

Studies conducted under the auspices of/in collaboration with ALPRU

[Not a complete list of published literature that originated from the studies]

21 February 2010

Avenant, N.L., De Waal, H.O. & Combrinck, W., 2006. The Canis-Caracal Programme: a holistic approach. In: Proceedings of the national *Workshop on the holistic management of human-wildlife conflict in South Africa, 10-13 April 2006*. Ganzekraal Conference Centre, Western Cape. Daly, B., Davies-Mostert, H., Davies-Mostert, W., Evans, S., Friedmann, Y., King, N., Snow, T. & Stadler, H. (Eds). Endangered Wildlife Trust, Johannesburg, South Africa.

Avenant, N.L., Steenkamp, E. & De Waal, H.O., 2009. Reviewing a case study on the effects of different management options to reduce predation on small livestock in the Karoo. Southern African Wildlife Management Association Symposium, 13-16 September 2009. Protea Hotel Black Mountain Conference Centre, Thaba Nchu, Free State Province, South Africa.

Badenhorst, Coenraad Geldenhuys, 2014. The economic cost of large stock predation in the North West Province of South Africa. M.Sc. Agric. dissertation. University of the Free State, Bloemfontein, South Africa.

Bergman, D.L., De Waal, H.O., Avenant, N.L., Bodenchuk, M.J., Marlow, M.C. & Dale, D.L., 2013. The need to address black-backed jackal and caracal predation in South Africa. Proceedings 15th Wildlife Damage Management Conference, 25-28 March 2013, Clemson, South Carolina (J.B. Armstrong, G.R. Gallagher, Eds.).

Borstlap, Dirk Gerber, 2002. Intake and digestibility studies with captive African lions (*Panthera leo*), leopards (*Panthera pardus*) and cheetahs (*Acinonyx jubatus*). M.Sc. Agric. dissertation. University of the Free State, Bloemfontein, South Africa.

De Waal, HO, 2017. Demography and morphometry of black-backed jackals *Canis mesomelas* in South Africa and Namibia. ALPRU - Occasional Paper, September 2017. University of the Free State, Bloemfontein, South Africa.

https://www.ufs.ac.za/docs/librariesprovider22/animal-and-wildlife-and-grassland-sciences-documents/alpru-documents/all-documents/alpru/de-waal_2017_demography-and-morphometry-of-black-backed-jackals-canis-mesomelas-in-south-africa-and-namibia.pdf?sfvrsn=4b68a621_0

De Waal, HO, 2020. Predation management in South Africa – historical milestones. ALPRU - Occasional Paper, January 2020 [Version 3.0]. (429 pp).

https://www.ufs.ac.za/docs/librariesprovider22/prmc-documents/predation-management-in-south-africa---historical-milestones-jan-2020.pdf?sfvrsn=840a9b21_4

De Waal, HO & Avenant, Nico, 2010. Recent advances in the quest for a co-ordinated predation management system in South Africa. Interacting with the USDA-APHIS Wildlife Services and other role players in Colorado, Wyoming, Utah, Arizona and Texas from 17-28 May 2010, United States of America.

De Waal, H.O., Avenant, N. & Combrinck, W. 2006. The Canis-Caracal Programme – the initiative and a holistic approach. In: Holistic Management of Human-Wildlife Conflict in South-Africa – Briefing Book. Ganzekraal Workshop, Western Cape, South Africa. 10-13 April.

De Waal, H.O., Avenant, P.L., Fouché, H.J. & Van der Merwe, S.J., 2001. The lion: carnivore, herbivore or omnivore. A comparison of the seeds found in the scat of a Kalahari lion with the seeds of two-well known Cucurbitaceae families (*Citrullus lanatus* and *Acanthosicyos naudinianus*). *African Lion News* August, 3, 21-22.

De Waal, H.O. & Combrinck, W.J., 2004. Application of a comprehensive procedure to measure the body dimensions of large African predators. In: Proceedings of the 6th International Wildlife Ranching Symposium: "Wildlife: a natural resource", 6-9 July 2004, Paris, France, P. Chardonnet, F. Lamarque & M. Birkan, eds. Tome 2. *Game Wildl. Sci.* 21(4), 797-810.

- De Waal, H.O., Combrinck, W.J., & Borstlap, D.G., 2004. A comprehensive procedure to measure the body dimensions of large African predators with comments on the repeatability of measurements taken from an immobilised African lion (*Panthera leo*). *Journal of Zoology, London* 262, 393-398.
- Du Plessis, Johannes Jurie, 2013. Towards the development of a sustainable management strategy for *Canis mesomelas* and *Caracal caracal* on rangeland. Ph.D. thesis. University of the Free State, Bloemfontein, South Africa.
- Erasmus, Heidi Louise, 2010. Determination of some blood parameters in the African lion (*Panthera leo*). M.Sc. Agric. dissertation. University of the Free State, Bloemfontein, South Africa.
- Fouché, Aletta Elsabé, 2008. Bestuur van rooikatte (*Caracal caracal*) op geselekteerde vakansieplase in Noordwes Provinsie. Magister in Volhoubare Landbou Skripsie. Universiteit van die Vrystaat, Bloemfontein, Suid-Afrika.
- Gunter, Quinette, 2008. A critical evaluation of historical data on two damage causing predators, *Canis mesomelas* and *Caracal caracal*. M.Sc. dissertation. University of the Free State, Bloemfontein, South Africa.
- Kruger, Quinette & De Waal, H.O., 2018. The predation Management Information Centre (PMiC): Year One. Red Meat / Rooivleis. Vol. 9, Nr. 2, 70-73.
- Kruger, Quinette, 2020. Developing a management information system for coordinated predation management in South Africa. Ph.D Wildlife thesis, University of the Free State, Bloemfontein South Africa. (Submitted).
- Lessing, Joan & De Waal, HO, 2002. A perspective on the caracal *Caracal caracal* (Schreber 1776), the black-backed jackal *Canis mesomelas* Schreber 1778 and the Cape fox *Vulpes chama* (Smith, 1833) as problem animals, Kovshaan, University of the Free State, Bloemfontein, South Africa.
- Monks, Norman John, 2008. The demography and population status of lions (*Panthera leo*) in the Mana Pools National Park, Zimbabwe. Ph.D. thesis. University of the Free State, Bloemfontein, South Africa.
- Saffy, Quinette & De Waal, HO, 2010. A review and summary of recent published research on the use of modified foothold or leghold traps. ALPRU - Occasional Paper, November 2010. University of the Free State, Bloemfontein, South Africa.
- Schepers, Anche, 2016. The economic implications of predation on the Wildlife Ranching industry in the Limpopo Province, South Africa. M.Sc. Agric. dissertation. University of the Free State, Bloemfontein, South Africa.
- Smith, Yanna, 2002. Aspects of faecal collection from captive African lions (*Panthera leo* Linnaeus, 1758) under Zoo and nature reserve conditions to determine the apparent digestibility of animal carcasses. *Dissertation submitted in partial fulfilment of the requirement for the degree B.Sc. Honours, Department of Zoology and Entomology, University of the Free State*.
- Stander, Henriette, 2004. Sperm cryopreservation, *in vitro* fertilization and faecal oestrogen enzyme immunoassay validation in the African lion (*Panthera leo*). M.Sc. Agric. dissertation. University of the Free State, Bloemfontein, South Africa.
- Strauss, Andries Jacobus, 2009. The impact of predation on a sheep enterprise in the Free State Province. M.Sc. Agric. dissertation. University of the Free State, Bloemfontein, South Africa.
- Van Niekerk, Hermias Nicolaas, 2010. The cost of predation on small livestock in South Africa by medium-sized predators. M.Sc. Agric. dissertation. University of the Free State, Bloemfontein, South Africa.