

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

1. Species information

| | |
|---|---------------------|
| 1.1 Member State | Hungary |
| 1.2 Species code | A364 |
| 1.3 EURING code | 16530 |
| 1.4 Species scientific name | Carduelis carduelis |
| 1.5 Subspecific population | |
| 1.6 Alternative species scientific name | |
| 1.7 Common name | tengelic |
| 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 406000 c) Maximum 422000 d) Best single value |
| 2.3 Type of estimate | Best estimate |
| 2.4 Population size Method used | Based mainly on extrapolation from a limited amount of data |
| 2.5 Sources | Expert opinions. National common bird monitoring scheme (MMM) database. |
| 2.6 Change and reason for change (since previous report) | No change The change is mainly due to: |

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 | Complete survey or a statistically robust estimate |
| 3.1.5 Sources | Expert opinions National common bird monitoring scheme (MMM) database. |

3.2 Long-term trend (since c. 1980)

| | |
|-----------------------------------|---|
| 3.2.1 Long-term trend Period | 1980-2018 |
| 3.2.2 Long-term trend Direction | Stable (0) |
| 3.2.3 Long-term trend Magnitude | a) Minimum b) Maximum c) Best single value |
| 3.2.4 Long-term Trend Method used | Based mainly on expert opinion with very limited data |

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3.2.5 Sources

Expert opinions
National common bird monitoring scheme (MMM) database.

3.3 Additional information

4. Breeding distribution map and size

| | |
|--|---|
| 4.1 Sensitive species | No |
| 4.2 Year or period | 2014-2018 |
| 4.3 Breeding distribution map | Yes |
| 4.4 Breeding distribution surface area | 93011 |
| 4.5 Breeding distribution Method used | Complete survey or a statistically robust estimate |
| 4.6 Additional maps | No |
| 4.7 Sources | 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 | Based mainly on expert opinion with very limited data |
| 5.1.5 Sources | 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 | Stable (0) |
| 5.2.3 Long-term trend Magnitude | a) Minimum b) Maximum c) Best single value |
| 5.2.4 Long-term trend Method used | Based mainly on expert opinion with very limited data |
| 5.2.5 Sources | http://map.mme.hu/maps/map2 |
| 5.3 Additional information | The Bird Atlas Programme has been running since 2014, and based on this, the distribution is considered to cover practically the entire country, identified by the national common bird monitoring scheme (MMM). Thus, the population in 1980 must have had a similar national distribution (which is also supported by the available literature and experts). |

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 |
|--|----|

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| | |
|---|--------------|
| 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

7.2 Sources of information

7.3 Additional information

8. Main Conservation Measures

8.1 Status of measures

8.2 Main purpose of the measures taken

8.3 Location of the measures

8.4 Response to the measures

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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

A madárvédelmi irányelv 12. cikke alapján készített országjelentés 2019.

Tengelic (*Carduelis carduelis*)
nem jelölő faj

