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NATIONAL LEVEL	

1. General information

1.1 Member State	**HU**
1.2 Species code	**1263**
1.3 Species scientific name	**Lacerta viridis**
1.4 Alternative species scientific name	
1.5 Common name (in national language)	zöld gyík

2. Maps

2.1 Sensitive species	No
2.2 Year or period	2013-2018
2.3 Distribution map	Yes
2.4 Distribution map Method used	Based mainly on extrapolation from a limited amount of data
2.5 Additional maps	No

3. Information related to Annex V Species (Art. 14)

3.1 Is the species taken in the wild/exploited?	No	
3.2 Which of the measures in Art. 14 have been taken?	a) regulations regarding access to property	No
	b) temporary or local prohibition of the taking of specimens in the wild and exploitation	No
	c) regulation of the periods and/or methods of taking specimens	No
	d) application of hunting and fishing rules which take account of the conservation of such populations	No
	e) establishment of a system of licences for taking specimens or of quotas	No
	f) regulation of the purchase, sale, offering for sale, keeping for sale or transport for sale of specimens	No
	g) breeding in captivity of animal species as well as artificial propagation of plant species	No
	h) other measures	No

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3.3 Hunting bag or quantity taken in the wild for Mammals and Acipenseridae (Fish)	a) Unit						
	b) Statistics/ quantity taken	Provide statistics/quantity per hunting season or per year (where season is not used) over the reporting period					
		Season/ year 1	Season/ year 2	Season/ year 3	Season/ year 4	Season/ year 5	Season/ year 6
	Min. (raw, ie. not rounded)						
	Max. (raw, ie. not rounded)						
	Unknown	No	No	No	No	No	No

3.4. Hunting bag or quantity taken in the wild Method used

3.5. Additional information

BIOGEOGRAPHICAL LEVEL

4. Biogeographical and marine regions

4.1 Biogeographical or marine region where the species occurs	**Pannonian (PAN)**
4.2 Sources of information	Botond Heltai , Péter Sály , Dániel Kovács and István Kiss (2015): Niche segregation of sand lizard (Lacerta agilis) and green lizard (Lacerta viridis) in an urban semi-natural habitat. Amphibia-Reptilia Vol. 36: (4) pp. 389–399.

Dániel Kovács , István Kiss (2016): Microhabitat use of different age groups of snake-eyed skink and Eastern green lizard. Amphibia-Reptilia Vol. 37 (2) pp. 191–198.

Horváth G, Mészáros B, Urszán TJ, Bajer K, Molnár O, Garamszegi LZ, et al. (2017) Environment-dependence of behavioural consistency in adult male European green lizards (Lacerta viridis). PLoS ONE 12(11): e0187657.

https://doi.org/10.1371/journal.pone.0187657

Mester, Béla (2017) A zeleméri Mély-völgy herpetofaunája és védelme. CALANDRELLA, 17-18. pp. 64-69.

Péntek Attila László, Halpern Bálint és Vörös Judit (2018): A turjánvidék herpetofaunája. Természetvédelem és kutatás a Turjánvidék északi részén. Rosalia (10) pp. 893–914.

https://herpterkep.mme.hu/

A Nemzeti Biodiverzitás-Monitorozó Rendszer Keretében 2013-2018 Között Végzett Felmérések Kutatási Jelentései (Monitoring Reports (2013-2018) Of

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Hungarian Biodiversity Monitoring System)

5. Range

5.1 Surface area	93011
5.2 Short-term trend Period	2007-2018
5.3 Short-term trend Direction	Stable (0)
5.4 Short-term trend Magnitude	a) Minimum b) Maximum
5.5 Short-term trend Method used	Based mainly on extrapolation from a limited amount of data
5.6 Long-term trend Period	
5.7 Long-term trend Direction	
5.8 Long-term trend Magnitude	a) Minimum b) Maximum
5.9 Long-term trend Method used	
5.10 Favourable reference range	a) Area (km²)
	b) Operator Approximately equal to (≈)
	c) Unknown
	d) Method
5.11 Change and reason for change in surface area of range	No change
	The change is mainly due to:
5.12 Additional information	

6. Population

6.1 Year or period	2013-2018
6.2 Population size (in reporting unit)	a) Unit number of map 1x1 km grid cells (grids1x1)
	b) Minimum
	c) Maximum
	d) Best single value 1905
6.3 Type of estimate	Minimum
6.4 Additional population size (using population unit other than reporting unit)	a) Unit
	b) Minimum
	c) Maximum
	d) Best single value
6.5 Type of estimate	
6.6 Population size Method used	Based mainly on expert opinion with very limited data
6.7 Short-term trend Period	2007-2018
6.8 Short-term trend Direction	Decreasing (-)
6.9 Short-term trend Magnitude	a) Minimum
	b) Maximum
	c) Confidence interval

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6.10 Short-term trend Method used	Based mainly on extrapolation from a limited amount of data	
6.11 Long-term trend Period		
6.12 Long-term trend Direction		
6.13 Long-term trend Magnitude	a) Minimum	
	b) Maximum	
	c) Confidence interval	
6.14 Long-term trend Method used		
6.15 Favourable reference population (using the unit in 6.2 or 6.4)	a) Population size	
	b) Operator	More than (>)
	c) Unknown	
	d) Method	
6.16 Change and reason for change in population size	Genuine	
	Improved knowledge/more accurate data	
	The change is mainly due to:	Genuine change
6.17 Additional information		

7. Habitat for the species

7.1 Sufficiency of area and quality of occupied habitat	a) Are area and quality of occupied habitat sufficient (for long-term survival)?	Yes
	b) Is there a sufficiently large area of unoccupied habitat of suitable quality (for long-term survival)?	
7.2 Sufficiency of area and quality of occupied habitat Method used	Based mainly on expert opinion with very limited data	
7.3 Short-term trend Period	2007-2018	
7.4 Short-term trend Direction	Stable (0)	
7.5 Short-term trend Method used	Based mainly on expert opinion with very limited data	
7.6 Long-term trend Period		
7.7 Long-term trend Direction		
7.8 Long-term trend Method used		
7.9 Additional information		

8. Main pressures and threats

8.1 Characterisation of pressures/threats

Pressure	Ranking
Burning for agriculture (A11)	M
Conversion from one type of agricultural land use to another (excluding drainage and burning) (A02)	M
Invasive alien species of Union concern (I01)	M

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Other invasive alien species (other then species of Union concern) (I02)	M
Natural succession resulting in species composition change (other than by direct changes of agricultural or forestry practices) (L02)	M

Threat	Ranking
Burning for agriculture (A11)	M
Conversion from one type of agricultural land use to another (excluding drainage and burning) (A02)	M
Invasive alien species of Union concern (I01)	M
Other invasive alien species (other then species of Union concern) (I02)	M
Natural succession resulting in species composition change (other than by direct changes of agricultural or forestry practices) (L02)	M

8.2 Sources of information	
8.3 Additional information	IAS union concern : Asclepias syriaca L.;

9. Conservation measures

9.1 Status of measures	a) Are measures needed?	No
	b) Indicate the status of measures	
9.2 Main purpose of the measures taken		
9.3 Location of the measures taken		
9.4 Response to the measures		
9.5 List of main conservation measures		
9.6 Additional information		

10. Future prospects

10.1 Future prospects of parameters	a) Range	Good
	b) Population	Poor
	c) Habitat of the species	Good
10.2 Additional information		

11. Conclusions

11.1. Range	Favourable (FV)
11.2. Population	Unfavourable - Inadequate (U1)
11.3. Habitat for the species	Favourable (FV)
11.4. Future prospects	Unfavourable - Inadequate (U1)

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11.5 Overall assessment of Conservation Status	Unfavourable - Inadequate (U1)
11.6 Overall trend in Conservation Status	Deteriorating (-)
11.7 Change and reasons for change in conservation status and conservation status trend	a) Overall assessment of conservation status
	No change
	The change is mainly due to:
	b) Overall trend in conservation status
	Genuine
	Improved knowledge/more accurate data
	The change is mainly due to: Genuine change
11.8 Additional information	

12. Natura 2000 (pSCIs, SCIs and SACs) coverage for Annex II species

12.1 Population size inside the pSCIs, SCIs and SACs network (on the biogeographical/marine level including all sites where the species is present)	a) Unit
	b) Minimum
	c) Maximum
	d) Best single value
12.2 Type of estimate	
12.3 Population size inside the network Method used	
12.4 Short-term trend of population size within the network Direction	
12.5 Short-term trend of population size within the network Method used	
12.6 Additional information	

13. Complementary information

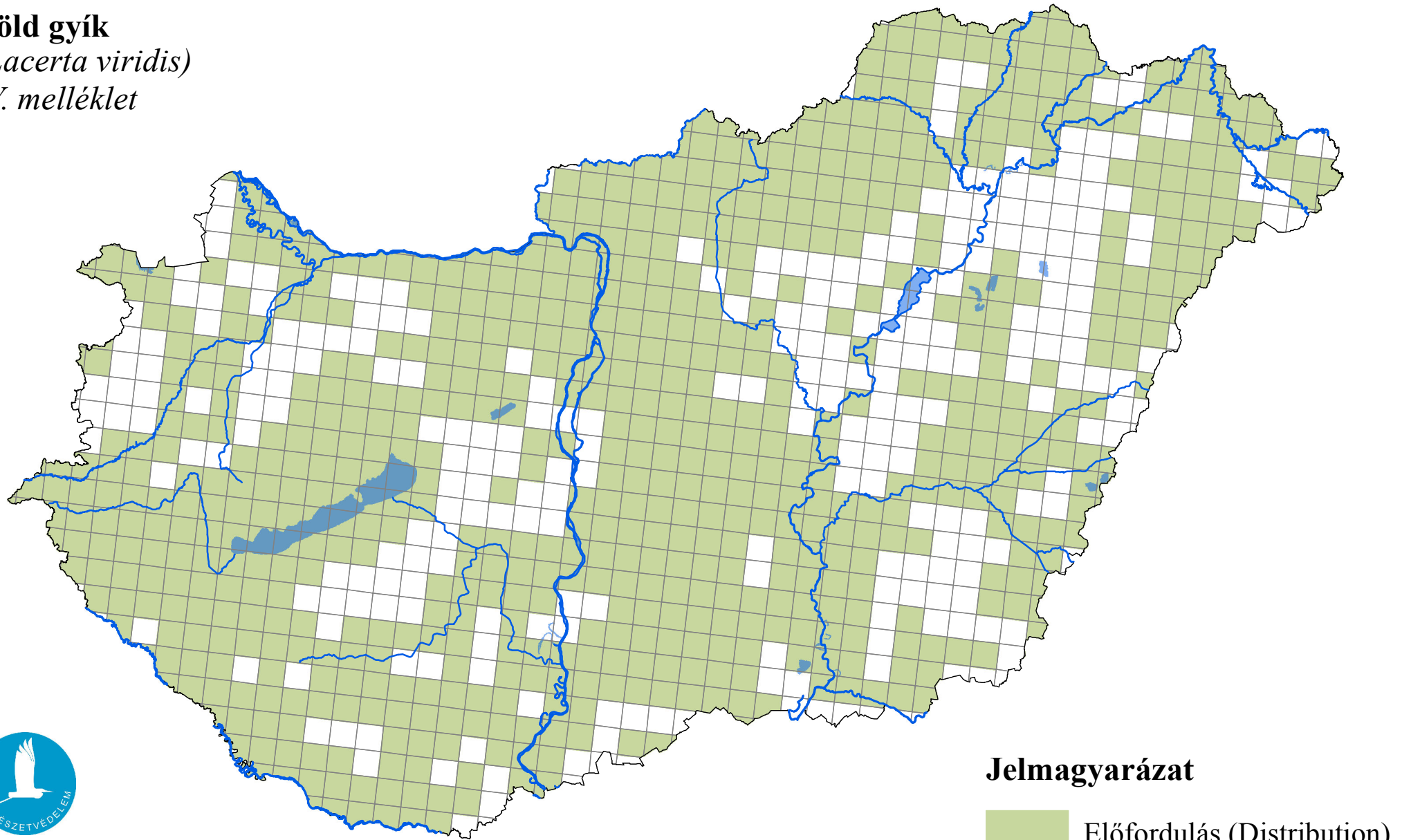|	
13.1 Justification of % thresholds for trends	
13.2 Trans-boundary assessment	
13.3 Other relevant Information	

Az élőhelyvédelmi irányelv 17. cikke alapján készített országjelentés 2019

Zöld gyík
(Lacerta viridis)
IV. melléklet

Jelmagyarázat

Előfordulás (Distribution)

0   25   50 Kilometers