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

CODE: 6210

NAME: Semi-natural dry grasslands and scrubland facies on calcareous substrates (Festuco-Brometalia) (* important orchid

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	Bölöni J., Molnár Zs. & Kun A (2011): Magyarország Élőhelyei Vegetációtípusok leírása és határozója ÁNÉR 2011: MTA Ökológiai és Botanikai Kutatóintézete, Vácrátót. Molnár, Zs., M. Biró, J. Bölöni & F. Horváth (2008): Distribution of the (semi-) natural habitats in Hungary I.: Marshes and grasslands, Acta Botanica Hungarica 50 (Suppl): 59-105. Illyés E & Bölöni J. (szerk.): Lejtősztyepek, löszgyepek és erdőssztyeprétek Magyarországon. Budapest. 2007. MTA ÖBKI. 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 (km²)	36499	
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 (km²)	
	operator	approximately equal to (≈)
	unkown	No
	method	
2.3.10 Reason for change	Improved knowledge/more accurate data Use of different method	

2.4 Area covered by Habitat

2.4.1 Surface area (km²)	85	
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 more than (>) unknown No method
2.4.13 Reason for change	Improved knowledge/more accurate data

2.5 Main Pressures

Pressure	ranking	pollution qualifier(s)
invasive non-native species (I01)	high importance (H)	N/A
species composition change (succession) (K02.01)	high importance (H)	N/A
removal of hedges and copses or scrub (A10.01)	medium importance (M)	N/A
Outdoor sports and leisure activities, recreational activities (G01)	medium importance (M)	N/A
damage caused by game (excess population density) (F03.01.01)	medium importance (M)	N/A
problematic native species (I02)	medium importance (M)	N/A
burning down (J01.01)	medium importance (M)	N/A
abandonment of pastoral systems, lack of grazing (A04.03)	medium importance (M)	N/A
competition (flora) (K04.01)	medium importance (M)	N/A
Forest and Plantation management & use (B02)	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 othe

2.6 Main Threats

Threat	ranking	pollution qualifier(s)
invasive non-native species (I01)	high importance (H)	N/A
species composition change (succession) (K02.01)	high importance (H)	N/A
removal of hedges and copses or scrub (A10.01)	medium importance (M)	N/A
Outdoor sports and leisure activities, recreational activities (G01)	medium importance (M)	N/A
damage caused by game (excess population density) (F03.01.01)	medium importance (M)	N/A
problematic native species (I02)	medium importance (M)	N/A
burning down (J01.01)	medium importance (M)	N/A
abandonment of pastoral systems, lack of grazing (A04.03)	medium importance (M)	N/A
competition (flora) (K04.01)	medium importance (M)	N/A
Forest and Plantation management & use (B02)	low importance (L)	N/A

2.6.1 Method used – threats: expert opinion (1)

2.7 Complementary Information

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2.7.1 Species

Brachypodium pinnatum
Bromus erectus
Cirsium pannonicum
Dictamnus albus
Dorycnium spp.
Hipochoeris maculata
Inula spp.
Peucedanum spp.
Linum flavum
Linum tenuifolium
Linum hirsutum
Seseli varium
Seseli osseum
Tanacetum corymbosum
Trifolium alpestre
Trifolium montanum
Trifolium rubens
Geranium sanguineum
Melampyrum barbatum
Veronica teucrium
Polygala major
Orchidaceae
Euphorbia seguierana
Campanula glomerata
Dianthus pontederae
Poa angustifolia
Calamagrostis epigeios
Elymus repens
Elymus hispidus
Cronilla varia
Knautia arvensis
Arrhenatherum elatius
Plantago lanceolata
Bromus inermis
Ailanthus altissima
Robinia pseudoacacia
Elaeagnus angustifolia
Solidago adv. spp.

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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.
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	Inadequate (U1)
	qualifiers	stable (=)
2.8.3 Specific structures and functions (incl Species)	assessment	Inadequate (U1)
	qualifiers	declining (-)
2.8.4 Future prospects	assessment	Inadequate (U1)
	qualifiers	stable (=)
2.8.5 Overall assessment of Conservation Status		Inadequate (U1)
2.8.5 Overall trend in Conservation Status		stable (=)

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

3.1 Area covered by habitat

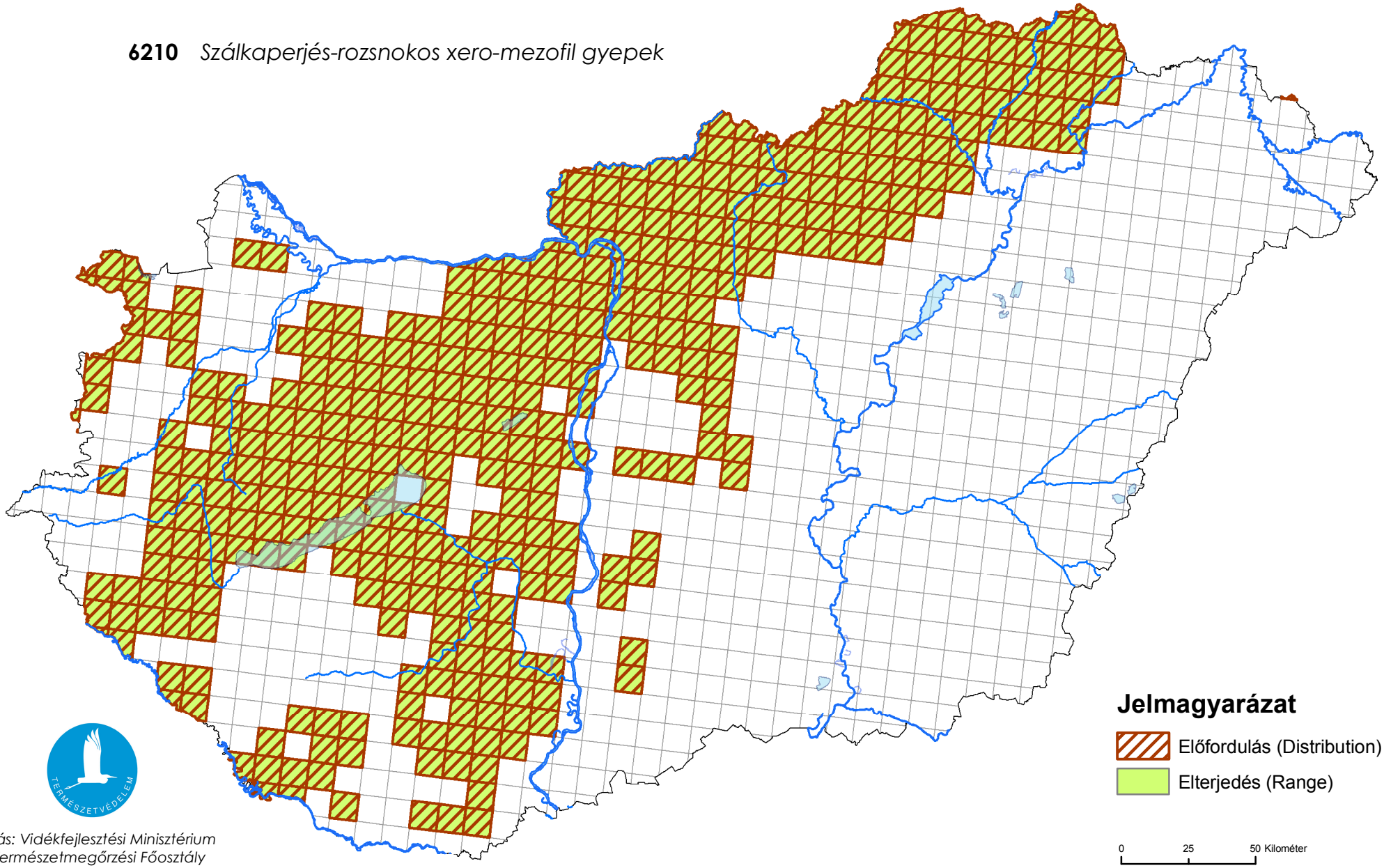
3.1.1 Surface area (km²)	min	74	max	78
3.1.2 Method used	Estimate based on partial data with some extrapolation and/or modelling (2)			
3.1.3. Trend of surface area	N/A			

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)	Inside	Maintain Enhance Long term
Maintaining grasslands and other open habitats (2.1)	Contractual Recurrent	high importance (H)	Both	Maintain Enhance Long term
Establish protected areas/sites (6.1)	Legal	high importance (H)	Both	Maintain

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

6210 *Szálkaperjés-rozsnokos xero-mezofil gyepek*



Forrás: Vidékfejlesztési Minisztérium
Természetmegőrzési Főosztály