## Permit 2019-007

Name: **Kevin Ricks** Department or Organization: University of Illinois at Urbana Champaign **Email Address:** kevin.d.ricks@gmail.com Are you requesting renewal of a previously approved permit application? No Type of activities at The University of Akron Field Station and Bath Nature Preserve Research Title of project or class name and course number: Jewelweed collection Date/Dates requested: 9/7/19 Number of people in group: 1 I am requesting permission to use a Research Area. Yes I am requesting permission to use a Sensitive Area. Yes I am requesting permission to use areas outside of the designated Research or Sensitive Areas. I would like to use the Martin Center for Field Studies and Environmental Education for this prop... Will the activity involve destructive sampling/collecting? No Which Research Areas? Beefy's Woods South Woods Which Sensitive Areas? Which areas outside of the designated Research or Sensitive Areas?

Steiner's Woods Panzner Wetlands

Provide a brief description of (1) your proposed activities, (2) goals, and (3) impacts of your u...
I'm planning on collecting jewelweed (Impatiens capensis) seed from populations spread across the Midwest and Northeast, including the University of Akron Field Station. These populations will be used

Midwest and Northeast, including the University of Akron Field Station. These populations will be used in competition experiments with garlic mustard in the greenhouse. The goal of this work is to identify specific traits in jewelweed that make them good competitors with the invasive species garlic mustard. If we can identify these traits, this may facilitate the control of garlic mustard.

By checking this box, I agree to the above terms and state that all of the above information is c... I agree