

PART B - BIRD SPECIES' STATUS AND TRENDS REPORT FORMAT

1. SPECIES INFORMATION

1.1 Member State	HU
1.2 Species code	A129
1.3 EURING code	4460
1.4 Species scientific name	<i>Otis tarda</i>
1.5 Subspecific population	
1.6 Alternative species scientific name (Optional)	
1.7 Common name (Optional)	

2. SEASON

2.1 Season	Breeding
2.2 First time reporting	No
2.3 Additional information	

3. POPULATION SIZE

3.1 Year or period	2019-2022	
3.2 Population size	a) Unit	number of individuals
	b) Minimum	1525
	c) Maximum	1597
	d) Best single value	–
3.3 Type of estimate	Best estimate	
3.4 Population size Method used	Complete survey or a statistically robust estimate	
3.5 Sources	https://www.cms.int/sites/default/files/document/unep_cms_gb_mos5_inf.7.6_national-report-hungary_e.pdf	
3.6 Change and reason for change (since previous report)	Is there a change between reporting periods? yes, due to genuine change	
	The change is mainly due to: genuine change	
3.7 Additional information (Optional)		

4. POPULATION TREND

4.1 Short-term trend (last 12 years)

4.1.1 Short-term trend Period	2013-2024	
4.1.2 Short-term trend Direction	increasing	
4.1.3 Short-term trend Magnitude	a) Minimum	5
	b) Maximum	7
	c) Best single value	–
4.1.4 Short-term trend Method used	Complete survey or a statistically robust estimate	
4.1.5 Sources	http://www.cms.int/species/otis_tarda/meetings/MoS3/documents/GB_MoS3_Inf_06_9_National_Report_Hungary.pdf	
4.2 Long-term trend (since ca. 1980)		
4.2.1 Long-term trend Period	1991-2024	
4.2.2 Long-term trend Direction	decreasing	
4.2.3 Long-term trend Magnitude	a) Minimum	-53
	b) Maximum	-50
	c) Best single value	–
4.2.4 Long-term trend Method used	Based mainly on extrapolation from a limited amount of data	
4.2.5 Sources	Tucker, G. M. – Heath, M. F. (1994): Birds in Europe – Their Conservation Status. RSPB, BirdLife International; Szép et. al (2022): Bird Atlas of Hungary (https://mme.hu/madaratlasz)	
4.3 Additional information (Optional)		

5. BREEDING DISTRIBUTION MAP AND SIZE

5.1 Sensitive species	No
5.2 Year or period	2019-2024
5.3 Breeding distribution map	Yes
5.4 Breeding distribution size	5902
5.5 Breeding distribution Method used	Complete survey or a statistically robust estimate
5.6 Additional maps Optional	No
5.7 Sources	MME's Bird Atlas Database (https://map.mme.hu) - probably and conformed breedings
5.8 Additional information Optional	

6. BREEDING DISTRIBUTION TREND

6.1 Short-term trend (last 12 years)

6.1.1 Short-term trend Period	2013-2024	
6.1.2 Short-term trend Direction	stable	
6.1.3 Short-term trend Magnitude	a) Minimum	–
	b) Maximum	–
	c) Best single value	–
6.1.4 Short-term trend Method used	Complete survey or a statistically robust estimate	
6.1.5 Sources	MME/BirdLife Hungary's Bird Atlas database, Szép et. al (2022): Bird Atlas of Hungary (https://mme.hu/madaratlasz)	
6.2 Long-term trend (since ca. 1980)		
6.2.1 Long-term trend Period	1980-2024	
6.2.2 Long-term trend Direction	decreasing	
6.2.3 Long-term trend Magnitude	a) Minimum	-20
	b) Maximum	-10
	c) Best single value	–
6.2.4 Long-term trend Method used	Based mainly on expert opinion with very limited data	
6.2.5 Sources	Haraszthy L. (szerk.) (1984): Magyarország fészkelő madarai. Natura, Budapest.; Szép et. al (2022): Bird Atlas of Hungary (https://mme.hu/madaratlasz)	
6.3 Additional information Optional		

7. MAIN PRESSURES AND THREATS

7.1 Characterisation of pressures

Pressure	Timing	Scope (proportion of population affected)	Influence (on population or habitat of the species)	Location (where the pressure is primarily operating)	Invasive alien species of Union concern	Other invasive alien species
PA06	ongoing and likely to be in the future	majority 50 – 90%	High influence	inside the Member State		
PA07	ongoing and likely to be in the future	minority <50%	Medium influence	inside the Member State		
PA12	ongoing and likely to be in the future	whole >90%	High influence	inside the Member State		
PA14	ongoing and likely to be in the future	whole >90%	High influence	inside the Member State		
PA24	ongoing and likely to be in the future	minority <50%	Medium influence	inside the Member State		
PA25	ongoing and likely to be in the future	majority 50 – 90%	Medium influence	inside the Member State		

PD06	ongoing and likely to be in the future	whole >90%	Medium influence	inside the Member State		
PI03	ongoing and likely to be in the future	whole >90%	High influence	inside the Member State		
PJ03	ongoing and likely to be in the future	minority <50%	Medium influence	inside the Member State		
PM07	ongoing and likely to be in the future	majority 50 – 90%	Medium influence	inside the Member State		
PA01	ongoing and likely to be in the future	majority 50 – 90%	High influence	inside the Member State		
PA02	ongoing and likely to be in the future	majority 50 – 90%	High influence	inside the Member State		
7.2 Methods used (Optional)		Complete survey or a statistically robust estimate				
7.3 Sources of information (Optional)		Szép et. al (2022): Bird Atlas of Hungary (https://mme.hu/madaratlasz)				
7.4 Additional information (Optional)						

8. CONSERVATION MEASURES

8.1 Status of measures	<p>Are measures needed?</p> <p>Yes</p> <p>Status of measures:</p> <p>Most/all of measures identified have been taken</p>
8.2 Scope of measures taken	majority 50 - 90%
8.3 Main purpose of the measures taken	<p>A. Indicate the main purpose(s) of measures taken:</p> <p>Increase population size and/or improve population dynamics</p> <p>B. The main (primary) purpose:</p> <p>Increase population size and/or improve population dynamics</p>
8.4 Location of the measures	Both inside and outside Natura 2000
8.5 Response to the measures (when the measures start to neutralize the pressure(s) and produce positive effects)	Medium-term response (within the next two reporting periods)
8.6 List of main conservation measures	<p>MA01</p> <p>MA03</p> <p>MA05</p> <p>MB01</p> <p>MC06</p> <p>MI03</p> <p>MI05</p> <p>MM04</p>
8.7 Additional information Optional	Szép T. et al. (szerk.) 2022. Magyarország madáratlasza. 2., javított és kiegészített kiadás. – Agrárminisztérium, MME, Budapest. madaratlasz.mme.hu

9. NATURA 2000 (SPECIAL PROTECTION AREAS (SPAS)) COVERAGE

9.1 Population size inside the Natura 2000 (Special Protection Area (SPA)) network (on national level including all sites where the species is present)	a) Unit	number of individuals
	b) Minimum	1254
	c) Maximum	1586
	d) Best single value	–
9.2 Type of estimate	95% confidence interval	
9.3 Population size inside the network Method used	Complete survey or a statistically robust estimate	
9.4 Short-term trend of population size within the network Direction	increasing	
9.5 Short-term trend of population size within the network Method used	Complete survey or a statistically robust estimate	
9.6 Additional information (Optional)	The population estimate is the sum of the populations on the SDFs for each SPA. The coverage of SPAs is 99%.	

10. PROGRESS IN WORK RELATED TO INTERNATIONAL SPECIES ACTION PLANS (SAPs), MANAGEMENT PLANS (MPs) AND BRIEF MANAGEMENT STATEMENTS (BMSS)

10.1 Type of international plan	Species action plan	
10.2 Has a national plan linked to the international Species Action Plan (SAP) / Management Plan (MP) / Brief Management Statement (BMS) been adopted?	Yes	
10.3 Assessment of the effectiveness of Species Action Plans (SAPs) for globally threatened species	moving towards plan's aim	
10.4 Assessment of the effectiveness of Management Plans (MPs) for huntable species in non-Secure status	–	
10.5 Sources of further information	https://termeszetvedelem.hu/fajmegorzesi-tervek-keszítése-es-megvalósítása/	

11. INFORMATION RELATED TO ANNEX II SPECIES OF DIRECTIVE 2009/147/EC

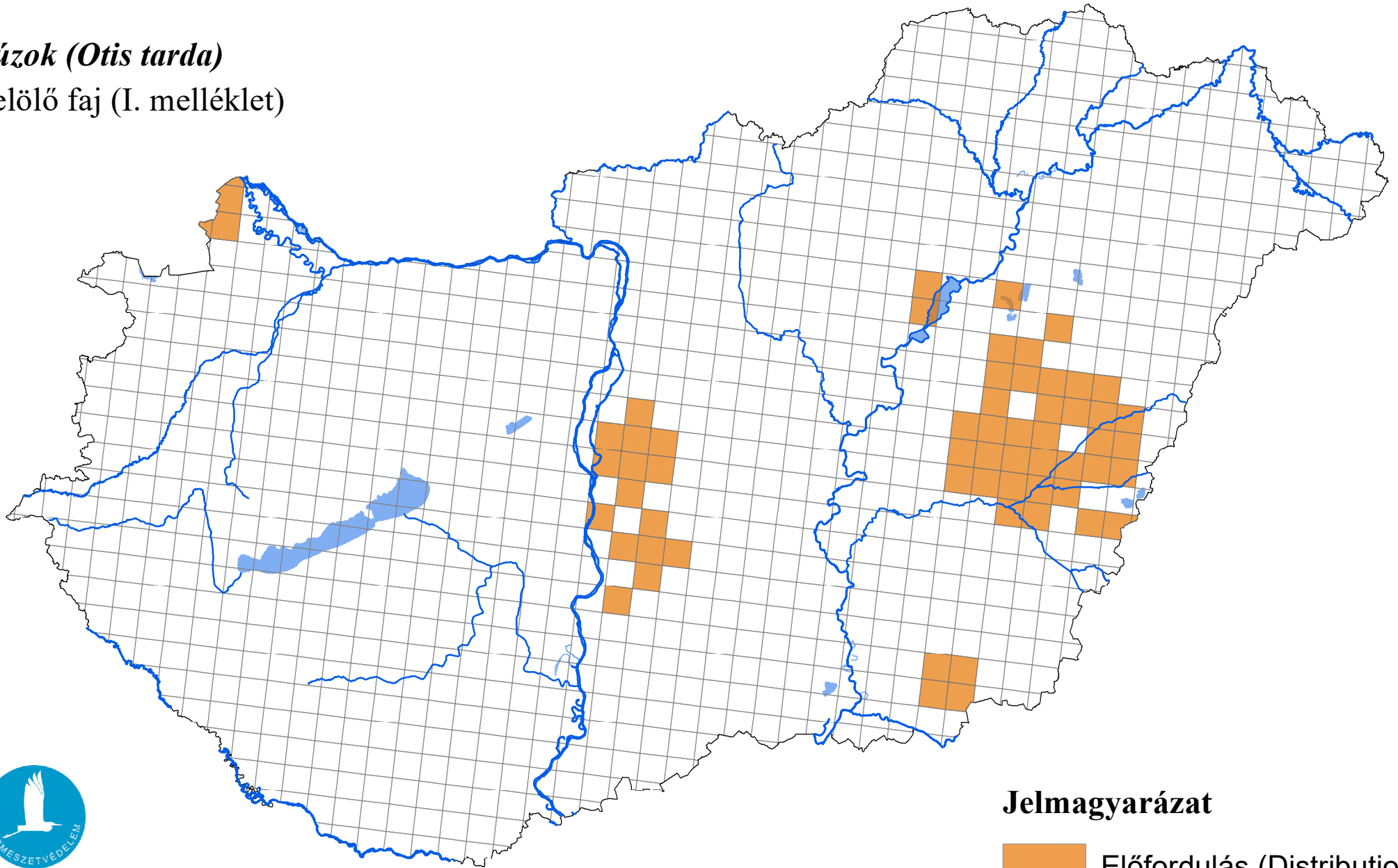
11.1 Is the species nationally hunted?	–	
11.2 Hunting bag	a) Unit	–

	b) Season (optional)	–					
	c) Statistics / numbers (in individuals)	<i>Provide statistics per hunting season or per year (where season is not used) over the reporting period.</i>					
		Season/ year 1	Season/ year 2	Season/ year 3	Season/ year 4	Season/ year 5	Season/ year 6
	Min. (raw, i.e. not rounded)	–	–	–	–	–	–
	Max. (raw, i.e. not rounded)						
	Unknown	–	–	–	–	–	–
11.3 Hunting bag Method used		–					
11.4 Additional information Optional							

A madárvédelmi irányelv 12. cikke alapján készített országjelentés, 2025

túzok (Otis tarda)

jelölő faj (I. melléklet)



Forrás: Agrárminisztérium,
Természetmegőrzési Főosztály

Jelmagyarázat

 Előfordulás (Distribution)

0 25 50 Kilometers
