Do farmers support cheetah *Acinonyx jubatus* conservation in Botswana despite livestock depredation?

Moses Selebatso, Stein R. Moe and Jon E. Swenson

---

**Appendix** Questionnaire used for data collection

**Background of the farmer**

1. Date ____________________________________________________________

2. Name ___________________________________________________________

3. Location (name of farm and land use area) ____________________________

4. Tribe (ethnic group) ______________________________________________

5. Educational background:

   - □ None
   - □ Primary
   - □ Junior secondary
   - □ Senior secondary
   - □ Tertiary

6. Number of livestock/game on the farm

<table>
<thead>
<tr>
<th>Cattle</th>
<th>Sheep</th>
<th>Goat</th>
<th>Donkey</th>
<th>Horse</th>
<th>Large game</th>
<th>Small game</th>
</tr>
</thead>
</table>

**Livestock depredation by cheetah**

7. Which predator kills the most livestock in your area? Rank from 1–7 (1=most)

   - □ Lion
   - □ Leopard
   - □ Cheetah
   - □ Wild dog
   - □ Brown hyaena
   - □ Spotted hyaena
   - □ Jackal
   - □ Others

8. Have you seen a cheetah or cheetah spoor since January 2005?

   - □ Yes
   - □ No

9. How many animals have you lost to cheetah since January 2005? Specify species and number.

<table>
<thead>
<tr>
<th>Cattle</th>
<th>Sheep</th>
<th>Goat</th>
<th>Donkey</th>
<th>Horse</th>
<th>Large game</th>
<th>Small game</th>
<th>Chicken</th>
</tr>
</thead>
</table>

10. How many do you believe you have lost per year, previously (on average)?

<table>
<thead>
<tr>
<th>Cattle</th>
<th>Sheep</th>
<th>Goat</th>
<th>Donkey</th>
<th>Horse</th>
<th>Large game</th>
<th>Small game</th>
<th>Chicken</th>
</tr>
</thead>
</table>

11. Have you reported all depredation cases?

   - □ Yes
   - □ No

12. If not, explain ________________________________________________

13. When do you think the predation takes place?

   - □ Night
   - □ Day
   - □ Don’t know

**Control or means of reducing depredation**

14. Do you have guard dogs or herders?

   - □ Guard dog
   - □ Herder
   - □ None
15. Were the livestock herded or guarded during depredation? □ □ □ Yes □ No □ Some □

16. What do you do to reduce loss of livestock to cheetah? _______________________________________________________

Views of the value of the cheetah and perceptions of its conservation

17. Do you think the cheetah can be useful or valuable to you (economically, ecologically or culturally)? □ □ □ Yes □ Neutral □ No □

18. Explain how ___________________________________________________________________________________________

19. Do you support cheetah conservation by the government and other conservation agencies in Botswana? □ □ □ Yes □ Neutral □ No □

20. Explain ________________________________________________________________________________________________

21. Would you support cheetah conservation beyond protected areas? □ □ □ Yes □ Neutral □ No □

22. What do you think can facilitate the management of cheetah outside protected areas? __________________________________________________________________________