

Appendix: Ethiopian Wolf Literature

Including those mentioned in text

- Alexander, K.A., Maclachlan, N.J., Kat, P.W., House, C., O'Brien, S.J., Lerche, N.W., Sawyer, M., Frank, L.G., Holekamp, K., Smale, L., McNutt, J.W., Laurenson, M.K., Mills, M.G.L. and Osburn, B.I. 1994. Evidence of natural blue tongue virus-infection among African carnivores. *American Journal of Tropical Medicine and Hygiene* 51: 568–576.
- Allen, G.M. 1939. A checklist of African mammals. *Bulletin Museum of Comparative Zoology, Harvard College* 38: 192–193.
- Anon. 1904. Letter to Superintendent Baker from US Consul General in Abyssinia, February 1904. *National Zoological Park Records 1887–1965*, Washington (RU74, Box 85, folder 12).
- Bailey, A.M. 1932. The heights of the Simien. *Natural History (New York)* 23(1): 61–74.
- Barber, R. 1993. *Bestiary*. The Folio Society, London.
- Bayene, S. 1986. *A study on some ecological aspects of the giant mole-rat (Tachyoryctes macrocephalus) in Bale Mountains, Ethiopia*. M.Sc. Thesis, Addis Ababa University, Ethiopia.
- Blower, J.H. 1968. The wildlife of Ethiopia. *Oryx* 9: 276–285.
- . 1969. *Report on a visit to the Bale Mountains; Sept. 11–18, 1969*. Unpubl. report. Ethiopian Wildlife Conservation Organisation, Addis Ababa. 5 pp.
- . 1971. Bale Mountains. *Walia* 3: 22–24.
- Bolton, M. 1973. Notes on the current status and distribution of some large mammals in Ethiopia. *Mammalia* 37: 562–586.
- Brown, L.H. 1964a. *A report on the wildlife situation in the Semien mountains of north Ethiopia with special reference to the Walia ibex, Capra walie and the Semien fox, Simenia simensis*. Unpubl. report. Ethiopian Wildlife Conservation Organisation, Addis Ababa.
- . 1964b. Semien fox. *Africana* 2: 45–48.
- . 1964c. *A report on the mountain nyala Tragelaphus buxtoni, the Semien fox Simenia simensis, and other animals in the Mendebo mountains, Bale Province, Ethiopia*. Unpubl. report. Ethiopian Wildlife Conservation Organisation, Addis Ababa. 18 pp.
- . 1966. *A report on the National Geographic Society/World Wildlife Fund Expedition to study the Mountain Nyala Tragelaphus buxtoni*. Unpubl. report. WWF, Nairobi, 118 pp.
- Brown, L. 1971. *East African mountains and lakes*. East African Publishing House, Nairobi, Kenya, 122 pp.
- Clutton-Brock, J., Corbet, G.B. and Hills, M. 1976. A review of the family Canidae, with a classification by numerical methods. *Bulletin of the British Museum (Natural history) London, Zoology* 29: 117–199.
- Coetzee, C.G. 1977. Order Carnivora, main text. P. 42 in J. Meester and H.W. Setzer, eds. *The mammals of Africa. An identification manual*. Smithsonian Institution Press, Washington.
- de Beaux, O. 1922. Mammiferi Abyssini e Somali. *Atti della Societ Italiana di Scienza Naturale da Milano* 61: 21–34.
- . 1925. Mammiferi dell' Abissinia raccolti dal Signor Ugo Ignesi addetto alla R. Agenzia Commerciale di Gondar. *Atti della Societ Italiana di Scienza Naturale da Milano* 64: 196–218.
- Dorst, J. and Dandelot, P. 1970. *A field guide to the larger mammals of Africa*. Collins, London.
- Emmrich, D. 1985. Der Abessinische wolf, *Simenia simensis* (Rüppell, 1835), beobachtungen im Bale-Gebirge. *Zoologische Garten N.F., Jena* 55: 327–340.
- Ermias Bekele. 1981. *A description of the conservation status and future outlooks of Ethiopia's Semien Mountains, Bale Mountains, and Abijatta-Shalla Lakes National Parks*. Unpubl. report. UNESCO's World Heritage Mission to Ethiopia. 38 pp.
- Ewer, R.F. 1973. *The Carnivores*. Cornell University Press, Ithaca, New York.
- Fitzinger, L.J. 1866. Systematische Übersicht der Säugethiere Nordost-Afrika's mit Einschluss der arabischen Küste, des Rothen Meeres, der Somali- und der Nilquellen-Länder, südwärts bis zum vierten Grade nördlicher Breite. Sitzb. d. k. Akad. Wissensch. (math.-naturw. Klasse) 54(6–10): 537–611.
- Fox, M.W. (ed.). 1975. *The wild canids. Their systematics, behavioral ecology and evolution*. Van Nostrand Reinhold Company, New York, 508 pp.
- Fuertes, L.A. and Osgood, W.H. 1936. Artist and naturalist in Ethiopia. Doubleday, Doran & Co., New York.
- Gervais, M.P. 1855. *Histoire Naturelle des Mammifères*. Vol 2. L. Curmer, Paris, 344 pp.

- Ginsberg, J.R. and Macdonald, D.W. 1990. *Foxes, wolves, jackals and dogs. An action plan for the conservation of Canids*. IUCN/SSC Canid Specialist Group and Wolf Specialist Group, IUCN, Gland, Switzerland, 116 pp.
- Goodwin, H.A. and Holloway, C.V. 1972. *Red Data Book I: Mammalia*. IUCN, Morges, Switzerland.
- Gottelli, D. and Sillero-Zubiri, C. 1989. The year of the jackal. *BBC Wildlife* 7: 730–735.
- 1990. *The Simien jackal: ecology and conservation*. Bale Mountains Research Project, Wildlife Conservation International, 106 pp.
- 1992a. Conservation hotline: the Ethiopian wolf. *Wildlife Conservation* 95: 6.
- 1992b. The Ethiopian wolf – an endangered endemic canid. *Oryx* 26: 205–214.
- 1994. Highland gods, but for how long? *Wildlife Conservation* 97(4): 44–53.
- Gottelli, D., Sillero-Zubiri, C., Applebaum, G.D., Girman, D., Roy, M., Garcia-Moreno, J., Ostrander, E. and Wayne, R.K. 1994. Molecular genetics of the most endangered canid: the Ethiopian wolf, *Canis simensis*. *Molecular Ecology* 3: 301–312.
- Gray, J.E. 1868. Notes on the skulls of the species of dogs, wolves and foxes (Canidae) in the collection of the British Museum. *Proceedings of the Zoological Society of London* 1868: 492–525.
- Groce, L. and Groce, S. 1977. Simien fox in Menz. *Ethiopian Wildlife & Natural History Society Newsletter* 117.
- Haltenorth, T. and Diller, H. 1980. *A field guide to the mammals of Africa, including Madagascar*. Collins, London, 400 pp.
- Hemming, F. 1938. *Report of the Committee of Experts relating to the species recommended for inclusion in the Annex to the Convention on the occasion of its next revision*. Second International Conference on the Protection of the Fauna and Flora of Africa, London, May 1939, Mimeo 16 pp. 2 + 25.
- Hillman, J.C. 1986a. *Bale Mountains National Park Management Plan*. Ethiopian Wildlife Conservation Organisation, Addis Ababa, Ethiopia, 322 pp.
- 1986b. Conservation in Bale Mountains National Park area, Ethiopia. *Oryx* 20: 89–94.
- 1986c. Conservation in Ethiopia's Bale Mountains. *Endangered Species* 3: 1–3.
- 1993. *Ethiopia: compendium of wildlife conservation information*. Ethiopian Wildlife Conservation Organisation, Addis Ababa, 2 volumes, 786 pp.
- Hillman, J.C. and Hillman, S.M. 1985. Bale Mountains National Park, Ethiopia. *Swara* 8: 25–27.
- 1987. The mountain nyala *Tragelaphus buxtoni* and the Simien fox *Canis simensis* in the Bale Mountains National Park. *Walia* 10: 3–6.
- Hilzheimer, M. 1908. Beitrag zur kenntnis der nordafrikanischen Schakale, nebst Bemerkungen über deren Verh ltnis zu den Haushunden, insbesondere nordafrikanischen und alt gyptischen Hunderasen. *Zoologica (Stuttgart)* 20: 1–111.
- Hood, A. and Sillero-Zubiri, C. 1997. *The wolf watchers*. Templar Publishing, Dorking.
- Hurni, H. 1986. *Management plan Simien Mountains National Park and surrounding rural area*. UNESCO World Heritage Committee and Wildlife Conservation Organisation, Ministry of Agriculture, Ethiopia, 122 pp.
- 1995. *Simien Mountains baseline study, Ethiopia. Intermediate report on the 1994 field expedition (Phase I)*. Unpubl. report. Ministry of Natural Resources, Development and Environmental Protection, Addis Ababa, Ethiopia, 50 pp.
- Huxley, J. 1964. Sampling the wildlife of Ethiopia. *Oryx* 7: 247–250.
- Kingdon, J. 1990. *Island Africa*. Collins, London.
- Laurenson, M.K. 1996. *Ethiopian wolves, domestic dogs, disease and hybridisation: towards a management solution*. Unpubl. report. Institute of Zoology, Zoological Society of London. 32 pp.
- Lydekker, R. 1908. *The game animals of Africa*. Rowland Ward Ltd, London.
- Lydekker, R. and Dollman, J.G. 1926. *The game animals of Africa*. 2nd edition. Rowland Ward Ltd, London.
- Macdonald, D.W. 1992. *The velvet claw. A natural history of the carnivores*. BBC Books, London, 256 pp.
- 1993. Rabies and wildlife: a conservation problem? *Onderstepoort Journal of Veterinary Research* 60: 351–355.
- Malcolm, J.R. 1976. *A survey of the Simien foxes (Canis simensis) in the Bale Mountains National Park*. Unpubl. report. Ethiopian Wildlife Conservation Organisation, Addis Ababa. 12 pp.
- 1977. *A recensus of the Semien fox in the Bale Mountains National Park, Ethiopia*. Unpubl. report. Ethiopian Wildlife Conservation Organisation, Addis Ababa. 4 pp.
- 1984. The range and status of the Simien fox (*Canis simensis*). Pp. 19–27 in *The canid conservation dossier. Proceedings of Helsinki meeting on endangered canids (1982)*. IUCN/SSC Canid Specialist Group, Oxford, UK.
- 1987. *A recensus of Simien jackals (Canis simensis) in Bale, Ethiopia*. Unpubl. report. Ethiopian Wildlife Conservation Organisation, Addis Ababa, and National Geographic Society. 16 pp.
- 1995a. *Distribution and status of the Ethiopian wolf (Canis simensis) in the Arsi mountains*. Unpubl. re-

- port. Ethiopian Wildlife Conservation Organisation. 7 pp.
- 1995b. *Potential diseases of Ethiopian wolves in the Bale Mountains. A preliminary survey.* Unpubl. report. Ethiopian Wildlife Conservation Organisation. 6 pp.
- In press. The diet of the Ethiopian wolf (*Canis simensis*) from a grassland area of the Bale Mountains, Ethiopia. *African Journal of Ecology*.
- Malcolm, J.R. and Green, K. undated. *The range and status of the mountain nyala (Tragelaphus buxtoni) and the Simien fox (Canis simensis) assessed by satellite imagery.* Unpubl. report. National Zoological Park, Smithsonian Institution, Washington DC. 5 pp.
- Malcolm, J.R., Fekadu Shiferaw, Samson Bayu, and Wolde Gabre. 1994. *Status of the Ethiopian wolf in the Bale Mountains National Park.* Unpubl. report. Ethiopian Wildlife Conservation Organisation. 2 pp.
- Mateos Ersado, and Leykun Abonie. 1992. *Report on the preliminary assessment of the Ghera Mider (Minzena Gishe) Simien fox range – Northern Shoa.* Unpubl. Report. Ethiopian Wildlife Conservation Organisation, Addis Ababa, Ethiopia. 13 pp.
- Maydon, H.C. 1925. *Simien, its heights and abysses.* H.F. & G. Witherby, London, 244 pp.
- 1932. *Big game shooting in Africa.* Seeley, Service & Co, London, 445 pp.
- Mebatsion, T., Sillero-Zubiri, C., Gottelli, D. and Cox, J.H. 1992. Detection of rabies antibodies by ELISA and RFFIT in unvaccinated dogs and in the endangered Simien jackal (*Canis simensis*) of Ethiopia. *Journal of Veterinary Medicine, Series B* 39: 233–235.
- Miehe, S. and Miehe, G. 1994. *Ericaceous forests and heathlands in the Bale Mountains of South Ethiopia. Ecology and man's impact.* Stiftung Walderhaltung in Afrika, Hamburg.
- Morris, P.A. and Malcolm, J.R. 1977. The Simien fox in the Bale Mountains. *Oryx* 14: 151–160.
- Müller, J.P. 1977. Populationsökologie von *Arvicanthus abyssinicus* in der grassteppe des Simien Mountains National Park (Äthiopien). *Zeitschrift für Säugetierkunde* 42(3): 145–172.
- Neumann, O. 1902. From the Somali coast through southern Ethiopia to the Sudan. *Geographical Journal* 20: 373–400.
- Nicol, C. 1971. *From the roof of Africa.* Hodder and Stoughton, London, 362 pp.
- Powell-Cotton, P.H.G. 1902. *A sporting trip through Abyssinia.* Rowland Ward Ltd., London, 531 pp.
- Rostchild, W. 1901. Exhibition of, and remarks upon, a specimen of the Abyssinian wolf (*Canis simensis* Rüpp.). Proceedings of the Zoological Society of London 2:283–284.
- Rüppell, E. 1835. *Neue wirbelthiere zu der fauna von Abyssinien gehörig.* Säugethiere. Siegmund Schmerber, Frankfurt a. M., 40 pp.
- Sheldon, J.W. 1992. *Wild dogs. The natural history of the nondomestic canidae.* Academic Press Inc, San Diego, USA, 248 pp.
- Sillero-Zubiri, C. 1989. *Report on a visit to the Somkaro Mountains and surrounding areas, Bale Region.* Unpubl. report. Ethiopian Wildlife Conservation Organisation, 6 pp.
- 1994a. *Behavioural ecology of the Ethiopian wolf, Canis simensis.* D.Phil. Dissertation, Oxford University, 283 pp.
- 1994b. Distribution updates: Ethiopian wolf (*Canis simensis*). *Canid News* 2: 25.
- 1995a. *Ethiopian wolf conservation update.* Unpubl. report. IUCN/SSC Canid Specialist Group, Oxford. 17 pp.
- 1995b. High up with the African gods. *Wildlife Times Autumn-Winter* 1995: 6–7.
- 1995c. Is the endangered Ethiopian wolf the next mammal candidate for extinction? *Il Licaone* 4(2): 3–5.
- 1996a. Field immobilization of Ethiopian wolves (*Canis simensis*). *Journal of Wildlife Diseases* 32(1): 147–151.
- 1996b. Records of honey badger, *Mellivora capensis*, in afroalpine habitat, above 4,000 m. *Mammalia* 60: 323–325.
- Sillero-Zubiri, C. and Gottelli, D. 1991a. Conservation of the endemic Ky Kebero (*Canis simensis*). *Walia* 13: 35–46.
- 1991b. Ethiopia: domestic dogs may doom endangered jackal. *Wildlife Conservation* 94: 15.
- 1993. The plight of the Ethiopian wolf. *Canid News* 1: 10–11.
- 1994. *Canis simensis.* *Mammalian Species* 485: 1–6.
- 1995a. Diet and feeding behavior of Ethiopian wolves (*Canis simensis*). *Journal of Mammalogy* 76: 531–541.
- 1995b. Spatial organization in the Ethiopian wolf *Canis simensis*: large packs and small stable home ranges. *Journal of Zoology (London)* 237: 65–81.
- Sillero-Zubiri, C., Gottelli, D. and Hillman, J.C. 1992. *Proposals for an Ethiopian wolf captive breeding project.* Ethiopia Programme, NYZS, Wildlife Conservation International. 23 pp.
- Sillero-Zubiri, C., Gottelli, D. and Wayne, R.K. 1994. Hybridization: an emergency for the Ethiopian wolf. *Canid News* 2: 33–34.
- Sillero-Zubiri, C., Tattersall, F.H. and Macdonald, D.W. 1995a. Bale Mountains rodent communities and their

- relevance to the Ethiopian wolf (*Canis simensis*). *African Journal of Ecology* 33: 301–320.
- 1995b. Habitat selection and daily activity of giant molerats (*Tachyoryctes macrocephalus*): significance to the Ethiopian wolf (*Canis simensis*) in the Afroalpine ecosystem. *Biological Conservation* 72: 77–84.
- 1995c. Morphometrics of rodents from the Bale Mountains, Ethiopia. *Journal of African Zoology* 109: 387–391.
- Sillero-Zubiri, C., Gottelli, D. and Macdonald, D.W. 1996a. Male philopatry, extra-pack copulations and inbreeding avoidance in the Ethiopian wolf (*Canis simensis*). *Behavioural Ecology and Sociobiology* 38: 331–340.
- Sillero-Zubiri, C., King, A.A. and Macdonald, D.W. 1996b. Rabies and mortality in Ethiopian wolves (*Canis simensis*). *Journal of Wildlife Diseases* 32: 80–86.
- Stähli, P. 1975. Report on Simien Mountains National Park. WWF Yearbook 1974–75. Morges, Switzerland.
- Tyler, S. 1975. The Simien fox. *Wildlife* 17: 564–565.
- van den Brink, F.H. 1973. Distribution and speciation of some carnivores – 2. *Mammal Review* 3: 85–95.
- von Erlanger, C. and Neumann, O. 1900. Über ihre reisen in Nordost-Afrika. *Verhandlungen Gesissellschaft für Erdkunde, Berlin* (9–10): 477–486.
- von Heuglin, T. 1862a. Reise der herren Th.v.Heuglin, Dr Steudner und H. Schubert in östlichen theile des hochlands von Abessinien, Februar bis Mai 1862. *Petermann's Geographische Mitteilungen* Heft XI: 424–428.
- 1862b. Die vertikale verbreitung der säugethiere und vögel in Abessinien. *Petermann's Geographische Mitteilungen* Heft VII: 244–246.
- 1863. Beiträge zur zoologie Afrika's. Über einige säugethiere des bäscho-Gebietes. [Contribution to the Africa's zoology about some mammals of the Bäscho Region]. *Nova Acta Academiae Caesarea Leopoldino-Carolinae Germanicum Naturae Curiosorum* 30: 1–4.
- 1868. *Reise nach Abessinien, den Gala-Ländern, Ost Sudán, und Chartum, in den Jahren 1861 und 1862*. Hermann Costenoble, Jena, 459 pp.
- 1877. *Reise in Nordost-Afrika. Schilderungen aus dem Gebiete der Beni Amer und Habab nebst zoologischen Skizzen und einem Führer für Jagdeisende*. Volume 2. George Westermann, Braunschweig, 304 pp. ((2: 48))
- von Rosen, B. 1953. *Game animals of Ethiopia*. The Swedish Ethiopian Co, Addis Ababa, Ethiopia.
- Waltemire, R.G. 1975. A National Park in the Bale Mountains. *Walia* 6: 20–24.
- 1977. Bale – Ethiopia's pot of gold at the end of the rainbow? *Wildlife (Animals)* 19: 498–503.
- Yalden, D.W. 1985. *Tachyoryctes macrocephalus*. *Mammalian Species* 237: 1–3.
- Yalden, D.W. and Lagen, M.J. 1992. The endemic mammals of Ethiopia. *Mammal Review* 22(3/4): 115–150.
- Yalden, D.W., Lagen, M.J. and Kock, D. 1980. Catalogue of the mammals of Ethiopia. 4. Carnivora. *Monitore Zoologico Italiano NS Supplemento* 13: 169–272.
- Zealelem Tefera. 1995. *Community participation in the conservation of natural habitat in Menz area of North Shoa*. Paper presented to Participatory Wildlife Management Workshop, Addis Ababa, Ethiopia, 7 pp.