

NORTHEAST REGIONAL CONSERVATION NEEDS GRANT 2017 PROGRESS REPORT

Quarter: 2017 4th

Grant Program, Number and Title:
RCN 2016-06 Assessing Land Snails in the Northeast

Organization:
Appalachian Conservation Biology

Project Leader:
Kenneth P. Hotopp

Abstract:
In the fourth quarter of 2017 new species profile writing, editing, and assembly was completed, and updates of existing profiles began. Twenty-six new profiles were written this quarter. There are now a total of 317 species profiles for the region, 311 with specimen records and another six that may be reported in future. Fifty of the species are non-native.

The current working draft of the Northeast land snail website can be found here:
<http://smasheasy.com/mollusks/index.html>.

Regional maps are completed and integrated for all profiles. Citations for all new profiles have been added to the References page. Nearly all species have images now. Older profiles have been updated and corrected for 30+ species. Illustrations by Kathy Schmidt are being added to profiles for species that occur in New York State.

Work to update and expand the website is continuing past the contract end date. Revision of the older species profiles is expected to be complete by the end of March. Beyond that time the website expansion will continue as time and health permit.

Were planned goals/objectives achieved last quarter?

In part, with limitations due to a health issue noted previously. Updating older profiles was begun, but adding ecology sections and updating the identification key did not yet start.

Progress Achieved: (For each Goal/Objective, list Planned and Actual Accomplishments)

- Species range maps – Added to all profiles.
- Images and citations – Added to website.
- Restructuring website (including ADA compliance) – in progress.
- New species profiles – 26 more completed, total 69.

Difficulties Encountered:
No new challenges have arisen.

Activities Anticipated Next Quarter:

Continue updating existing species profiles, begin writing new ecology content, and developing an identification key that includes the newly-added species.

Expected End Date:

Contract ended Dec. 31, 2017

Costs:

Total life to date expenses (including this quarter):

\$33,777 (\$23,577 matched)

Total Approved Budgeted Funds:

\$63,276

Are you within the approved budget plan and categories?

Yes

Signature: Kenneth P. Hotopp

Date: 2/14/2018, revised 2/16/2018