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Version 2

Methods and protocols from Chaiyarat et al. (2019) for systematic reintroduction of bateng (*Bos javanicus*) V.2

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Protocol status: Working

We use this protocol and it's working

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Keywords: Banteng, reintroduction, soft release, training protocols, systematic reintroduction of bateng, radio collar, bateng, *bos javanicus*, techniques via vhf signal, controlled with anesthetic drugs by veterinarian, soft release cage, anesthetic drugs by veterinarian, immobilization, radio signal, ha enclosure, battery, week through ground tracking, ground tracking

Abstract

Banteng (*Bos javanicus*) underwent general medical checkups and received minimal human contact in 302 ha enclosure. They were trained in transportation boxes (1 m × 2.5 m × 1.8 m, width × long × high) over 6 months. They were kept in groups in soft release cage for 4 months. Natural food plants, fresh water and artificial salt licks were provided. Immobilizations were controlled with anesthetic drugs by veterinarians and fitted with radio collars. The radio signals were monitored every week through ground tracking, using homing in and triangulation techniques via VHF signals. Camera traps were installed, memory cards and batteries were changed every month in each location.

Attachments



[Protocol_bateng.docx](#)

117KB

Troubleshooting

