

Permit 2023-012

Name:

Richard Londrville

Department or Organization:

Biology

Email Address:

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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

Research

Title of project or class name and course number:

Longevity in Acorn Ants

Date/Dates requested:

8/23-8/24

Number of people in group:

5

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...

No

Will the activity involve destructive sampling/collecting?

Yes

Which Research Areas?

18 Acres

Beefy's Woods

Grandview Alley

Round Top

South Woods

Which Sensitive Areas?

Which areas outside of the designated Research or Sensitive Areas?

Public Access areas of Bath Nature Preserve

Steiner's Woods

Please explain how the material will be collected (including equipment), and an estimate of how m...

I will be picking up acorns and hickory nuts off the forest floor. If I am lucky, maybe 10 acorns. No special equipment- just hiking gear and pruning shears to open acorns

Provide a brief description of (1) your proposed activities, (2) goals, and (3) impacts of your u...

I am beginning some preliminary studies on the longevity of Acorn ants. Published studies report that many ant species have dramatically different life spans (months vs decades) depending on their role in the colony. I plan to investigate the molecular basis of differences in longevity.

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

I agree