

## STOCKHOLM, SWEDEN

National report presented to EURING General Assembly 2013

- Organisation:* The Bird Ringing Centre is a small unit organised within the Department of Environmental Research and Monitoring at the Swedish Museum of Natural History, Stockholm. This is a new department started in spring 2013 when the research division at the museum was reorganized from thirteen to five departments.
- Staff:* Today 4 persons are employed on a permanent basis.
- Annual fee:* The annual fee for ringers was taken away after 2006.
- Ringers (2012):* 234 ringers with personal licenses and 250 licensed assistants.  
20 bird observatories with 294 licensed ringers.
- Birds ringed:* The 2012 total was 336 184 birds of 251 species.  
About 46 % of the birds in 2012 were ringed at bird observatories.  
The number of nestlings ringed was 61 657 birds of 139 species.  
More than 13.1 million birds have now been ringed in Sweden (1911-2012).
- Computer routines:* A special software has been distributed to the ringers since more than ten years and the development of a new version of this software is now in progress. The plan is that it will be in use from next year. By using this software ringers can analyse and sum up their activities as well as regularly submit ringing and recovery data (own as well as foreign) to the ringing centre electronically. All Swedish ringing data from the year 2012 is computerised, either by ringers or by the staff at the ringing centre, and this is the first year with all ringing data computerised. More than 4.8 million ringed birds are now housed in a database at the museum.
- A central system (MS SQL Server) for handling all data concerning ringing and recovery data as well as other administration details (e.g. ring deliveries) is used. Among other things, this system includes automatically generated email answers to finders as well as reports of recoveries to ringers and other schemes.
- CES-project:* Started in 1997 and 18 sites were running in 2012.
- Recoveries:* All recoveries of birds ringed in Sweden are computerised and the total number of recoveries was 175 320 in August 2013 (the ringers own recoveries not included). A total of 4235 recoveries were processed in 2012 and about half (58%) of them from abroad. During 2012, 639 recoveries of birds ringed abroad were passed on to other ringing schemes.
- Anniversary:* The Swedish bird ringing started in 1911 and a large meeting with ringers celebrating the 100-years anniversary was held in late October 2011 in collaboration with Falsterbo Bird Observatory.
- Collaborations:* The Swedish Bird Ringing Centre and the National Bird Banding Centre of China started in the autumn of 2010 a partner driven cooperation and within this project Swedish bird ringers have been involved in training Chinese bird ringers during 2011 - 2013.
- Web site:* <http://www.nrm.se/rc>