

speciesname *Microtus oeconomus mehelyi* fajnév *északi pocok mehelyi alfaja

melléklet II p speciescode 4004

2.2 Published sources and/or websites

Balogh, P. 1989. Patkányfejű pocok (*Microtus oeconomus*) lelet Derecskén. Calandrella, III/2: 86.
Vasvári, M. 1944-47. A patkányfejű pocok mint madártáplálék. Aquila, LI-LIV: 85.
Horváth Gy., Gubányi A. 2003. Az északi pocok (*Microtus oeconomus*) populációdinamikai vizsgálata VI. Magyar Ökológus Kongresszus, Gödöllő, poszter
Lelkes A., Horváth Gy. 2000. Adatok a Kis-Balaton kisméltós faunájához, különös tekintettel az északi pocok (*Microtus oeconomus*) előfordulására. Somogyi Múzeumok Közleményei, 14: 359-366.
Gubányi S., Kalmár S., Mészáros F. 2002. Insectivores and Rodents from the Fertő-Hanság National Park and its surroundings. The fauna of the Fertő-Hanság National Park II. Budapest, 787-798.

Range

2.3.1 Surface range of the species in km2 4262,8
2.3.2 Date of range determination 2006
2.3.3 Quality of data concerning range Moderate e.g. based on partial data with som
2.3.4 Range trend Decreasing (-)
2.3.5 Range trend magnitude in km2 (optional)
2.3.6 Range trend period 1989-2006

2.3.7 range-reasons

Direct human influence (restoration, deterioration, destruction)
Indirect anthropo(zoo)genic influence
Natural processes
Other (specify)

and/or specify Vízrendezés (lecsapolás, elárasztás)

Population

2.4.1 Population size estimation (minimum) 98
2.4.1 Population size estimation (maximum) 98
2.4.1 Population units Number of localities
2.4.2 Date of population estimation 1989-2006
2.4.3 Population-methods Based on expert opinion
2.4.4 Quality of population data Poor e.g. based on ver
2.4.5 Population trend Decreasing (-)
2.4.6 Population trend magnitude (km2)
2.4.7 Population trend period 1989-2006

2.4.8 Population-reasons

Climate change
Direct human influence (restoration, deterioration, destruction)
Indirect anthropo(zoo)genic influence
Natural processes

and/or specify

2.4.10 Population-pressures

101 - modification of cultivation practices
102 - mowing / cutting
141 - abandonment of pastoral systems
180 Burning
800 Landfill, land reclamation and drying out, general
830 Canalisation
840 Flooding
853 - management of water levels
941 - inundation
954 - invasion by a species
976 - damage by game species

2.4.11 Population-threats

101 - modification of cultivation practices
102 - mowing / cutting

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Habitat

2.5.1 Habitats for the species

2.5.2 Area estimation (km²)

2006

2.5.3 Date of estimation

1989-2006

2.5.4 Quality of the data

Moderate e.g. based on partial data with s

2.5.5 Trend of the habitat

Decreasing (-)

2.5.6 Trend period

1989-2006

2.5.7 Habitat-reasons

Other (specify)

Climate change
Direct human influence (restoration, deterioration, destruction)
Indirect anthropo(zoo)genic influence
Natural processes

Reference values

2.6 Future prospects for the species

Poor prospects - species likely to struggle

2.7.1 Favourable reference range (km²)

4262,8

Qualifier

2.7.2 Favourable reference population

98

Qualifier

Much more than

2.7.3 Suitable habitat for the species

2006

2.7.4 Other relevant information (optional)

Conclusions

Conclusions: (2.3) Range

Inadequate and deteriorating (U1-)

Conclusions: (2.4) Population

Inadequate and deteriorating (U1-)

Conclusions: (2.5) Habitat for the species

Inadequate and deteriorating (U1-)

Conclusions: (2.6) Future prospects

Inadequate and deteriorating (U1-)

Conclusions: Overall assessment

Inadequate and deteriorating (U1-)

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

Északi (Patkányfejű) pocok (*Microtus oeconomus mehelyi*)
II., IV. melléklet

