      number of map 1x1 km grid cells (grids1x1) b) Minimum c) Maximum d) Best single value    10
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	Complete survey or a statistically robust estimate
6.7 Short-term trend Period	2007-2018
6.8 Short-term trend Direction	Stable (0)
6.9 Short-term trend Magnitude	a) Minimum b) Maximum c) Confidence interval
6.10 Short-term trend Method used	Complete survey or a statistically robust estimate
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                      More than (>) c) Unknown d) Method
6.16 Change and reason for change in population size	Improved knowledge/more accurate data Use of different method The change is mainly due to:    Improved knowledge/more accurate data

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

## 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)? Yes
- 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

Complete survey or a statistically robust estimate

### 7.3 Short-term trend Period

2007-2018

### 7.4 Short-term trend Direction

Stable (0)

### 7.5 Short-term trend Method used

Complete survey or a statistically robust estimate

### 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
Management of fishing stocks and game (G08)	H
Collapse of terrain, landslide (M05)	H
Droughts and decreases in precipitation due to climate change (N02)	M
Threat	Ranking
Management of fishing stocks and game (G08)	H
Collapse of terrain, landslide (M05)	H
Droughts and decreases in precipitation due to climate change (N02)	M

### 8.2 Sources of information

### 8.3 Additional information

## 9. Conservation measures

### 9.1 Status of measures

- a) Are measures needed? Yes
- b) Indicate the status of measures Measures identified, but none yet taken

### 9.2 Main purpose of the measures taken

### 9.3 Location of the measures taken

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

## 9.4 Response to the measures

Medium-term results (within the next two reporting periods, 2019-2030)

## 9.5 List of main conservation measures

Reducing the impact of (re-) stocking for fishing and hunting, of artificial feeding and predator control (CG03)

## 9.6 Additional information

## 10. Future prospects

### 10.1 Future prospects of parameters

a) Range	Good
b) Population	Poor
c) Habitat of the species	Good

### 10.2 Additional information

## 11. Conclusions

### 11.1. Range

Favourable (FV)

### 11.2. Population

Unfavourable - Inadequate (U1)

### 11.3. Habitat for the species

Favourable (FV)

### 11.4. Future prospects

Unfavourable - Inadequate (U1)

### 11.5 Overall assessment of Conservation Status

Unfavourable - Inadequate (U1)

### 11.6 Overall trend in Conservation Status

Stable (=)

### 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	number of map 1x1 km grid cells (grids1x1)
b) Minimum	
c) Maximum	
d) Best single value	10

### 12.2 Type of estimate

Best estimate

### 12.3 Population size inside the network Method used

Complete survey or a statistically robust estimate

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

12.4 Short-term trend of population size within the network Direction

Stable (0)

12.5 Short-term trend of population size within the network Method used

Complete survey or a statistically robust estimate

12.6 Additional information

## 13. Complementary information

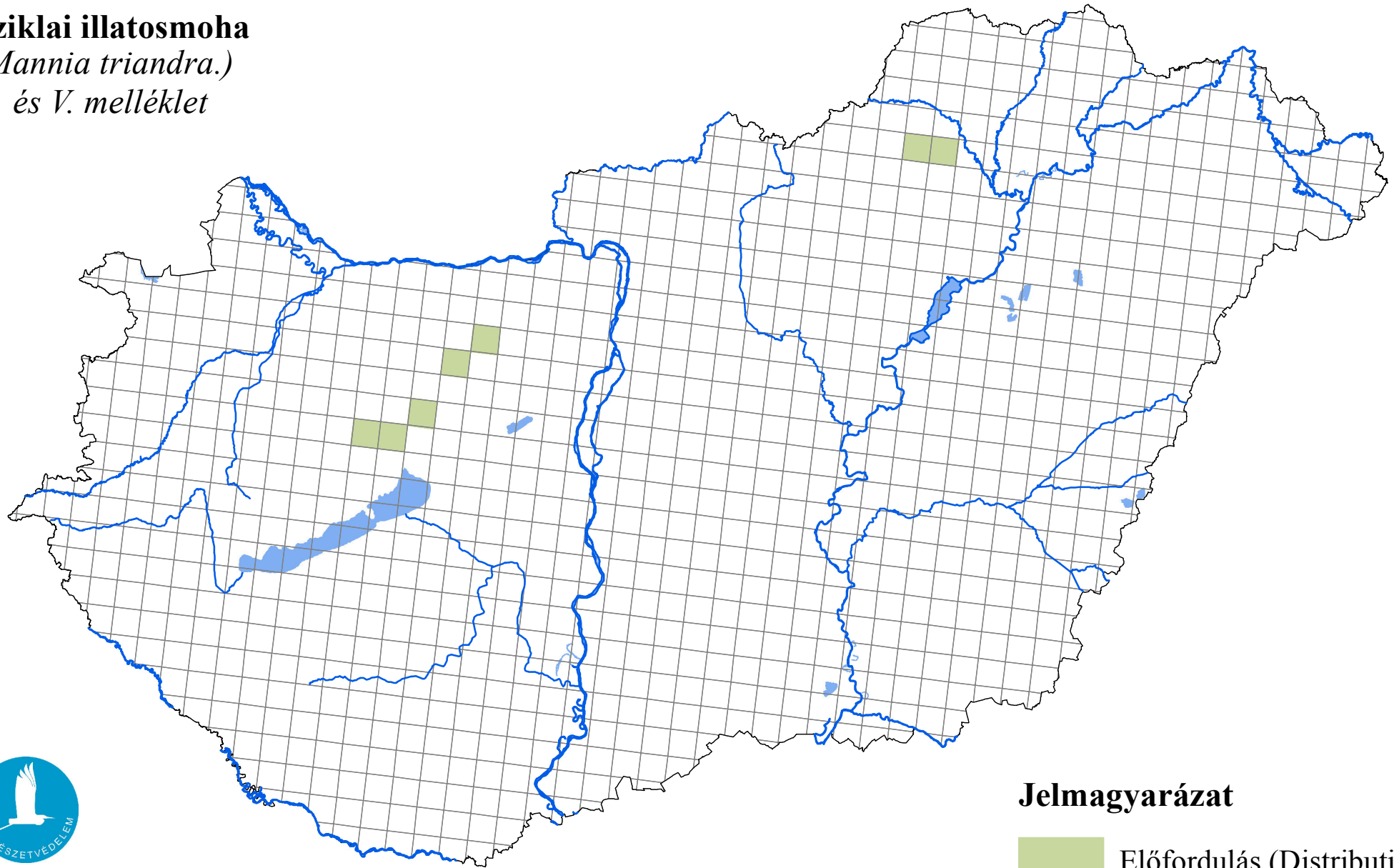
13.1 Justification of % thresholds for trends

13.2 Trans-boundary assessment

13.3 Other relevant Information

# Az élőhelyvédelmi irányelv 17. cikke alapján készített országjelentés 2019

**Sziklai illatosmoha**  
(*Mannia triandra.*)  
II. és V. melléklet



Forrás: Agrárminisztérium,  
Természetmegőrzési Főosztály

**Jelmagyarázat**

