Report of the Hiddensee Ringing Centre

1. Organisation
The official status of the ringing centre is that of a branch of the Office for Environment & Nature Conservation and Geology of the German federal state of Mecklenburg-Vorpommern. Annual funds are jointly provided by the five east German federal states. After a strong reduction since 2005 funds kept quite stable.

2. Staff
The staff comprises of 2 non-academic (Simone Scheil, Bernd Ziese) and 1 academic full-time positions (Ulrich Köppen). Part-time clerks are temporarily employed.

3. Ringers & ringing courses
Four-day-ringers' courses are held annually. In 2006, 15 participants got their special certificate for having successfully passed the course which is a precondition to apply for ringer's licenses in the east German federal states. Licenses are issued by nature conservation offices of the federal states. Currently, 288 Hiddensee ringers are licensed.

4. Rings
Rings are imported from Mekaniska AB, Sweden. Ringers don't have to pay for the rings. There are 17 different sizes of Hiddensee rings in use.

5. Ringing projects
It is strongly recommended to all ringers to participate in large-scale and long-term ringing programmes organised by the Hiddensee Ringing Centre. For those ringers who do not use the ringing method for their own scientific purposes a large variety of different ringing programmes is offered. The nature conservation authorities of the federal states preferably support contributions of ringers to the following large-scale ringing programmes:
International (selection):
- EURING Swallow: 22 sites (whole Germany), 7,182 ind. ringed, 412 recoveries filed (2006),
- White-tailed Eagle cr-programme: 154 nestlings ringed (2006),
- Wader-Wetland-Inland: 7 catching sites run, 256 Common Snipes (2005),
- EURING-target species, e.g. 162 Red-winged Thrush (2005),
- Peregrine Falcon: 192 nestlings (2005),
- Common Crane: ~ 70 ind. ringed p.a.,
- International Monitoring of Raptors & Owls: about 50 sites, ca. 10,000 ind. ringed p.a.,

national (selection):
- Integrated Monitoring of Songbird Populations = German CES-project: in 2006
  34 sites in work, 9,752 “first catches”,
- Grey heron cr-programme, 2006: 377 ind. marked, 76 reports filed,
- Osprey cr-programme, 2006: 682 nestlings ringed,
- Integrated Monitoring White Stork, 2006: 1,318 nestlings ringed,
- Bearded Tit, 2006: 2,478 ind. ringed

regional, local:
more than 50 projects dealing with certain species or special phenomena at different spatial and time scales, e.g.
- Bee-eater:

**Bee-eater Merops apiaster**

![Bee-eater graph](image.png)
6. Ringing & recoveries

a) Annual numbers of ringed birds, recoveries and totals

<table>
<thead>
<tr>
<th>Year</th>
<th>Ringed</th>
<th>Recoveries*</th>
<th>Ringed**</th>
<th>Recoveries*</th>
</tr>
</thead>
<tbody>
<tr>
<td>2004</td>
<td>129.657</td>
<td>31.481</td>
<td>4.341.932</td>
<td>409.844</td>
</tr>
<tr>
<td>2005</td>
<td>125.404</td>
<td>56.005</td>
<td>4.472.288</td>
<td>465.849</td>
</tr>
<tr>
<td>2006</td>
<td>116.812</td>
<td>16.714</td>
<td>4.589.100</td>
<td>482.563</td>
</tr>
</tbody>
</table>

*) short term retraps included **) 412 species; since 1964

b) Annual numbers of (finally processed) reports of foreign ringed birds:


7. Data management

Both ringing and recovery data of the year are entirely filed at computers at the ringing centre since 1977. A computer programme is freely distributed to the ringers enabling them to put ringing data and recoveries/retraps directly into computer files. In 2006 again about 80% of the years’ data were delivered using the internet. Beginning in 1993 all data of foreign ringed birds are computerised as well. Computerisation of older data of Hiddensee and foreign rings is still on the way. Unfortunately, due to serious problems with a newly established software package at the ringing centre there are currently delays in processing incoming recoveries. We do our best to reach again an up-to-date processing of any recovery information as used in the years before.

8. Address

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