

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

CODE: 4030

NAME: European dry heaths

1. National Level

1.1 Maps

1.1.1 Distribution Map	Yes
1.1.2 Distribution Method	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

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 ²)	1539
2.3.2 Range method used	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	decrease (-)
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 ²) operator more than (>) unkown No method
2.3.10 Reason for change	Genuine Improved knowledge/more accurate data

2.4 Area covered by Habitat

2.4.1 Surface area (km ²)	0,5
2.4.2 Year or period	2007-2012
2.4.3 Method used	Complete survey/Complete survey or a statistically robust estimate (3)
2.4.4 Short-term trend period	2001-2012
2.4.5 Short-term trend direction	decrease (-)
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 much more than (>>) unknown No method	
2.4.13 Reason for change	Genuine Improved knowledge/more accurate data	

2.5 Main Pressures

Pressure	ranking	pollution qualifier(s)
species composition change (succession) (K02.01)	high importance (H)	N/A
abandonment of pastoral systems, lack of grazing (A04.03)	high importance (H)	N/A
Forest and Plantation management & use (B02)	medium importance (M)	N/A
damage caused by game (excess population density) (F03.01.01)	medium importance (M)	N/A
competition (flora) (K04.01)	medium importance (M)	N/A

2.5.1 Method used – pressures mainly based on expert judgement and other data (2)

2.6 Main Threats

Threat	ranking	pollution qualifier(s)
species composition change (succession) (K02.01)	high importance (H)	N/A
abandonment of pastoral systems, lack of grazing (A04.03)	high importance (H)	N/A
Forest and Plantation management & use (B02)	medium importance (M)	N/A
damage caused by game (excess population density) (F03.01.01)	medium importance (M)	N/A
competition (flora) (K04.01)	medium importance (M)	N/A

2.6.1 Method used – threats expert opinion (1)

2.7 Complementary Information

2.7.1 Species

Calluna vulgaris

Genista spp.

Carex pilulifera

Carex fritschii

Lusula lusuloides

Deschampsia flexuosa

Frangula alnus

Lycopodium spp.

Agrostis capillaris

Potentilla erecta

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Succisa pratensis

Tymus pulegioides

Trifolium ochroleucon

Carpinus betulus

Populus tremula

Betula pendula

Prunus spinosa

Rubus spp.

Poa spp.

Calamagrostis epigeios

2.7.2 Species method used

NBmR 5x5 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.

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 sérülékenységi, kezelések sikeressége) szemponrendszer alapján történt.

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

2.8.1 Range

assessment Inadequate (U1)
qualifiers declining (-)

2.8.2 Area

assessment Bad (U2)
qualifiers declining (-)

2.8.3 Specific structures and functions (incl Species)

assessment Inadequate (U1)
qualifiers declining (-)

2.8.4 Future prospects

assessment Bad (U2)
qualifiers declining (-)

2.8.5 Overall assessment of Conservation Status

Bad (U2)

2.8.5 Overall trend in Conservation Status

declining (-)

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

3.1 Area covered by habitat

3.1.1 Surface area (km²)

min 0,4 max 0,4

3.1.2 Method used

Complete survey/Complete survey or a statistically robust estimate (3)

3.1.3. Trend of surface area

N/A

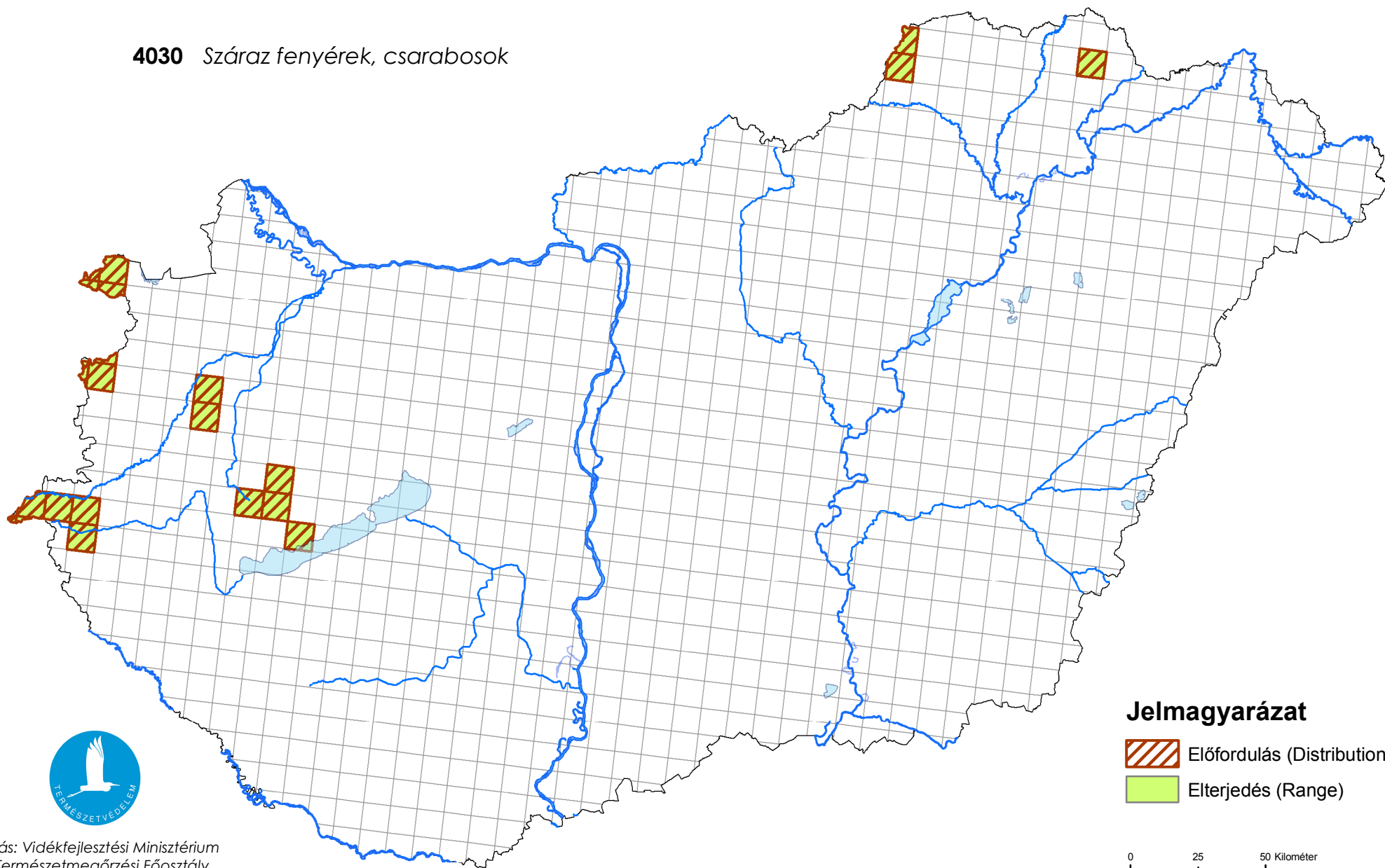
3.2 Conversation Measures

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3.2.1 Measure	3.2.2 Type	3.2.3 Ranking	3.2.4 Location	3.2.5 Broad Evaluation
Other forestry-related measures (3.0)	Administrative Contractual Recurrent	high importance (H)	Both	Maintain Enhance Long term

Térképmelléklet az élőhelyvédelmi irányelv 17. cikke alapján készített országjelentéshez 2013.

4030 Száraz fenyérek, csarabosok



Forrás: Vidékfejlesztési Minisztérium
Természetmegőrzési Főosztály

0 25 50 Kilométer