

speciesname *Isophya costata* fajnév magyar tarsza
 melléklet II speciescode 4048

2.2 Published sources and/or websites

Bauer, N.; Z. Kenyeres (2006): Habitat preference studies of some species of genus *Isophya* (Brunner von Wattenwyl 1878 (Orthoptera: Phaneropteridae) in the western part of the Carpathian basin. - Journal of Orthoptera Research 15(2): 175-185.
 Kenyeres Z., Bauer, N. & Szövényi, G. (2003): Az *Isophya costata* Brunner von Wattenwyl, 1878 (Orthoptera: Tettigoniidae) élőhely-választásának és állományainak vizsgálata érintkező gyepekben (Káli-medence, Sásdi-rét) [Untersuchung der Lebensraumwahl der *Isophya costata* Brunner von Wattenwyl, 1878 (Orthoptera: Tettigoniidae) in angrenzenden Rasen (Káli-medence, Sásdi-rét)] – Természetvédelmi Közlemények, I. MBTK különszám
 Vadkerti, E., Szövényi, G. & Purger, D. (2003): The *Isophya* fauna of Mecsek and Villány Hills, SW Hungary, Insecta: Orthoptera). – Folia Comloensis 12: 73–78.
 Varga Z. (1989): Orthoptera, in: Rakonczay Z. (ed.): Vörös Könyv, Budapest, pp. 181-186.

Range

2.3.1 Surface range of the species in km2 6100
 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 Unknown (X)
 2.3.5 Range trend magnitude in km2 (optional)
 2.3.6 Range trend period 1996-2006
 2.3.7 range-reasons Unknown

and/or specify

Population

2.4.1 Population size estimation (minimum) 10000
 2.4.1 Population size estimation (maximum) 500000
 2.4.1 Population units Number of individuals
 2.4.2 Date of population estimation 2006
 2.4.3 Population-methods Extrapolation from surveys of part of the population or from sampling
 2.4.4 Quality of population data Moderate e.g. based o
 2.4.5 Population trend Unknown (X)
 2.4.6 Population trend magnitude (km2)
 2.4.7 Population trend period 1996-2006
 2.4.8 Population-reasons Unknown

and/or specify

2.4.10 Population-pressures
 102 - mowing / cutting
 140 Grazing
 180 Burning
 400 Urbanised areas, human habitation
 720 Trampling, overuse
 800 Landfill, land reclamation and drying out, general
 2.4.11 Population-threats
 102 - mowing / cutting
 140 Grazing
 180 Burning
 400 Urbanised areas, human habitation
 601 - golf course
 720 Trampling, overuse
 800 Landfill, land reclamation and drying out, general

Habitat

2.5.1 Habitats for the species

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2.5.2 Area estimation (km2)

50

2.5.3 Date of estimation

2006

2.5.4 Quality of the data

Moderate e.g. based on partial data with s

2.5.5 Trend of the habitat

Unknown (X)

2.5.6 Trend period

1996-2006

2.5.7 Habitat-reasons

Unknown

Other (specify)

Reference values

2.6 Future prospects for the species

Good prospects - species expected to sur

2.7.1 Favourable reference range (km2)

6100

Qualifier

2.7.2 Favourable reference population

500000

Qualifier

2.7.3 Suitable habitat for the species

0

2.7.4 Other relevant information (optional)

Conclusions

Conclusions: (2.3) Range

Favourable (FV)

Conclusions: (2.4) Population

Favourable (FV)

Conclusions: (2.5) Habitat for the species

Inadequate (U1)

Conclusions: (2.6) Future prospects

Favourable (FV)

Conclusions: Overall assessment

Inadequate (U1)

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

Magyar tarsza (*Isophya costata*)

II., IV. melléklet

