

# Annex B - Bird Species' status and trends report (Article 12)

## 1. Species information

1.1 Member State	Hungary
1.2 Species code	A379
1.3 EURING code	18660
1.4 Species scientific name	Emberiza hortulana
1.5 Subspecific population	
1.6 Alternative species scientific name	
1.7 Common name	kerti sármány
1.8 Season	Breeding (B)

## 2. Population size

2.1 Year or period	2013-2018
2.2 Population size	a) Unit number of pairs (p) b) Minimum 0 c) Maximum 1 d) Best single value
2.3 Type of estimate	Best estimate
2.4 Population size Method used	Complete survey or a statistically robust estimate
2.5 Sources	Expert opinion <a href="http://www.birding.hu/">http://www.birding.hu/</a>
2.6 Change and reason for change (since previous report)	Genuine change The change is mainly due to: Genuine change

2.7 Additional information

## 3. Population trend

### 3.1 Short-term trend (last 12 years)

3.1.1 Short-term trend Period	2007-2018
3.1.2 Short-term trend Direction	Stable (0)
3.1.3 Short-term trend Magnitude	a) Minimum b) Maximum c) Best single value
3.1.4 Short-term trend Method used	Based mainly on extrapolation from a limited amount of data
3.1.5 Sources	Expert opinion MME Nomenclator Bizottság (2008): Magyarország madarainak névjegyzéke. Nomenclator avium Hungariae. Magyar Madártani és Természetvédelmi Egyesület, Budapest. P. 278. <a href="http://www.birding.hu/">http://www.birding.hu/</a>

### 3.2 Long-term trend (since c. 1980)

3.2.1 Long-term trend Period	1980-2018
3.2.2 Long-term trend Direction	Decreasing (-)
3.2.3 Long-term trend Magnitude	a) Minimum 95

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b) Maximum 100

c) Best single value

3.2.4 Long-term Trend Method used

Based mainly on extrapolation from a limited amount of data

3.2.5 Sources

Expert opinion

Haraszthy László (szerk.) (2000): Magyarország madarai. Mezőgazda Kiadó, Budapest, 448.

MME Nomenclator Bizottság (2008): Magyarország madarainak névjegyzéke.

Nomenclator avium Hungariae. Magyar Madártani és Természetvédelmi Egyesület, Budapest. P. 278.

<http://www.birding.hu/>

3.3 Additional information

Species declined from 20-22 breeding pairs in 1980 to extinction as a breeding species in 2007.

### 4. Breeding distribution map and size

4.1 Sensitive species

No

4.2 Year or period

2013-2018

4.3 Breeding distribution map

Yes

4.4 Breeding distribution surface area

100

4.5 Breeding distribution Method used

Complete survey or a statistically robust estimate

4.6 Additional maps

No

4.7 Sources

Expert opinion

<http://www.birding.hu/>

<http://map.mme.hu/maps/map2>

4.8 Additional information

### 5. Breeding range trend

#### 5.1 Short-term trend (last 12 years)

5.1.1 Short-term trend Period

2007-2018

5.1.2 Short-term trend Direction

Stable (0)

5.1.3 Short-term trend Magnitude

a) Minimum

b) Maximum

c) Best single value

5.1.4 Short-term trend Method used

Complete survey or a statistically robust estimate

5.1.5 Sources

Expert opinion

<http://www.birding.hu/>

<http://map.mme.hu/maps/map2>

#### 5.2 Long-term trend (since c. 1980)

5.2.1 Long-term trend Period

1980-2018

5.2.2 Long-term trend Direction

Decreasing (-)

5.2.3 Long-term trend Magnitude

a) Minimum 90

b) Maximum 100

c) Best single value 100

5.2.4 Long-term trend Method used

Based mainly on extrapolation from a limited amount of data

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### 5.2.5 Sources

Expert opinion

MME Nomenclator Bizottság (2008): Magyarország madarainak névjegyzéke.

Nomenclator avium Hungariae. Magyar Madártani és Természetvédelmi

Egyesület, Budapest. P. 278

<http://www.birding.hu/>

<http://map.mme.hu/maps/map2>

### 5.3 Additional information

## 6. Progress in work related to international Species Action Plans (SAPs), Management Plans (MPs) and Brief Management Statements (BMSs)

6.0 Is/Will the information related to international SAPs, MPs and BMSs (section 6) be provided for the other season for this species?

No

6.1 Type of international plan

No plan (NA)

6.2 Has a national plan linked to the international SAP/MP/BMS been adopted?

No

6.3 If 'NO', describe any measures and initiatives taken related to the international SAP/MP/BMS

6.4 Assessment of the effectiveness of SAPs for globally threatened species (Art. 12, Species Action Plans)

()

6.5 Assessment of the effectiveness of MPs for huntable species in non-Secure status (Articles 3 and 7, Management Plans)

()

6.6 Sources of further Information

## 7. Main pressures and threats

a) Pressure

b) Ranking

c) location

Use of plant protection chemicals in agriculture (A21)

M

inside the Member State (inMS)

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a) Threat	d) Ranking	e) location
Use of plant protection chemicals in agriculture (A21)	M	inside the Member State (inMS)

### 7.2 Sources of information

### 7.3 Additional information

## 8. Main Conservation Measures

### 8.1 Status of measures

Measures identified and taken

### 8.2 Main purpose of the measures taken

Expand the current distribution of the species

### 8.3 Location of the measures

Both inside and outside Natura 2000

### 8.4 Response to the measures

Medium-term results (within the next two reporting periods, 2019-2030)

### 8.5 List of main conservation measures

CA09 - Manage the use of natural fertilisers and chemicals in agricultural (plant and animal) production

### 8.6 Additional information

## 9. Natura 2000 (SPAs) coverage

### 9.1 Population size inside the Natura 2000 (SPA) network

- a) Unit number of pairs (p)
- b) Minimum
- c) Maximum
- d) Best single value

### 9.2 Type of estimate

### 9.3 Population size inside the network Method used

### 9.4 Short-term trend of population size within the network Direction

### 9.5 Short-term trend of population size within the network Method used

### 9.6 Additional information

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# A madárvédelmi irányelv 12. cikke alapján készített országjelentés 2019.

**Kerti sármány** (*Emberiza hortulana*)  
nem jelölő faj

