

<b>Field Name</b>	<b>Field Value</b>
Name	Randy Mitchell
Organization	Biology, UA
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Web_Address	<a href="http://www3.uakron.edu/biology/mitchell">http://www3.uakron.edu/biology/mitchell</a>
Renewal	No
Permit_Number	2013-007
Activity	Education
Project	Field Ecology (418)
Dates	Fall semester 2013
Group_Size	15
Research_Area	Yes
Eighteen_Acres	Yes
Beefys_Woods	Yes
Garden_Pond	Yes
Grandview_Alley	Yes
Round_Top	Yes
South_Woods	Yes
Sensitive_Area	Yes
Bath_Pond	Yes
Garden_Bowl	Yes
North_Fork	Yes
Tamarack_Bog	Yes
Other_Areas	Yes
Public_Areas	Yes
Steiners_Woods	Yes
Panzner_Wetlands	Yes
Building	Yes
Prep_Work	Computers, projection equipment, classroom, microscopes
Sampling_Collecting	No
Sampling_Methods	Sampling_Methods There will be very little destructive sampling, representing only a tiny fraction of the existing material. The other projects involve only observation, and should have no impact on the preserve or its biota.

Description	Description 1) Class exercises, including measurement of nectar in <i>Impatiens capensis</i> (south woods), mark recapture study of waterstriders in bath creek and north fork, Wetland sampling (Panzner, perhaps Steiner bog), bird call playback (south woods, Beefey woods, shrubby edges of bath pond, wet forest near garden bowl, station property), stream invertebrates (north fork, bath ditch), Thermal biology (UAFS building, South woods, tamarack bog), goldenrod galls (Trailhead, fields near stream and station building) 2) goal is to give students opportunities to explore the ecology and natural history of the preserve. 3) impacts should be negligible, as explained above.
Agreement	Accept