

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	1089
0.2.2 Species name	Morimus funereus
0.2.3 Alternative species scientific name	N/A
0.2.4 Common name	gyászcincér

1. National Level

1.1 Maps

1.1.1 Distribution Map	Yes
1.1.1a Sensitive species	No
1.1.2 Method used - map	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)

Kovács T., Magos G. & Urbán L. 2009: Ritka és természetvédelmi szempontból jelentős rovarok (Insecta) a Mátra és Tarnavidék területéről. – Folia Historico Naturalia Musei Matraensis 33: 211–222. Online: http://www.matramuzeum.hu/e107_files/public/docrep/18_Kovacs_Tarnavidek.pdf

Kutasi Cs. 2011: Védett és ritka bogárfajok (Coleoptera) a várpalotai lótér területéről. – Folia Musei Historico-Naturalis Bakonyiensis 28: 201–216.

Magyar Természettudományi Múzeum (szerk) (2008) : A madárvédelmi (79/409/EGK) és az élőhelyvédelmi (92/43/EGK) irányelveknek megfelelő monitorozás előkészítése című projekt (2006/018-176-02-01), Zárójelentés, pp 1178

Nagy Ferenc és Vigh Károly 2008. Vas megye cincérfaunája (Coleoptera: Cerambycidae). Praenorica Folia historico-naturalia, 10: 96-97.

2.3 Range

2.3.1 Surface area - Range (km ²)	9850
2.3.2 Method - Range surface area	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	N/A
2.3.7 Long-term trend direction	min max
2.3.8 Long-term trend magnitude	area (km ²) operator approximately equal to (~) unkown No method
2.3.9 Favourable reference range	
2.3.10 Reason for change	Improved knowledge/more accurate data

2.4 Population

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2.4.1 Population size (individuals or agreed exception)	Unit	N/A	
	min	max	
2.4.2 Population size (other than individuals)	Unit	number of map 10x10 km grid cells (grids10x10)	
	min	68	max 101
2.4.3 Additional information	Definition of locality		
	Conversion method		
	Problems	A gyászcincér jelenlétét könnyű detektálni, de állománymérete, egyedszáma nem becsülhető. Állománya évről évre rendkívüli mértékben ingadozik. A 10×10 négyzetek száma a faj jelenlétét jelzi az adott négyzetben.	
2.4.4 Year or period	2007-2012		
2.4.5 Method – population size	Estimate based on partial data with some extrapolation and/or modelling (2)		
2.4.6 Short-term trend period	2001-2012		
2.4.7 Short term trend direction	stable (0)		
2.4.8 Short-term trend magnitude	min max confidence interval		
2.4.9 Short-term trend method	Estimate based on partial data with some extrapolation and/or modelling (2)		
2.4.10 Long-term trend period	N/A		
2.4.11 Long term trend direction	min max confidence interval		
2.4.12 Long-term trend magnitude	N/A		
2.4.13 Long-term trend method	number		
2.4.14 Favourable reference population	operator approximately equal to (≈) unknown No method		
2.4.15 Reason for change	Improved knowledge/more accurate data		
2.5 Habitat for the Species			
2.5.1 Surface area - Habitat (km ²)	3400		
2.5.2 Year or period	2007-2012		
2.5.3 Method used - habitat	Estimate based on partial data with some extrapolation and/or modelling (2)		
2.5.4 a) Quality of habitat	Good		
2.5.4 b) Quality of habitat - method	erdőgazdálkodás, idős fák mennyisége		
2.5.5 Short term trend period	2001-2012		
2.5.6 Short term trend direction	stable (0)		
2.5.7 Long-term trend period	N/A		
2.5.8 Long term trend direction	3400		
2.5.9 Area of suitable habitat (km ²)			
2.5.10 Reason for change	Improved knowledge/more accurate data		
2.6 Main Pressures			

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Pressure	ranking	pollution qualifier(s)
forest replanting (native trees) (B02.01.01)	medium importance (M)	N/A
forest replanting (non native trees) (B02.01.02)	medium importance (M)	N/A
forestry clearance (B02.02)	medium importance (M)	N/A
removal of dead and dying trees (B02.04)	high importance (H)	N/A
forest exploitation without replanting or natural regrowth (B03)	medium importance (M)	N/A

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

2.7 Main Threats

Threat	ranking	pollution qualifier(s)
forest replanting (native trees) (B02.01.01)	medium importance (M)	N/A
forest replanting (non native trees) (B02.01.02)	medium importance (M)	N/A
forestry clearance (B02.02)	medium importance (M)	N/A
removal of dead and dying trees (B02.04)	high importance (H)	N/A
forest exploitation without replanting or natural regrowth (B03)	medium importance (M)	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

A gyászcincér elterjedési területe aránylag jól ismert, újabb előfordulási helyek a már eddig ismertek közelében kerültek elő. A bükkösök, gyertyános-tölgyesek nagy részét az erdőgazdaságok továbbra is bükkösként tartják fenn, ezért élőhelyei nem csökkennek. Állományai védett területeken is jelentősek.

2.8.3 Trans-boundary assessment

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

2.9.1 Range assessment Favourable (FV)
qualifiers N/A

2.9.2. Population assessment Favourable (FV)
qualifiers N/A

2.9.3. Habitat assessment Favourable (FV)
qualifiers N/A

2.9.4. Future prospects assessment Favourable (FV)
qualifiers N/A

2.9.5 Overall assessment of Conservation Status Favourable (FV)

2.9.5 Overall trend in Conservation Status N/A

3. Natura 2000 coverage and conservation measures - Annex II species

3.1 Population

3.1.1 Population Size	Unit	number of map 10x10 km grid cells (grids10x10)		
	min	48	max	54

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3.1.2 Method used	Estimate based on partial data with some extrapolation and/or modelling (2)
3.1.3 Trend of population size within	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
Adapt forest management (3.2)	Legal Administrative One-off	high importance (H)	Inside	Maintain Enhance Long term

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

Gyászcincér (*Morimus funereus*)

II. melléklet

