

## **Field Behavioral Endocrinology – A Special Issue of the American Journal of Primatology**

Source: Neotropical Primates, 13(3) : 53

Published By: Conservation International

URL: <https://doi.org/10.1896/1413-4705.13.3.53a>

---

BioOne Complete ([complete.BioOne.org](https://complete.BioOne.org)) is a full-text database of 200 subscribed and open-access titles in the biological, ecological, and environmental sciences published by nonprofit societies, associations, museums, institutions, and presses.

Your use of this PDF, the BioOne Complete website, and all posted and associated content indicates your acceptance of BioOne's Terms of Use, available at [www.bioone.org/terms-of-use](https://www.bioone.org/terms-of-use).

Usage of BioOne Complete content is strictly limited to personal, educational, and non - commercial use. Commercial inquiries or rights and permissions requests should be directed to the individual publisher as copyright holder.

---

BioOne sees sustainable scholarly publishing as an inherently collaborative enterprise connecting authors, nonprofit publishers, academic institutions, research libraries, and research funders in the common goal of maximizing access to critical research.

# FIELD BEHAVIORAL ENDOCRINOLOGY – A SPECIAL ISSUE OF THE *AMERICAN JOURNAL OF PRIMATOLOGY*

Volume 67(1) (September 2005) of the *American Journal of Primatology* was a special issue, dedicated to “Advances in Field Behavioral Endocrinology,” edited by Karen B. Strier and Toni E. Ziegler. *Contents:* Introduction: Advances in field-based studies of primate behavioral ecology – K. B. Strier & T. E. Ziegler, pp.1–4; Effects of reproductive and social variables on fecal glucocorticoid levels in a sample of adult male ring-tailed lemurs (*Lemur catta*) at the Beza Mahafaly Reserve, Madagascar – L. Gould, T. E. Ziegler & D. J. Wittwer, p.5–23; Social and reproductive factors affecting cortisol levels in wild female golden lion tamarins (*Leontopithecus rosalia*) – K. L. Bales, J. A. French, C. M. Hostetler & J. M. Dietz, pp.25–35; Behavioral strategies and hormonal profiles of dominant and subordinate common marmoset (*Callithrix jacchus*) females in wild monogamous groups – M. B. C. de Sousa, A. C. S. da R. Albuquerque, F. da S. Albuquerque, A. Araújo, M. E. Yamamoto & M. de F. Arruda, pp.37–50; Behavioral indicators of ovarian phase in white-faced capuchins (*Cebus capucinus*) – S. D. Carnegie, L. M. Fedigan & T. E. Ziegler, pp.51–68; Variation in the resumption of cycling and conception by fecal androgen and estradiol levels in female northern muriquis (*Brachyteles hypoxanthus*) – K. B. Strier & T. E. Ziegler, pp.69–81; Coming of age: Steroid hormones of wild immature baboons (*Papio cynocephalus*) – L. R. Gesquiere *et al.*, pp.83–100; Female testosterone, dominance rank, and aggression in an Ethiopian population of hybrid baboons – J. C. Beehner, J. E. Phillips-Conroy & P. L. Whitten, pp.101–119; Radioimmunoassay of estrone conjugates from urine dried on filter paper – C. D. Knott, pp.121–135; Reproductive endocrinology of wild female chimpanzees (*Pan troglodytes schweinfurthii*): Methodological considerations and the role of hormones in sex and conception – M. E. Thompson, pp.137–158; Fecal steroid research in the field and laboratory: Improved methods for storage, transport, processing, and analysis – T. E. Ziegler & D. J. Wittwer, pp.158–174.