

speciesname *Astacus astacus* fajnév **Folyami rák**
 melléklet **V** speciescode **1091**

2.2 Published sources and/or websites

Kovács T., Juhász P., Ambrus A (2005): Adatok a Magyarországon élő folyami rákok (Decapoda: Astacidae, Cambaridae) elterjedéséhez. - Folia Historico naturalia Musei Matraensis 29.: 85-89
 P. Juhász, K. Kovács, T. Szabó, R. Csipkés, B. Kiss, Z. Müller (2006): Faunistical results of the Malacostraca investigations carried o in the frames of the ecological survey of the surface waters of Hungary (ECOSURV) in 2005. - Folia Historico Naturalia Musei Matraer 30: 319-323

Range

2.3.1 Surface range of the species in km2 2600
 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 1996-2006
 2.3.7 range-reasons Indirect anthropo(zoo)genic influence

and/or specify

Population

2.4.1 Population size estimation (minimum) 50
 2.4.1 Population size estimation (maximum) 100
 2.4.1 Population units Number of localities
 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 Decreasing (-)
 2.4.6 Population trend magnitude (km2)
 2.4.7 Population trend period 1996-2006
 2.4.8 Population-reasons Indirect anthropo(zoo)genic influence

and/or specify

2.4.10 Population-pressures
 160 General Forestry management
 164 - forestry clearance
 240 Taking / Removal of fauna, general
 701 - water pollution
 852 - modifying structures of inland water courses
 853 - management of water levels
 870 Dykes, embankments, artificial beaches, general
 890 Other human induced changes in hydraulic conditions
 920 Drying out
 963 - introduction of disease
 966 - antagonism arising from introduction of species

2.4.11 Population-threats

160 General Forestry management
 164 - forestry clearance
 701 - water pollution
 853 - management of water levels
 870 Dykes, embankments, artificial beaches, general
 963 - introduction of disease
 966 - antagonism arising from introduction of species

Habitat

2.5.1 Habitats for the species

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2.5.2 Area estimation (km2) 5
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 Decreasing (-)
2.5.6 Trend period 1996-2006

2.5.7 Habitat-reasons

Other (specify)

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

Reference values

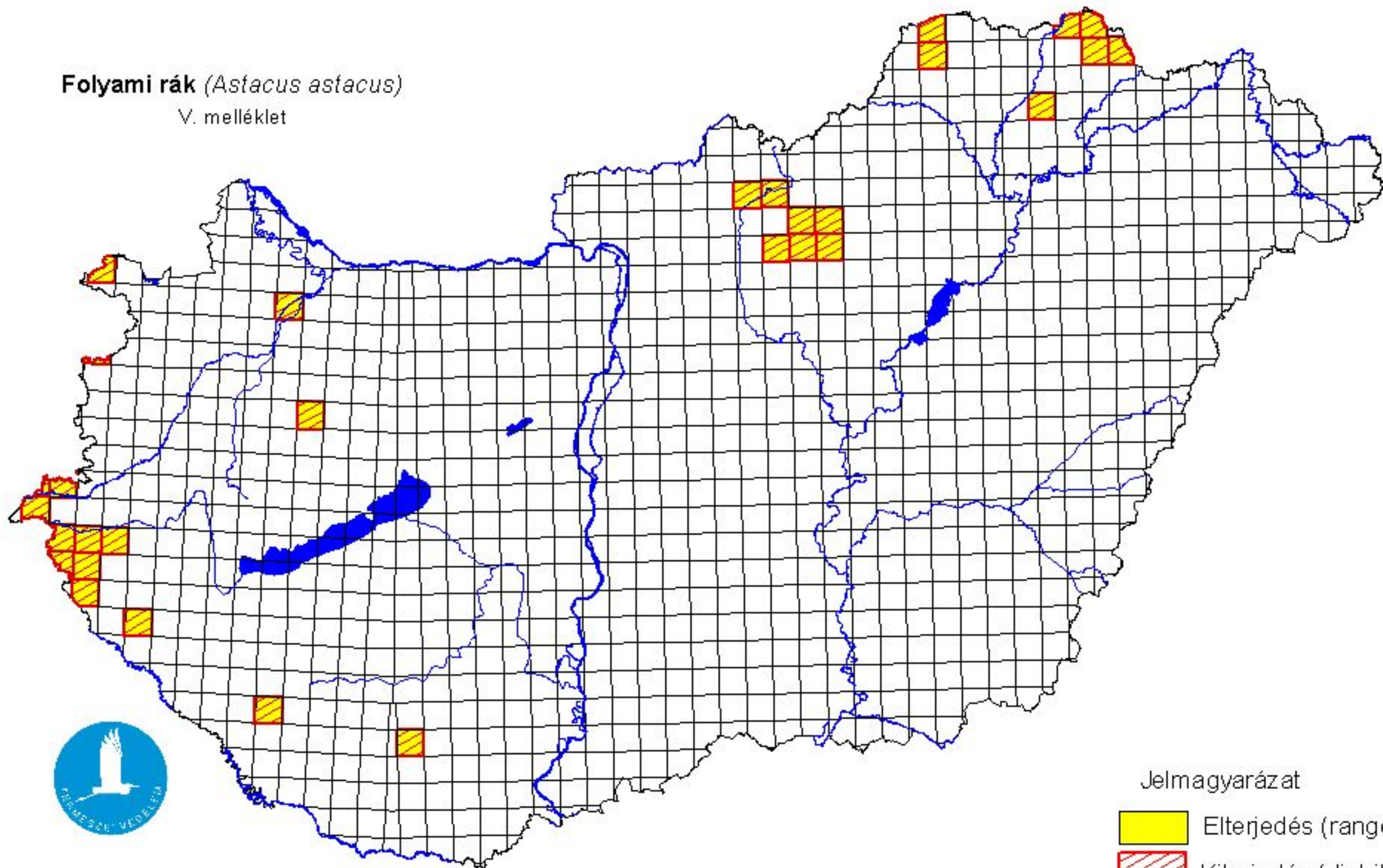
2.6 Future prospects for the species Poor prospects - species likely to struggle
2.7.1 Favourable reference range (km2) 2600
Qualifier More than
2.7.2 Favourable reference population 100
Qualifier More than
2.7.3 Suitable habitat for the species 0
2.7.4 Other relevant information (optional)

Conclusions

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


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

Folyami rák (*Astacus astacus*)
V. melléklet



Forrás: KvVM-TKSZÁT

Jelmagyarázat

-  Elterjedés (range)
-  Kiterjedés (distribution)