

RARE SPECIES MANAGEMENT RESOURCES

David Gregg, RI Natural History Survey
Land & Water Conservation Summit
March 11, 2017

Rhode Island Natural History Survey Rare Species Pages

<http://rinhs.org/biodiversity-data/info-on-rare-species-in-ri/>

- current and past rare species lists
- data submission forms
- contact information for data requests
- explanations of important concepts

Submit a Rare Species Observation

visit RINHS.org and look for downloadable PDF submission forms. Return via email or mail.

Request Rare Species (Natural Heritage) Data for a project:

from RINHS (for non-profit and municipal conservation and non-commercial research)

David Gregg (dgregg@rinhs.org)

from RIDEM (agency and commercial requests)

Paul Jordan via RIDEM personnel directory on their website

List of rare natural community types in Rhode Island and resources on how to recognize them:

Rhode Island Ecological Community Classification (aka RIECC) (aka Enser, et al 2011)

http://rinhs.org/wp-content/uploads/2012/05/ri_nat_comms_2006.pdf

<http://www.edc.uri.edu/rieccatlas/>

Volunteer to conserve rare plants

New England Wildflower Society (NEWFS) — regional association organizes volunteers to inventory rare plants in Rhode Island in partnership with all the major conservation groups.

www.newenglandwild.org/consERVE

Maps, and data in the form of GIS layers:

Rhode Island Digital Atlas

<http://www.edc.uri.edu/atlas>

Rhode Island Geographic Information System (RIGIS)

RIGIS.org

State Wildlife Action Plan Users' Guide — many useful suggestions for how to make rare species conservation part of your conservation land management planning.

<http://www.dem.ri.gov/programs/bnatres/fishwild/swap/RIWAP-Companion.pdf>

- Species of Greatest Conservation Need
- Key Habitats
- 7 Steps For Effective Conservation Planning In Your Community
- Appendix: Wildlife Habitat Protection Checklist

NatureServe — a hemisphere-wide network of rare species data managers.

- Explorer
- Standards and Methods
- other conservation tools