

Bird species' status and trends reporting format for the period 2008-2012 (Annex 2)

1. Species Information

1.1 Member State	Hungary
1.2.2 Natura 2000 code	A089
1.3 Species name	Aquila pomarina
1.3.1 Sub-specific population	
1.4 Alternative species name	
1.5 Common name	békászó sas
1.6 Season	Breeding (B)

2. Population size

2.1 Year or period	2007-2011
2.2 Population size	a)unit number of pairs (p) b)minimum 27 c)maximum 40
2.3 Type of estimate	The best available single figure or range (Best estimate)
2.4 Method used	Complete survey or a statistically robust estimate (3)
2.5 Quality	Good (3)
2.6 Sources	Pongrácz, Á., Szegedi, Zs., Kováts, L., Szinai, P. és Bank, L. (2012): Békászó sas állományadatok - 2010 / Lesser Spotted Eagle population data 2010 (In Hungarian with English summary.) Heliaca 8: 46-47. Breeding bird (MME RTM) database. National Park Directorate's databases.

2.8 Additional information

3. Population trend

3.1 Short-term trend (last 12 years)

3.1.1 Period	2000-2011
3.1.2 Trend direction	Decrease (-)
3.1.3 Magnitude	a)Min 10 b)Max 15
3.1.4 Method used	Complete survey or a statistically robust estimate (3)
3.1.5 Quality	Moderate (2)
3.1.6 Sources	Pongrácz, Á., Szegedi, Zs., Kováts, L., Szinai, P. és Bank, L. (2012): Békászó sas állományadatok - 2010 / Lesser Spotted Eagle population data 2010 (In Hungarian with English summary.) Heliaca 8: 46-47. Breeding bird (MME RTM) database. National Park Directorate's databases.

3.2 Long-term trend (since c. 1980)

3.2.1 Period	1990-2012
3.2.2 Trend direction	Decrease (-)
3.2.3 Magnitude	a)Min 70 b)Max 75
3.2.4 Method used	Estimate based on expert opinion with no or minimal sampling (1)
3.2.5 Quality	Moderate (2)
3.2.6 Sources	Pongrácz, Á., Szegedi, Zs., Kováts, L., Szinai, P. és Bank, L. (2012): Békászó sas állományadatok - 2010 / Lesser Spotted Eagle population data 2010 (In Hungarian with English summary.) Heliaca 8: 46-47. Magyar, G., Hadarics, T., Waliczky, Z., Schmidt, A., Nagy, T. & Bankovics, A.

Bird species' status and trends reporting format for the period 2008-2012 (Annex 2)

(1998): Nomenclator avium Hungariae. Magyarország madarainak névjegyzéke. KTM Természetvédelmi Hivatal Madártani Intézete – Magyar Madártani és Természetvédelmi Egyesület – Winter Fair, Budapest – Szeged. p. 202. National Park Directorate's databases.

3.3 Additional information

4. Breeding distribution map and range size

4.1 Year or period	2000-2012
4.2 Sensitive species	No
4.3 Distribution map	Yes
4.4 Additional distribution map	No
4.5 Range map	Yes
4.6 Range surface area	3707
4.7 Method used	Complete survey or a statistically robust estimate (3)
4.8 Quality	Good (3)
4.9 Sources	Breeding bird (MME RTM) database.
4.11 Additional information	The distribution and range map made by using breeding probability data.

5. Breeding range trend

5.1 Short-term trend (last 12 years)

5.1.1 Period	2000-2012
5.1.2 Trend direction	Decrease (-)
5.1.3 Magnitude	a)Min 10 b)Max 20
5.1.4 Method used	Complete survey or a statistically robust estimate (3)
5.1.5 Quality	Good (3)
5.1.6 Sources	Raptor Conservation Group of MME/Birdlife Hungary

5.2 Long-term trend (since c. 1980)

5.2.1 Period	1980-2012
5.2.2 Trend direction	Decrease (-)
5.2.3 Magnitude	a)Min 30 b)Max 40
5.2.4 Method used	Complete survey or a statistically robust estimate (3)
5.2.5 Quality	Good (3)
5.2.6 Sources	Raptor Conservation Group of MME/Birdlife Hungary
5.3 Additional information	

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

6.1 Type of plan	Species Action Plans (SAP)
6.2 National plan adopted?	False
6.3 Measures linked to SAP/MP/BMS	Fészkek körüli korlátozások. Rendszeres állományfelmérés, a párok fészkelési sikerének nyomon követése. A természetes fészkek megerősítése,

Bird species' status and trends reporting format for the period 2008-2012 (Annex 2)

mesterségesre cserélése. Az ÉTT területek célirányos kezelése révén a faj életfeltételeinek javítása.

Pongrácz Á., Szegedi Zs., Kováts L., Szinai P., Bank L. (2014): Békászó sas állományadatok – 2011. Heliaca, 2011, p. 34-35.

6.4 Further Information

7. Main pressures and threats

Pressure	impact	quality	location	sources
modification of cultivation practices (A02)	medium importance (M)	Moderate (2)	Inside the Member State (4)	Szakértői becslés
abandonment / lack of mowing (A03.03)	high importance (H)	Good (3)	Inside the Member State (4)	Szakértői becslés
use of biocides, hormones and chemicals (A07)	low importance (L)	Poor (1)	Inside the Member State (4)	Szakértői becslés
Forest and Plantation management & use (B02)	medium importance (M)	Good (3)	Inside the Member State (4)	Szakértői becslés
suspended electricity and phone lines (D02.01.01)	low importance (L)	Poor (1)	Inside the Member State (4)	Szakértői becslés
trapping, poisoning, poaching (F03.02.03)	medium importance (M)	Poor (1)	Both inside and outside EU (1)	Szakértői becslés
walking, horseriding and non-motorised vehicles (G01.02)	low importance (L)	Moderate (2)	Inside the Member State (4)	Szakértői becslés
invasive non-native species (I01)	low importance (L)	Poor (1)	Inside the Member State (4)	Szakértői becslés
storm, cyclone (L07)	low importance (L)	Good (3)	Inside the Member State (4)	Szakértői becslés

8. SPA coverage and conservation measures

8.1 Population inside the SPA network

8.1.1 Population size	a)unit (p)	number of pairs	b)minimum	22	c)maximum	36
8.1.2 Method used	Complete survey or a statistically robust estimate (3)					
8.1.3 Short-term trend of population	Decrease (-)					

8.2 Conservation Measures

8.2.1 Measure	8.2.2 Type	8.2.3 Ranking	8.2.4 Location	8.2.5 Broad Evaluation
Maintaining grasslands and other open habitats (2.1)	Contractual Recurrent	high importance (H)	Inside	Maintain
Adapt forest management (3.2)	Legal Administrative Recurrent	high importance (H)	Both	Maintain

Bird species' status and trends reporting format for the period 2008-2012 (Annex 2)

Establish protected areas/sites (6.1)	Legal One-off	high importance (H)	Inside	Maintain
Legal protection of habitats and species (6.3)	Legal One-off	high importance (H)	Both	Maintain
Specific single species or species group management measures (7.4)	Administrative Recurrent	high importance (H)	Inside	Enhance
Specific management of traffic and energy transport systems (8.2)	Contractual One-off	medium importance (M)	Both	Maintain

Térképmelléklet a madárvédelmi irányelv 12. cikke alapján készített országjelentéshez 2013.

békászó sas (*Aquila pomarina*)

jelölő faj (I. melléklet)

