<table>
<thead>
<tr>
<th>Score</th>
<th>1: Emaciated</th>
<th>2: Thin</th>
<th>3: Good</th>
<th>4: Fat</th>
<th>5: Obese</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Outline Depictions</strong></td>
<td>![Image]</td>
<td>![Image]</td>
<td>![Image]</td>
<td>![Image]</td>
<td>![Image]</td>
</tr>
</tbody>
</table>
| **Neck & Shoulders** | - Emaciated  
  - Bone structure is easily visible  
  - No fat | - Neck is thin  
  - Decreased girth | - Neck is thick  
  - Shoulders are flat | - Neck is thick  
  - Fat deposits evident  
  - Shoulders slightly rounded | - Fat is visible along neck  
  - Bulging fat  
  - Neck is thick  
  - Neck blends into shoulder  
  - Shoulders are rounded |
| **Withers** | - Emaciated  
  - Bone structure is easily visible  
  - No fat | - Thin  
  - Bone structure is evident | - Withers has fat deposits  
  - Decreasing visibility of bone structure | - Fat deposits are evident | - Fat deposits make withers appear flatter/less discernable |
| **Loin & Back** | - Emaciated  
  - Spine processes are easily identifiable | - Spine processes are not individually identifiable, but spine is still prominent  
  - Transverse processes faintly discernable | - Back is sloped to withers | - Fat deposits are present  
  - Back appears flatter | - Wide back  
  - Patchy back  
  - Back is flat |
| **Tailhead & Hips** | - Pelvic bones are very prominent | - Pelvis bones at the point of the hip are rounded, but still evident  
  - Pelvic bones at rump may be slightly discernable | - Fat is present around tailhead  
  - Pelvic bones are flat | - Hips are rounded | - Hips/thighs are very round |
| **Ribs** | - Emaciated  
  - Rib spacing appears wide and depressed | - Ribs still discernable, but fat is discernable by touch | - Ribs are not visible, but discernable by touch | - Ribs are not visible  
  - Fat deposits are present | - Fat deposits may be present, easily evident |

Table 3: Summary Body Condition Scores for Yellow-Backed Duikers
# Score 1: Thin/Emaciated

![Figure 11: Body Condition Score 1 - Thin/Emaciated Yellow-Backed Duiker](image)

<table>
<thead>
<tr>
<th>Body Part</th>
<th>Condition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Neck &amp; Shoulders</td>
<td>Emaciated; Bone structure is easily visible; No fat</td>
</tr>
<tr>
<td>Withers</td>
<td>Emaciated; Bone structure is easily visible; No fat</td>
</tr>
<tr>
<td>Loin &amp; Back</td>
<td>Emaciated; Spinous processes are easily identifiable</td>
</tr>
<tr>
<td>Tailhead &amp; Hips</td>
<td>Pelvic bones are very prominent</td>
</tr>
<tr>
<td>Ribs</td>
<td>Emaciated; Rib spacing appears wide and depressed</td>
</tr>
</tbody>
</table>
Score 2: Thin

Neck & Shoulders  Neck is thin; Decreased girth

Withers  Thin; Bone structure is evident

Loin & Back  Spinous processes are not individually identifiable, but spine is still prominent; Transverse processes faintly discernible

Tailhead & Hips  Pelvic bones at the point of hip are rounded, but still evident; pelvic bones at rump may be slightly discernible

Ribs  Ribs are still discernible, but fat is discernible by touch

Figure 12: Body Condition Score 2 - Thin Yellow-Backed Duiker
Score 3: Good

Neck & Shoulders  
Neck is thick; Shoulders are flat

Withers  
Withers has fat deposits; Decreasing visibility of bone structure

Loin & Back  
Back is sloped to withers

Tailhead & Hips  
Fat is present around tailhead; Pelvic bones are flat

Ribs  
Ribs are not visible, but discernible by touch

Figure 13: Body Condition Score 3 - Yellow-Backed Duiker
Score 4: Fat

Neck & Shoulders: Neck is thick; Fat deposits are evident; Shoulders are slightly rounded.

Withers: Fat deposits are evident.

Loin & Back: Fat deposits are present; Back appears flatter.

Tailhead & Hips: Hips are rounded.

Ribs: Ribs are not visible; Fat deposits may be evident.

Figure 14: Body Condition Score 4 - Good Yellow-Backed Duiker
Score 5: Obese

Neck & Shoulders  
Fat is evident along neck; Bulging fat; Neck is thick; Neck blends into shoulder; Shoulders are rounded

Withers  
Fat deposits make withers appear flatter/ less discernable

Loin & Back  
Wide back; Patchy fat; Back is flat

Tailhead & Hips  
Hips/thighs are very round

Ribs  
Fat deposits may be present, easily evident

Figure 15: Body Condition Score 5 - Obese Yellow-Backed Duiker