



**BirdLife Hungary
Bird Ringing Centre
BUDAPEST**

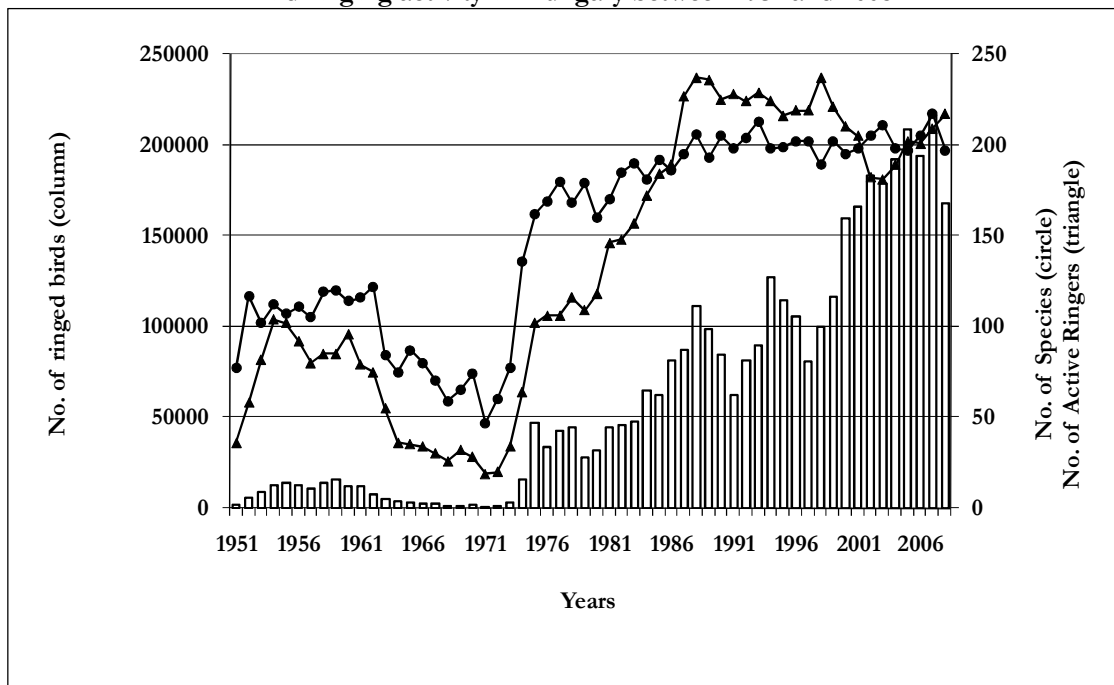
***EURING HGB Scheme Report
2007–2008***

Bird ringing was launched in Hungary in 1908 by Jakab SCHENK (1876-1945), within the Hungarian Royal Ornithological Centre (later: Institute for Ornithology). Unfortunately, the whole archives were destroyed in 1944. From this period there are only fragments of the ringing and the recovery data which were published in *Aquila* earlier. Ring production was restarted in 1951.

The Hungarian Bird Ringing Centre has been operated by **BirdLife Hungary** (MME: Hungarian Ornithological and Nature Conservation Society) since 1976.

From 1951 till the present days more than 3.6 million birds have been ringed, and their data have been totally computerized by now. Currently the Hungarian Bird Ringing Databank contains 4.9 million records.

Bird ringing activity in Hungary between 1951 and 2008



The Hungarian Bird Migration Atlas (73 authors, 672 pages), to be printed October 2009, contains all foreign recoveries related to Hungary (1908–2006):

Editors: Csörgő Tibor, Karcza Zsolt, Halmos Gergő, Magyar Gábor, Gyurácz József, Szép Tibor, Bankovics Attila, Schmidt András és Schmidt Egon

Title: Magyar madárvonulási atlasz

Publisher: KOSSUTH KIADÓ, BUDAPEST

Organisation

Contact

Madárgyűrűzési Központ / Hungarian Bird Ringing Centre
MME / BirdLife Hungary
H-1121 Budapest, Költő u. 21., Hungary
Tel.: +36-1-275-6247
Fax : +36-1-275-6267
Mobil: +36-20-352-8639
E-mail: ringers@mme.hu, karcza.zsolt@mme.hu

Board

Two members are delegated by Ministry of Environment and Water (KvVM) two members are delegated by BirdLife Hungary (MME). One member is elected by ringers.

Members:

Ákos NÉMETH Chairman (elected by ringers; Kiskunság National Park, Lake Kolon Bird Observatory)
Gábor MAGYAR (*till 31.08.2008.*) (KvVM)
Gábor CSÖRGITS (*from 01.09.2008.*) (KvVM)
András SCHMIDT (KvVM)
dr. Tibor SZÉP (MME; College of Nyíregyháza)
dr. Tibor CSÖRGŐ (MME; Eötvös Lóránd University, Ócsa Bird Observatory)

Staff

Head of Scheme (full-time position): Zsolt KARCZA (*from 01.01.2004.*)
Project Coordinator (full-time position): Nikoletta VERSECZKI (*from 01.11.2006. to 30.10.2007.*)
Database Coordinator (Volunteer, one day a week): Dániel HEGEDŰS (*from 01.11.2007. to 31.05.2009.*)

Ringers

2007: 311 ringers were licensed (222 of them were active)

2008: 329 ringers were licensed (225 of them were active)

According to law, the Ministry of Environment and Water organises bird ringing examinations twice a year.

Finance

The Hungarian Bird Ringing Centre is financed under a partnership between BirdLife Hungary and the Ministry of Environment and Water. The amount was 5 million Ft/year (ab. 18500 EUR) between 2004 and 2008 and 7 million Ft/year (ab. 26000 EUR) from 2009. Other financial ways are grants and by the BirdLife Hungary itself. The active ringers pay a yearly fee (5000 Ft/year; ab. 20 EUR) to the Ringing Centre since 2006.

(EUR/Ft rate was about 1/235-315 last years, now 1/270).

Main Ringing Projects

- “*Actio Hungarica*”: standardized monitoring system of the autumnal bird migration, based on mist netting (eight ringing stations, three of them older than 20 years)
- “*Actio Riparia*”: a special long term monitoring project of the Sand Martin in Northeast Hungary
- *CES project*: started in 2004 in Hungary with 14 sites (2005: 19, 2006: 22, 2007: 25, 2008: 26 sites)
- *Colour ringing projects in Hungary*: Mute Swan, Pygmy Cormorant, Great Egret, Black Stork, White Stork (with ELSA rings), Spoonbill, Imperial Eagle, White-tailed Eagle, Red-footed Falcon, Kestrel, Saker, Peregrine, Mediterranean Gull, Black-headed Gull etc.

Bird ringing summaries in 2007 and 2008

Ringing stations, larger ringing camps, species and nature conservation projects give more than 75% of the ringing activities.

Year	No. of Sp.	Ringed Individuals total (chicks)	First 25 Species (83 and 81 % of the total)	total	(chicks)
2007	217	216132 (16097) (the highest annual total ever in Hungary)	Barn Swallow	40340	(529)
			Great Tit	15192	(3446)
			Blackcap	15021	(5)
			Sand Martin	12849	(2)
			Robin	12696	(12)
			Sedge Warbler	11538	(6)
			Reed Warbler	11519	(3)
			Blue Tit	10991	(996)
			Greenfinch	7848	(3)
			Tree Sparrow	4678	(127)
			Chiffchaff	4304	(1)
			Blackbird	3260	(78)
			Collared Flycatcher	3175	(2750)
			Bearded Tit	3013	(-)
			Reed Bunting	2824	(-)
			Penduline Tit	2743	(89)
			Goldfinch	2716	(1)
			Savi's Warbler	2438	(-)
			Great Reed Warbler	2266	(3)
			Long-tailed Tit	2104	(-)
			Moustached Warbler	2017	(-)
			Chaffinch	1864	(-)
			Marsh Warbler	1849	(-)
			Song Thrush	1781	(3)
			Dunnock	1451	(-)
2008	197	168047 (11579)	Reed Warbler	15117	(-)
			Barn Swallow	13261	(442)
			Blackcap	13102	(1)
			Sedge Warbler	12201	(11)
			Blue Tit	10903	(446)
			Sand Martin	10420	(208)
			Great Tit	10273	(1696)
			Robin	7817	(-)
			Greenfinch	6236	(16)
			Tree Sparrow	4153	(72)
			Chiffchaff	3328	(4)
			Savi's Warbler	2994	(-)
			Reed Bunting	2833	(-)
			Bearded Tit	2793	(-)
			Great Reed Warbler	2746	(-)
			Collared Flycatcher	2414	(2091)
			Blackbird	2386	(67)
			Goldfinch	2298	(-)
			Penduline Tit	2006	(-)
			Moustached Warbler	1652	(-)
			Chaffinch	1621	(2)
			Goldcrest	1610	(-)
			Red Crossbill	1436	(-)
			Siskin	1407	(-)
			Garden Warbler	1346	(-)

Recoveries in 2007 and 2008 (received and completed till 18.09.2009):

Ringed birds with **HGB** rings and recovered (recaptures, recoveries and metal ring observations) in Hungary:

Year	Number of species	Number of recovered individuals	Total number of cases
2007	126	22464	34978 (mainly local: 33937)
2008	121	18966	29337 (mainly local: 28384)

Ringed birds with **HGB** rings and **COLOUR** rings and observed in Hungary:

Year	Number of species	Number of observed individuals	Total number of observations
2007	12	257	825
2008	12	315	939

Ringed birds with **HGB** rings and recovered (recaptures, recoveries and metal ring observations) abroad:

Year	Number of species	Number of recovered individuals	Total number of cases	Number of the countries where the birds were recovered
2007	45	283	327	33
2008	54	282	309	28

Ringed birds with **HGB** rings and **COLOUR** rings and observed abroad:

Year	Number of species	Number of observed individuals	Total number of observations	Number of the countries where the birds were observed
2007	8	274	712	22
2008	8	339	982	24

Ringed birds with **FOREIGN** rings and recovered (recaptures, recoveries and metal ring observations) in Hungary:

Year	Number of species	Number of recovered individuals	Total number of cases	Number of the schemes which ringed the birds
2007	45	248	270	26
2008	48	244	270	23

Ringed birds with **FOREIGN** rings and **COLOUR** rings and observed in Hungary:

Year	Number of species	Number of observed individuals	Total number of observations	Number of the schemes which ringed the birds
2007	18	199	397	19
2008	17	214	436	21

Rings

The national ring production (started in 1908) was finished in 2004. Currently all type of rings are imported from I. Ö. Mekaniska AB (Sweden) and Aranea (Poland). Ringers do not have to pay for the rings, except some type of colour rings and other special rings which are purchased on request. There are 19 different sizes of BUDAPEST rings in use. 7 of them signed with www.ring.ac.

Hungarian type code (notes: L: locking; W: www.ring.ac)	inner diameter (mm)	height (mm)	Number of characters	Current series
Fü	2,0	4,0	7	W
KP	2,5	5,0	7	A, K (from 2010)
NP	2,8	5,5	7	AE, N (from 2009)
Jé	3,5	3,5	6	J
Me	3,5	5,5	7	XA
Ri	4,2	7,0	7	TT
Li	5,0	7,0	7	LM
Si	6,0	9,0	6, 7	3, HA (from 2009)
SiA (steel)	6,0	7,0	6	3
Va	8,0	9,0	7	VA
Ré (L,W)	10,0	10,0	6, 7	4, RE (from 2009)
Gé (L,W)	12,0	10,0	6	5
Só (L,W)	14,0	10,0	7	LY
KS (L,W)	16,0	10,0	7	KS
Ko (L,W)	18,0	10,0	7	PH
Sa (L,W)	23,0	15,0	7	AAA
RS (WT Eagle, black-green)	24,0	30,0	4	E
Ha (L,W)	26,0	20,0	5	HU, HN, HW
EI (ELSA)	21,0 x 16,0	34,0	5	HX, HY, xH

Other equipment

Sale of mist nets, pliers spring balances etc. is organized by the BirdLife Hungary (MME) Shop. Mist nets are imported mainly from Ecotone, Poland. Ringing pliers (3 types) are made in Hungary.

Annual Reports

After a long cease (1987 – 1997) the annual reports are issued in *AQUILA* again.

1998–1999: Simon, L. (2002): 1998–1999 report of Hungarian Bird Ringing Centre: the 39th ringing report. *Aquila* 107–108, p. 71–102.

2000–2001: Halmos, G., Karcza, Zs., Simon, L. & Varga L. (2003): 2000–2001 report of the Hungarian Bird Ringing Centre. *Aquila* 109–110, p. 129–156.

2002: Halmos, G. & Karcza, Zs. (2004): 2002 report of the Hungarian Bird Ringing Centre. *Aquila* 111, p. 167–194.

2003: Karcza, Zs. & Halmos, G. (2005): 2005 report of the Hungarian Bird Ringing Centre. *Aquila* 112, p. 95–127.

2004–2005: Karcza, Zs. & Marosi, N. (2006.): 2004–2005 report of the Hungarian Bird Ringing Centre. *Aquila* 113, p. 123–162.

2006–2008: Not published yet.