Organization:

Zagreb Ringing Centre is situated at Institute of Ornithology, Croatian Academy of Sciences and Arts.

Address:

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Staff:

3 academic: Dragan Radović (Head of the Scheme), dr. Jelena Kralj and mr. Davor Ćiković.

Ringers:

We have 40 active ringers in June 2005. New ringers have to pass ringing exam, but there are no organized ringing courses. The practice is that potential ringers take part in spring or summer ringing camps before acquire ringing licence. Licences are issued by the Institute of Ornithology, with permission of Croatian Ministry for Culture and Croatian Ministry of Agriculture, Forestry and Water Management.

Rings:

Zagreb Ringing Centre use rings produced in Sweden and Poland. There are 15 different sizes of rings in use. Ringers don't have to pay for the rings. Finding the funds for rings is one of the greater problems of Zagreb Ringing Center.

Colour-ringing project:

There are seven colour-ringing projects currently running in Croatia:

- wing-tagging of the Griffon Vulture (*Gyps fulvus*) from 1990 A total of 380 birds were marked. Since 2003, additional green plastic rings with first letter C are used.
- colour-ring of the Yellow-legged Gulls (*Larus cachinnans michahelis*). It is a join project with «Voorne Bird Observatory», The Netherlands, started in 1999. Yellow, red and blue plastic rings were used with combination of letters and digits, first code is always S. A total of 5833 gulls were ringed and more than 2200 resights received.
- colour-ring of the White Stork (*Ciconia ciconia*) with yellow rings, first letter T. Project started in 2002 and 327 storks were ringed.
• colour-ringing of the Black Stork (Ciconia nigra) with white rings. Ringing started in 2001 with first digit 5 (Hungarian Scheme). Since 2004 first digit is 4.
• colour-ringing project of the Spoonbill (Platalea leucorodia). It is a join project with «Workinggroup for Spoonbills International», started in 2003. The total of 206 Spoonbills were ringed.
• colour-ringing project of the Audouin's Gull (Larus audouinii), using yellow rings with two digits. Project started in 2003. The total of 23 pulli were ringed. In spring 2005 we had first recovery from Italy.
• colour-ringing of the Shag (Phalacrocorax aristotelis desmarestii) in the northern Adriatic started in 2005 in cooperation with Italian colleagues. 46 birds were ringed with orange plastic rings

**Data management:**

All recovery data except short-term (less then 30 days) retraps at the ringing site are computerised. Ringing data are computerised since 1996. All recovery data (since 1910) are computerised, but we are trying to improve our database which would, among other improvements, include coding with new EURING 2001 codes. The lack of adequate software is the greatest problem of Zagreb Ringing Scheme.

**Ringing and recoveries:**

<table>
<thead>
<tr>
<th></th>
<th>Ringed</th>
<th>Recovered</th>
</tr>
</thead>
<tbody>
<tr>
<td>2002</td>
<td>37.921</td>
<td>533</td>
</tr>
<tr>
<td>2003</td>
<td>25.000*</td>
<td>809</td>
</tr>
</tbody>
</table>

* Data for 2003 are not complete yet.