Accepted Manuscript

Modeling the compensatory response of an invasive tree to specialist insect herbivory

Bo Zhang, Xin Liu, D.L. DeAngelis, Lu Zhai, Min B. Rayamajhi, Shu Ju

PII: S1049-9644(17)30229-3

DOI: https://doi.org/10.1016/j.biocontrol.2017.11.002

Reference: YBCON 3676

To appear in: Biological Control

Received Date: 22 May 2017
Revised Date: 18 October 2017
Accepted Date: 3 November 2017



Please cite this article as: Zhang, B., Liu, X., DeAngelis, D.L., Zhai, L., Rayamajhi, M.B., Ju, S., Modeling the compensatory response of an invasive tree to specialist insect herbivory, *Biological Control* (2017), doi: https://doi.org/10.1016/j.biocontrol.2017.11.002

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

ACCEPTED MANUSCRIPT

Modeling the compensatory response of an invasive tree to specialist insect herbivory

Bo Zhang¹, Xin Liu², D. L. DeAngelis³, Lu Zhai⁴, Min B. Rayamajhi⁵, Shu Ju¹

- 1. Department of Biology, University of Miami, Coral Gables, Florida 33124
- 2. Co-Innovation Center for Sustainable Forestry in Southern China, Nanjing Forestry University, Nanjing Jiangsu 210037, China
- 3. Wetlands and Aquatic Research Center, U. S. Geological Survey, Gainesville, Florida 32653
- 4. Southeast Environmental Research Center, Florida International University, Miami, FL, USA
- 5. USDA-ARS Aquatic Weed Research Laboratory, 3205 College Avenue, Fort Lauderdale, FL 33314

Corresponding author: Bo Zhang, bo@bio.miami.edu

Lu Zhai, lzhai@fiu.edu

"This draft manuscript is distributed solely for purposes of scientific peer review. Its content is deliberative and predecisional, so it must not be disclosed or released by reviewers. Because the manuscript has not yet been approved for publication by the U.S. Geological Survey (USGS), it does not represent any official USGS finding or policy."

Download English Version:

https://daneshyari.com/en/article/8877764

Download Persian Version:

https://daneshyari.com/article/8877764

<u>Daneshyari.com</u>