**Species Fact Sheets**

**Order:** Passeriformes  
**Scientific Name:** *Ramphocelus carbo*  
**Family:** Thraupidae  
**Common Name:** Silver-beaked Tanager

**AZA Management:**  
- ☐ Green  
- ☒ Yellow  
- ☐ Red  
- ☐ None

**Photo (Male):**

**Photo (Female):**

### NATURAL HISTORY:

**Geographic Range:**  
- Europe ☐  
- Asia ☐  
- North America ☐  
- Neotropical ☒  
- Africa ☐  
- Australia ☐  
- Other ☐  

**Habitat:**  
- Forest ☒  
- Desert ☐  
- Grassland ☒  
- Coastal ☐  
- Riverine ☐  
- Montane ☐  
- Other ☐

**Circadian Cycle:**  
- Diurnal ☒  
- Crepuscular ☐  
- Nocturnal ☐  
- Other ☐

**Cold Tolerance:**  
- To 70° F ☐  
- To 60° F ☒  
- To 50° F ☐  
- To 40° F ☐  
- To 30° F ☐  
- To 20° F ☐  
- Other ☐

**Heat Tolerance:**  
- To 110° F ☐  
- To 70° F ☐  
- To 90° F ☒  
- To 50° F ☒  
- Other ☐  

**Diet:**  
- Frugivore ☒  
- Carnivore ☐  
- Piscivore ☐  
- Insectivore ☒  
- Nectivore ☒  
- Omnivore ☐  
- Folivore ☐  
- Folivore ☐  
- Other (Add Below) ☐

**Captive Dietary Needs:**

In captivity birds can be fed a soaked pellets, various chopped fruits and vegetables, and live insects.

**Life Expectancy in the Wild:**  
- Males: No published data.  
- Females: No published data.

**Life Expectancy in Captivity:**  
- Males: Up to 20 years but the median is 6.6 years.  
- Females: Up to 15 years but the median is 5.6 years.
**BREEDING INFORMATION:**

<table>
<thead>
<tr>
<th>Age at Sexual Maturity:</th>
<th>Males: 1 years</th>
<th>Females: 1 years</th>
</tr>
</thead>
</table>

**Courtship Displays:** Breeding behavior consists of males singing, exhibiting, and feeding females. The females will solicit copulation by wing fluttering, tail lifting and, crouching.

**Nest Site Description:** The birds will select nest heights of 1 - 2.5 meters (m) above the ground in a low dense bush in which the females build deep cup nests composed of dead leaves.

**Clutch Size, Egg Description:** Females will incubate two to three blue to greenish-blue eggs flecked with blackish-brown for approximately 12 days (Isler and Isler, 1987).

<table>
<thead>
<tr>
<th>Incubation Period:</th>
<th>12-14 days</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fledgling Period:</td>
<td>12 – 14 days</td>
</tr>
</tbody>
</table>

**Parental Care:** Both parents will feed the chicks.

**Chick Development:** Click here to enter text.

**CAPTIVE HABITAT INFORMATION:**

**Social Structure in the Wild:** Will live in groups ranging from 4 – 8 individuals and can live in mixed-species flocks in the wild (Isler and Isler, 1987).

**Social Structure in Captivity:** Click here to enter text.

<table>
<thead>
<tr>
<th>Minimum Group Size:</th>
<th>Two birds either opposite sex or same sex pair.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maximum Group Size:</td>
<td>Flock ranging from 2 - 3 pairs or up to 12 females can be housed in a same sex flock.</td>
</tr>
</tbody>
</table>

**Compatible in Mixed Species Exhibits:** Yes

**Comments:** Can be exhibited with a wide variety of bird species.

**Optimal Habitat Size:** Several pairs of SBTS can be held in large free flight exhibits; however, for proper breeding management, pairs should be kept in cages or exhibits no smaller than 3.0m x 1.5m x 2.0m (King and Larrhoven, 2006).

**Management Challenges:** First month mortality rate is high for this species.

**ADDITIONAL COMMENTS:**

Click here to enter text.
### REFERENCES:


### COMPLETED BY:

<table>
<thead>
<tr>
<th>Name:</th>
<th>Cody Hickman</th>
<th>Date:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>7/21/2014</td>
</tr>
</tbody>
</table>