Permit 2019-005 Name: **Randy Mitchell** Department or Organization: University of Akron Email Address: rjm2@uakron.edu Are you requesting renewal of a previously approved permit applicaton? No Type of activities at The University of Akron Field Station and Bath Nature Preserve Education Title of project or class name and course number: **Field Botany** Date/Dates requested: Summer Intersession 2019 (May/June) Number of people in group: 15 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. Yes I would like to use the Martin Center for Field Studies and Environmental Education for this prop... Yes Will the activity involve destructive sampling/collecting? Yes Which Research Areas? 18 Acres Beefy's Woods Garden Pond Grandview Alley Round Top

. South Woods Which Sensitive Areas? Bath Pond Garden Bowl North Fork Tamarack Bog / Wetland

Which areas outside of the designated Research or Sensitive Areas? Public Access areas of Bath Nature Preserve Steiner's Woods Panzner Wetlands

Please indicate any preparation or set-up you will need in the Martin Center for Field Studies an... MWF 1-4PM May 20- June 7. We'd like to use the main classroom and scopes

Please explain how the material will be collected (including equipment), and an estimate of how m... Students will collect and preserve specimens from the field station and deposit them in the station herbarium. We will also use photographic samples to reduce duplicate collections.

Provide a brief description of (1) your proposed activities, (2) goals, and (3) impacts of your u... Students will learn to identify and recognize common Ohio plants using dichotomous keys. Students will contribute specimens to a class collection that will be deposited at the station. For the collection students will remove only a tiny fraction of the existing plant populations. Experience has shown that these collections and this intensity of collection will not affect local populations. Sampling will not destroy habitat nor impact preservation values.

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