

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

1. Species information

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|---|--------------|
| 1.1 Member State | Hungary |
| 1.2 Species code | A310 |
| 1.3 EURING code | 12760 |
| 1.4 Species scientific name | Sylvia borin |
| 1.5 Subspecific population | |
| 1.6 Alternative species scientific name | |
| 1.7 Common name | |
| 1.8 Season | Breeding (B) |

2. Population size

| | |
|--|--|
| 2.1 Year or period | 2014-2018 |
| 2.2 Population size | a) Unit number of pairs (p) b) Minimum 300 c) Maximum 800 d) Best single value |
| 2.3 Type of estimate | Best estimate |
| 2.4 Population size Method used | Based mainly on expert opinion with very limited data |
| 2.5 Sources | KEHOP-4.3.0-15-2016-00001 project results, unpublished. National park directorates' databases http://map.mme.hu/maps/map2 |
| 2.6 Change and reason for change (since previous report) | Improved knowledge/more accurate data Use of different method The change is mainly due to: Improved knowledge/more accurate data |
| 2.7 Additional information | New method: Under the KEHOP-4.3.0-15-2016-00001 project in 2017-2018, 530 2.5x2.5 km ² grids were surveyed for a given set of breeding bird species, covering 3.6% of the country. 13 breeding pairs of <i>Sylvia borin</i> were estimated for the 530 grids. As the habitat distribution in the 530 grids is considered to be representative of the country, 361 pairs can be calculated for the national population. |

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 expert opinion with very limited data |
| 3.1.5 Sources | http://www.termeszetvedelem.hu/_user/browser/File/Natura2000/BD_12_jelentes_2013_anyagai/Sylvia_borin.pdf National park directorates' databases |

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

3.2 Long-term trend (since c. 1980)

| | |
|-----------------------------------|--|
| 3.2.1 Long-term trend Period | 1999-2018 |
| 3.2.2 Long-term trend Direction | Decreasing (-) |
| 3.2.3 Long-term trend Magnitude | a) Minimum b) Maximum c) Best single value 89 |
| 3.2.4 Long-term Trend Method used | Based mainly on expert opinion with very limited data |
| 3.2.5 Sources | Tucker, G. M. – Heath, M. F. (1994): Birds in Europe – Their Conservation Status. Royal Society for the Protection of Birds, BirdLife International, 459 p. Magyar G., Hadarics T., Waliczky Z., Schmidt A., Nagy T. & Bankovics A. (1998): Magyarország madarainak névjegyzéke. Madártani Intézet, Budapest, 111 p. Szép, T., Nagy, K., Nagy, Zs. & Halmos, G. (2012): Population trends of common breeding and wintering birds in Hungary, decline of long-distance migrant and farmland birds during 1999-2012. Ornis Hungarica 2012. 20(2): 13-63. Haraszthy László (1998, 2000) - Magyarország madarai; 313-314 p. BirdLife International (2004) Birds in Europe: population estimates, trends and conservation status. Cambridge, UK: BirdLife International. (BirdLife Conservation Series No.12.), 233 p. MME Nomenclator Bizottság (2008): Magyarország madarainak névjegyzéke. Nomenclator avium Hungariae. Magyar Madártani és Természetvédelmi Egyesület, Budapest. 191 p. KEHOP-4.3.0-15-2016-00001 project results, unpublished. National park directorates' databases http://map.mme.hu/maps/map2 |
| 3.3 Additional information | The population seems stable in the short-term, and the long-term trend is based on Szép et al (2012) as in the 2013 report. |

4. Breeding distribution map and size

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|--|--|
| 4.1 Sensitive species | No |
| 4.2 Year or period | 2014-2018 |
| 4.3 Breeding distribution map | Yes |
| 4.4 Breeding distribution surface area | 9938 |
| 4.5 Breeding distribution Method used | Complete survey or a statistically robust estimate |
| 4.6 Additional maps | No |
| 4.7 Sources | National park directorates' databases 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) |

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| | |
|--|---|
| 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://www.termeszetvedelem.hu/_user/browser/File/Natura2000/BD_12_jelentes_2013_anyagai/Sylvia_borin.pdf National park directorates' databases 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 0 b) Maximum 20 c) Best single value 20 |
| 5.2.4 Long-term trend Method used | Based mainly on expert opinion with very limited data |
| 5.2.5 Sources | National park directorates' databases http://map.mme.hu/maps/map2 |
| 5.3 Additional information | As the population seems stable in the short-term, its distribution is also considered stable, while the estimate for the long-term trend for the period since 1980 is maintained in this report. |

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

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

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A madárvédelmi irányelv 12. cikke alapján készített országjelentés 2019.

Kerti poszáta (*Sylvia borin*)
nem jelölő faj

