

speciesname *Myotis alcaethoe* fajnév **nimfa denevér**

melléklet speciescode **5003**

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## 2.2 Published sources and/or websites

Bihari, Z., Heltai, M. és Csorba, G. (eds) Magyarország emlőseinek atlasza. Kossuth Kiadó, Budapest (in print)  
Estók, P. 2006. A nimfadenevér (*Myotis alcaethoe* Helversen & Heller 2001). mint új faj a Zemplén emlősfaunájában. Folia Historico-naturalia Musei Matraensis, 30: 439-440.  
Helversen, O., Heller, K., Mayer, F., Nemeth, A., Volleth, M. & Gombkötő, P. 2001. Cryptic mammalian species: a new species of Whiskered Bat (*Myotis alcaethoe* n. sp.) in Europe. Naturwissenschaften, 88: 217-223.

## Range

2.3.1 Surface range of the species in km<sup>2</sup> 1255  
2.3.2 Date of range determination 2006  
2.3.3 Quality of data concerning range Poor e.g. based on very incomplete data or o  
2.3.4 Range trend Unknown (X)  
2.3.5 Range trend magnitude in km<sup>2</sup> (optional)  
2.3.6 Range trend period 2004-2006  
2.3.7 range-reasons

Direct human influence (restoration, deterioration, destruction)
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Indirect anthropo(zoo)genic influence
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and/or specify

## Population

2.4.1 Population size estimation (minimum) 5000  
2.4.1 Population size estimation (maximum) 10000  
2.4.1 Population units Number of individuals  
2.4.2 Date of population estimation 2006  
2.4.3 Population-methods

Based on expert opinion
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2.4.4 Quality of population data Poor e.g. based on ver  
2.4.5 Population trend Unknown (X)  
2.4.6 Population trend magnitude (km<sup>2</sup>)  
2.4.7 Population trend period 2004-2006  
2.4.8 Population-reasons

Direct human influence (restoration, deterioration, destruction)
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Indirect anthropo(zoo)genic influence
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and/or specify

### 2.4.10 Population-pressures

160 General Forestry management
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164 - forestry clearance
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166 - removal of dead and dying trees
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800 Landfill, land reclamation and drying out, general
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803 - infilling of ditches, dykes, ponds, pools, marshes or pits
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### 2.4.11 Population-threats

160 General Forestry management
---------------------------------

164 - forestry clearance
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166 - removal of dead and dying trees
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800 Landfill, land reclamation and drying out, general
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803 - infilling of ditches, dykes, ponds, pools, marshes or pits
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## Habitat

### 2.5.1 Habitats for the species

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2.5.2 Area estimation (km2)	1255
2.5.3 Date of estimation	2006
2.5.4 Quality of the data	Poor e.g. based on very incomplete data
2.5.5 Trend of the habitat	Decreasing (-)
2.5.6 Trend period	2004-2006
2.5.7 Habitat-reasons	Direct human influence (restoration, deterioration, destruction)
Other (specify)	Indirect anthro(zoo)genic influence

### Reference values

2.6 Future prospects for the species	Good prospects - species expected to sur
2.7.1 Favourable reference range (km2)	1255
Qualifier	
2.7.2 Favourable reference population	10000
Qualifier	
2.7.3 Suitable habitat for the species	1255
2.7.4 Other relevant information (optional)	

### Conclusions

Conclusions: (2.3) Range	Unknown (XX)
Conclusions: (2.4) Population	Unknown (XX)
Conclusions: (2.5) Habitat for the species	Inadequate and deteriorating (U1-)
Conclusions: (2.6) Future prospects	Favourable (FV)
Conclusions: Overall assessment	Inadequate (U1)

# Térképmelléklet az élőhelyvédelmi irányelv 17. cikke alapján készített országjelentéshez 2007.

**Alchatoe-denevér (*Myotis alchatoe*)**  
IV. melléklet

