

# 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	4037
0.2.2 Species name	Lignyoptera fumidaria
0.2.3 Alternative species scientific name	N/A
0.2.4 Common name	füstös ősziaraszoló

## 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 <sup>2</sup> )	800
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 <sup>2</sup> ) 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 localities (localities) min 12 max 18
2.4.3 Additional information	Definition of locality Egy kolóniának otthont adó élőhelyfolt. 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			
2.4.11 Long term trend direction	N/A		
2.4.12 Long-term trend magnitude	min	max	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	Use of different method

## 2.5 Habitat for the Species

2.5.1 Surface area - Habitat (km <sup>2</sup> )	7		
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	Stabilitás, pop mérite.		
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	7		
2.5.9 Area of suitable habitat (km <sup>2</sup> )		Improved knowledge/more accurate data	
2.5.10 Reason for change			

## 2.6 Main Pressures

Pressure	ranking	pollution qualifier(s)
modification of cultivation practices (A02)	low importance (L)	N/A
use of biocides, hormones and chemicals (A07)	medium importance (M)	N/A
Forest and Plantation management & use (B02)	low importance (L)	N/A
burning down (J01.01)	low importance (L)	N/A
continuous urbanisation (E01.01)	low importance (L)	N/A
roads, motorways (D01.02)	low importance (L)	N/A
motorised vehicles (G01.03)	medium importance (M)	N/A
Trampling, overuse (G05.01)	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
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## 2.7 Main Threats

Threat	ranking	pollution qualifier(s)
modification of cultivation practices (A02)	low importance (L)	N/A
use of biocides, hormones and chemicals (A07)	medium importance (M)	N/A
Forest and Plantation management & use (B02)	low importance (L)	N/A
burning down (J01.01)	low importance (L)	N/A
continuous urbanisation (E01.01)	low importance (L)	N/A
roads, motorways (D01.02)	low importance (L)	N/A

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motorised vehicles (G01.03)	medium importance (M)	N/A
Trampling, overuse (G05.01)	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 faj metapopulációs mintázatot mutat.	
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 Inadequate (U1) qualifiers stable (=)	
2.9.4. Future prospects	assessment Favourable (FV) qualifiers N/A	
2.9.5 Overall assessment of Conservation Status	Inadequate (U1)	
2.9.5 Overall trend in Conservation Status	stable (=)	

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

### 3.1 Population

3.1.1 Population Size	Unit	number of localities (localities)
	min	8
	max	13
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
Maintaining grasslands and other open habitats (2.1)	One-off	high importance (H)	Inside	Maintain Enhance Long term
Other species management measures (7.0)	One-off	medium importance (M)	Both	Long term

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

**Füstös ősziaraszoló** (*Lignyoptera fumidaria*)

II., IV. melléklet

