

Ketterson / Nolan Research Group Collection

This document is part of a collection that serves two purposes. First it is a public archive for data and documents resulting from evolutionary, ecological, and behavioral research conducted by the Ketterson-Nolan research group. The focus of the research is an abundant North American songbird, the dark-eyed junco, *Junco hyemalis*, and the primary sources of support have been the National Science Foundation and Indiana University. The research was conducted in collaboration with numerous colleagues and students, and the objective of this site is to preserve not only the published products of the research, but also to document the organization and people that led to the published findings. Second it is a repository for the works of Val Nolan Jr., who studied songbirds in addition to the junco: in particular the prairie warbler, *Dendroica discolor*. This site was originally compiled and organized by Eric Snajdr, Nicole Gerlach, and Ellen Ketterson.

Context Statement

This document was generated as part of a long-term biological research project on a songbird, the dark-eyed junco, conducted by the Ketterson/Nolan research group at Indiana University. For more information, please see IUScholarWorks (<https://scholarworks.iu.edu/dspace/handle/2022/7911>).

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Ketterson Lab
Androgen Standard Operating Procedure (SOP)

The Ketterson laboratory maintains a supply of federally regulated, Schedule III N androgens, including testosterone (T) and dihydrotestosterone (DHT). These are controlled substances and subject to unannounced regulatory checks that can be made at any time.

The following procedures must be observed:

1. The androgens must be stored in a double-locked drawer, located in the back room of JH033.
2. Only researchers authorized by the PI (Ellen Ketterson) have access to these substances.
3. The log book must be updated indicating the amount used, the date, the purpose, and the researcher using it.
4. The laboratory manager must maintain purchasing records, and records of disposal and/or destruction of these substances. All purchase orders concerning androgens must be signed and dated upon receipt.
5. A bi-annual survey of supplies of the substance will be undertaken by the laboratory manager, and any expired substance will be surrendered for destruction by Hazardous Waste, following the procedures outlined by the US Drug Enforcement Administration.