

# Report on the main results of the surveillance under article 17 for annex I habitat types (Annex D)

CODE: 8210

NAME: Calcareous rocky slopes with chasmophytic vegetation

## 1. National Level

### 1.1 Maps

1.1.1 Distribution Map	Yes
1.1.2 Distribution Method	Estimate based on partial data with some extrapolation and/or modelling (2)
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

### Pannonian (PAN)

2.2 Published

Böloni J., Molnár Zs. & Kun A (2011): Magyarország Élőhelyei Vegetációtípusok leírása és határozója ÁNÉR 2011: MTA Ökológiai és Botanikai Kutatóintézete, Vácrátót.

A Nemzeti Biodiverzitás-monitorozó Rendszer keretében 2007-2012 között végzett felmérések kutatási jelentése

### 2.3 Range of the habitat type in the biogeographical region or marine region

2.3.1 Surface area - Range (km <sup>2</sup> )	5893
2.3.2 Range method used	Estimate based on partial data with some extrapolation and/or modelling (2)
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 (≈) unknown No method
2.3.10 Reason for change	Improved knowledge/more accurate data

### 2.4 Area covered by Habitat

2.4.1 Surface area (km <sup>2</sup> )	0,5
2.4.2 Year or period	2007-2012
2.4.3 Method used	Estimate based on partial data with some extrapolation and/or modelling (2)
2.4.4 Short-term trend period	2001-2012
2.4.5 Short-term trend direction	stable (0)
2.4.6 Short-term trend magnitude	min max

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2.4.7 Short term trend method used	Estimate based on partial data with some extrapolation and/or modelling (2)
2.4.8 Long-term trend period	
2.4.9 Long-term trend direction	N/A
2.4.10 Long-term trend magnitude	min max
2.4.11 Long term trend method used	N/A
2.4.12 Favourable reference area	area (km) operator approximately equal to (≈) unknown No method
2.4.13 Reason for change	Improved knowledge/more accurate data

## 2.5 Main Pressures

Pressure	ranking	pollution qualifier(s)
open cast mining (C01.04.01)	medium importance (M)	N/A
damage caused by game (excess population density) (F03.01.01)	medium importance (M)	N/A
Outdoor sports and leisure activities, recreational activities (G01)	medium importance (M)	N/A
competition (flora) (K04.01)	low importance (L)	N/A

2.5.1 Method used – pressures based exclusively or to a larger extent on real data from sites/occurrences or other

## 2.6 Main Threats

Threat	ranking	pollution qualifier(s)
open cast mining (C01.04.01)	medium importance (M)	N/A
damage caused by game (excess population density) (F03.01.01)	medium importance (M)	N/A
Outdoor sports and leisure activities, recreational activities (G01)	medium importance (M)	N/A
competition (flora) (K04.01)	low importance (L)	N/A

2.6.1 Method used – threats expert opinion (1)

## 2.7 Complementary Information

### 2.7.1 Species

Asplenium ruta-muraria

Asplenium trichomanes

Asplenium viride

Ceterach spp.

Sedum album

Moehringia muscosa

### 2.7.2 Species method used

NBmR 5×5 km-es kvadrátok és N2000 területek élőhelytérképezése, az NBmR monitorozásra kiválasztott társulásainak cönológiai felvételezése, valamint a közösségi jelentőségű élőhelytípusok monitorozása eredményeinek összegzése és értékelése alapján.

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2.7.3 Justification of % - thresholds for trends

2.7.4 Structure and functions - methods used

Estimate based on partial data with some extrapolation and/or modelling (2)

2.7.5 Other relevant information

A struktúra-funkció megítélése 5 komponensű (fajkészlet, fragmentáltság, inváziós fertőzöttség, termőhelyi sérülékenység, kezelések sikeressége) szempontrendszer alapján történt.

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

2.8.1 Range

assessment Favourable (FV)  
qualifiers N/A

2.8.2 Area

assessment Favourable (FV)  
qualifiers N/A

2.8.3 Specific structures and functions (incl Species)

assessment Favourable (FV)  
qualifiers N/A

2.8.4 Future prospects

assessment Favourable (FV)  
qualifiers N/A

2.8.5 Overall assessment of Conservation Status

Favourable (FV)

2.8.5 Overall trend in Conservation Status

N/A

## 3. Natura 2000 coverage conservation measures - Annex I habitat types on biogeographical level

### 3.1 Area covered by habitat

3.1.1 Surface area (km<sup>2</sup>)

min 0,4 max 0,45

3.1.2 Method used

Estimate based on partial data with some extrapolation and/or modelling (2)

3.1.3. Trend of surface area

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
Other agriculture-related measures (2.0)	Legal Administrative Contractual Recurrent	high importance (H)	Outside	Maintain Enhance Long term
Maintaining grasslands and other open habitats (2.1)	Recurrent	high importance (H)	Inside	Maintain
Establish protected areas/sites (6.1)	Legal One-off	high importance (H)	Inside	Maintain

