

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	1078
0.2.2 Species name	Callimorpha quadripunctaria
0.2.3 Alternative species scientific name	N/A
0.2.4 Common name	csíkos medvelepke

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)

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

2.3 Range

2.3.1 Surface area - Range (km ²)	27909
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 (~)
2.3.9 Favourable reference range	unkown No method
2.3.10 Reason for change	Improved knowledge/more accurate data

2.4 Population

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 169 max 304
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 partial data with some extrapolation and/or modelling (2)
2.4.6 Short-term trend period	2001-2012

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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		max	
2.4.12 Long-term trend magnitude	min		confidence interval
2.4.13 Long-term trend method	N/A		
2.4.14 Favourable reference population	number operator unknown method	approximately equal to (≈) No	
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)	6000		
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	Mikroklimatiskus viszonyok, aljnövényzet, vízfolyásokat kísérő vegetáció megléte, minősége.		
2.5.5 Short term trend period			
2.5.6 Short term trend direction	2001-2012 stable (0)		
2.5.7 Long-term trend period	N/A		
2.5.8 Long term trend direction			
2.5.9 Area of suitable habitat (km ²)	6000		
2.5.10 Reason for change	Improved knowledge/more accurate data Use of different method		
2.6 Main Pressures			
Pressure	ranking	pollution qualifier(s)	
Cultivation (A01)	medium importance (M)	N/A	
use of biocides, hormones and chemicals (A07)	low importance (L)	N/A	
Forest and Plantation management & use (B02)	high importance (H)	N/A	
invasive non-native species (I01)	low importance (L)	N/A	
Drying out (K01.03)	low importance (L)	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)	
Cultivation (A01)	medium importance (M)	N/A	
use of biocides, hormones and chemicals (A07)	low importance (L)	N/A	
Forest and Plantation management & use (B02)	high importance (H)	N/A	
invasive non-native species (I01)	low importance (L)	N/A	
Changes in abiotic conditions (M01)	low importance (L)	N/A	
Drying out (K01.03)	low importance (L)	N/A	
2.7.1 Method used – threats	expert opinion (1)		
2.8 Complementary Information			

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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 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 100 max 200

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)	Administrative Recurrent	medium importance (M)	Both	Maintain Long term

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

*Csíkos medvelepke (*Callimorpha quadripunctaria*)

II. melléklet

