Important Bird Areas in Europe – Bosnia and Herzegovina

**BOSNIA AND HERZEGOVINA**

**OVERVIEW**

Bosnia and Herzegovina occupies 51,130 km² with a population of 2,900,000 people. It has not been possible to collect new data for this inventory. Therefore, the three Important Bird Areas (IBAs) presented here (Table 1, Map 1) are identical to those included in the previous pan-European inventory (Grimmett and Jones 1989).

Three globally threatened or near-threatened species occur in significant numbers, meeting the A1 criterion: *Phalacrocorax pygmeus*, *Aythya nyroca* and *Crex crex*. The three IBAs all contain wetland habitats together with alluvial woodlands and humid grasslands.

<table>
<thead>
<tr>
<th>IBA code</th>
<th>1989 code</th>
<th>International/national name</th>
<th>Area (ha)</th>
<th>Criteria (see p. 11)</th>
</tr>
</thead>
<tbody>
<tr>
<td>001</td>
<td>YU026</td>
<td>Hutovo blato</td>
<td>6,144</td>
<td>A1</td>
</tr>
<tr>
<td>002</td>
<td>YU027</td>
<td>Boracko jezero</td>
<td>—</td>
<td>B2</td>
</tr>
<tr>
<td>003</td>
<td>YU028</td>
<td>Bardaca</td>
<td>700</td>
<td>A1</td>
</tr>
</tbody>
</table>

**Map 1.** Location, area and criteria category of Important Bird Areas in Bosnia and Herzegovina.

**Table 1.** Summary of Important Bird Areas in Bosnia and Herzegovina.

Ferruginous Duck *Aythya nyroca*. (Photo: Manfred Danegger/NHPA)
**SITE ACCOUNTS**

### Hutovo blato

**Admin region** — Coordinates 43°03’N 17°46’E
**Altitude** — Area 6,144 ha

**Site description**
Areas of open water with extensive stands of emergent vegetation (*Phragmites*, *Scirpus*), wet meadows, riverine and water-edge forests (*Salix*, *Populus*, *Alnus*), and degraded *Quercus* and *Carpinus* woodland on high ground. Human activities include fishing and hunting.

**Habitats**
Forest and woodland (broadleaved deciduous forest), Wetland (standing fresh water; water-fringe vegetation)

**Land-use**
Fisheries/aquaculture, Hunting

**Birds**

<table>
<thead>
<tr>
<th>Species</th>
<th>Season</th>
<th>Year</th>
<th>Pop min</th>
<th>Pop max</th>
<th>Acc</th>
<th>Criteria</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Phalacrocorax pygmeus</strong></td>
<td>B</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>A1</td>
</tr>
<tr>
<td><strong>Aythya nyroca</strong></td>
<td>F</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>A1</td>
</tr>
</tbody>
</table>

Two species of global conservation concern breed at the site. Other breeding species include *Phalacrocorax carbo*, *Botaurus stellaris*, *Ardea ralloides*, *Nycticorax nycticorax*, *Egretta garzetta* and *Ardea purpurea*.

**Protection status**
National Partial International None

**Conservation issues**
Threats Unknown

### Bardaca

**Admin region** — Coordinates 45°07’N 17°27’E
**Altitude** — Area 700 ha

**Site description**
Fish-ponds (with islands and reedbeds), marshes, grazing-meadows, and remnant alluvial forest along the River Sava.

**Habitats**
Forest and woodland (alluvial/very wet forest), Grassland, Wetland (standing fresh water; water-fringe vegetation)

**Land-use**
Unknown

**Birds**

<table>
<thead>
<tr>
<th>Species</th>
<th>Season</th>
<th>Year</th>
<th>Pop min</th>
<th>Pop max</th>
<th>Acc</th>
<th>Criteria</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Aythya nyroca</strong></td>
<td>F</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>A1</td>
</tr>
<tr>
<td><strong>Crex crex</strong></td>
<td>C</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>A1</td>
</tr>
</tbody>
</table>

The globally threatened *Aythya nyroca* and *Crex crex* breed at the site. Other breeding species include *Ixobrychus minutus*, *Nycticorax nycticorax*, *Ardea ralloides*, *Egretta garzetta*, *Ardea purpurea*, *Plegadis falcinellus*, *Platalea leucorodia*, *Sterna hirundo* (30+ pairs), and *Chlidonias hybridus* (40+ pairs). *Ciconia ciconia* and the globally near-threatened *Haliaeetus albicilla* feed, and possibly breed, at the site. The area is also very important for passage migrants.

**Protection status**
National Partial International None

**Conservation issues**
Threats Drainage (U), Other (U), Unsustainable exploitation (U)

**REFERENCES**