



Shirley C. Tucker Herbarium at Louisiana State University

Department of Biological Sciences, 131 Life Sciences Bldg.

Louisiana State University, Baton Rouge, LA 70803, USA

Director: Dr. Laura Lagomarsino, llagomarsino1@lsu.edu, (225) 578-8555

Contact: Jennifer Kluse, Collections Manager; jkluse@lsu.edu; (225) 578-8564

Destructive Sampling Policy – Shirley C. Tucker Herbarium

1. Sampling *cannot* be conducted without prior permission from the herbarium director or collections manager. Specimens are to be used for scientific research, not commercial purposes. After submitting a brief statement of intent, a brief proof of concept, and agreeing to LSU's policy, a determination will be made. A signed copy will be returned when permission is granted.
2. Destructive sampling of herbarium specimens will be considered after every effort has been made to obtain fresh material since herbarium specimens are often delicate and irreplaceable.
3. When sampling, find a portion of the specimen that creates the least damage to the scientific integrity of the specimen (check the fragment folder or use obscured portions of the specimen) and extract only the amount necessary.
4. In addition to annotating the specimens with new determinations, a separate label for destructive sampling *must* be attached to the specimen sheet to indicate the following: title of the study, researcher/s and their affiliation, type and amount of material extracted, and date of removal. Outlining the removal area in pencil is permitted.
5. Any robust DNA sequence data derived from these specimens shall be deposited in GenBank (<http://www.ncbi.nlm.nih.gov/genbank/>). The voucher information in GenBank should include the collector, collector number, institution code and, the LSU/NO/LSUM catalog number (barcode) of the specimen. Provide the herbarium with The GenBank accession numbers.
6. Copies of any digital material that amends the scientific value of this specimen is appreciated for deposit in the Shirley C. Tucker Herbarium. Additionally, amplification of the original specimen label with more information on locality or collection date is valued.
7. The researcher is required to acknowledge the owner institution in any publication referencing specimens from The Shirley C. Tucker Herbarium. Specimen citations should include the herbarium acronym (LSU, LSU(NO), or LSUM). When your research is completed, please provide us with a full bibliographic citation and a copy of the publication for our library.

Researcher (print name): _____ Signature: _____

Affiliation: _____ Date: _____

Taxonomic Group and Study Title: _____

Permission Granted By: _____ Date: _____