

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

0.1 Member State	HU
0.2.1 Species code	1378
0.2.2 Species name	Cladonia spp. (subgenus Cladina)
0.2.3 Alternative species scientific name	Cladonia subgen: Cladina
0.2.4 Common name	íramzuzmók (rénzuzmók)

## 1. National Level

### 1.1 Maps

1.1.1 Distribution Map	Yes
1.1.1a Sensitive species	No
1.1.2 Method used - map	Complete survey/Complete survey or a statistically robust estimate (3)
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	<b>Pannonian (PAN)</b>
2.2 Published sources	

### 2.3 Range

2.3.1 Surface area - Range (km <sup>2</sup> )	5473
2.3.2 Method - Range surface area	Complete survey/Complete survey or a statistically robust estimate (3)
2.3.3 Short-term trend period	2001-2012
2.3.4 Short-term trend direction	stable (0)
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 <sup>2</sup> ) operator approximately equal to (≈) unkown No method
2.3.10 Reason for change	Improved knowledge/more accurate dataUse of different method

### 2.4 Population

2.4.1 Population size (individuals or agreed exception)	Unit area covered by population in m2 (area) min 600 max 1200
2.4.2 Population size (other than individuals)	Unit N/A min max
2.4.3 Additional information	Definition of locality Conversion method Problems
2.4.4 Year or period	2007-2012
2.4.5 Method – population size	Estimate based on expert opinion with no or minimal sampling (1)
2.4.6 Short-term trend period	2001-2012
2.4.7 Short term trend direction	stable (0)

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

2.4.8 Short-term trend magnitude	min	max	confidence interval
2.4.9 Short-term trend method	Estimate based on expert opinion with no or minimal sampling (1)		
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	more than (>)
	unknown		No
	method		
2.4.15 Reason for change	Improved knowledge/more accurate data	Use of different method	

## 2.5 Habitat for the Species

2.5.1 Surface area - Habitat (km <sup>2</sup> )	1,2
2.5.2 Year or period	2007-2012
2.5.3 Method used - habitat	Estimate based on expert opinion with no or minimal sampling (1)
2.5.4 a) Quality of habitat	Moderate
2.5.4 b) Quality of habitat - method	figyelembevett paraméterek: taposás, területhasználat, szukcessziós viszonyok
2.5.5 Short term trend period	2001-2012
2.5.6 Short term trend direction	decrease (-)
2.5.7 Long-term trend period	
2.5.8 Long term trend direction	N/A
2.5.9 Area of suitable habitat (km <sup>2</sup> )	20
2.5.10 Reason for change	Genuine Improved knowledge/more accurate data Use of different method

## 2.6 Main Pressures

Pressure	ranking	pollution qualifier(s)
Trampling, overuse (G05.01)	high importance (H)	N/A
Discharges (E03)	high importance (H)	N/A
damage caused by game (excess population density) (F03.01.01)	high importance (H)	N/A
species composition change (succession) (K02.01)	high importance (H)	N/A
forest planting on open ground (B01)	medium importance (M)	N/A
intensive grazing (A04.01)	medium importance (M)	N/A
burning down (J01.01)	medium importance (M)	N/A
collection (fungi, lichen, berries etc.) (F04.02)	low importance (L)	N/A

2.6.1 Method used – pressures based only on expert judgements (1)

## 2.7 Main Threats

Threat	ranking	pollution qualifier(s)
Trampling, overuse (G05.01)	high importance (H)	N/A
Discharges (E03)	high importance (H)	N/A
damage caused by game (excess population density) (F03.01.01)	high importance (H)	N/A
species composition change (succession) (K02.01)	high importance (H)	N/A
forest planting on open ground (B01)	medium importance (M)	N/A

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

intensive grazing (A04.01)	medium importance (M)	N/A
burning down (J01.01)	medium importance (M)	N/A
collection (fungi, lichen, berries etc.) (F04.02)	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

2.8.3 Trans-boundary assessment

## 2.9 Conclusions (assessment of conservation status at end of reporting period)

2.9.1 Range assessment Inadequate (U1)  
qualifiers stable (=)

2.9.2. Population assessment Inadequate (U1)  
qualifiers stable (=)

2.9.3. Habitat assessment Inadequate (U1)  
qualifiers declining (-)

2.9.4. Future prospects assessment Inadequate (U1)  
qualifiers declining (-)

2.9.5 Overall assessment of Conservation Status Inadequate (U1)

2.9.5 Overall trend in Conservation Status declining (-)

## 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

