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Plant Endangered Species Technical Advisory Committee (ESTAC)

Minutes—Central and Western Illinois Species Meeting

August 21, 2023 – 10:00 AM-2:30 PM

Illinois Natural History Survey, Conference Room 1005

1816 S. Oak Street, Champaign IL 61820

https://northwestern.zoom.us/j/95021290713

ESTAC Members Present: Tim Bell, Chris Benda, Gretel Kiefer, Paul Marcum, Susanne Masi, Brenda Molano-Flores, Randy Nyboer, Shannan Sharp, Greg Spyreas, John Taft, Stephen Tillman, and Eric Ulaszek

ESTAC Members Absent: Phil Cox and Elizabeth Longo

Others Present: Jeremie Fant (IESPB), Janice Coons (IESPB), Samantha Chavez (IESPB), Brian Charles (INHS), Natalia Maass (IDNR), Joyce Hofmann (IESPB), Matthew Finzel (INHS), David Zaya (INHS), Heather Osborn (IDNR), Jack Zinnen (INHS), Grant Fessler (CBG, POC), Mike Murphy (INHS), Angella Moorehouse (INPC)

- 1. General Notes
- 2. Species Recommended for Petition to Change Status on IESPB List of Endangered and Threatened Species
- 3. Species Needing More Field Searches
- 4. Species Needing Taxonomic Changes/Modifications
- 5. Species Needing Typo Changes

1.General Notes.

- Began with introductory welcome information.
- Joyce Hofmann (Chair IESPB) welcomed and thanked everyone for their hard work.
- Approved minutes of Plant ESTAC meeting held May 15, 2023 on Northern & Northeastern Illinois Species. 8 of 8 present at time of vote.
- Reviewed remaining species S-End from North & Northeastern Species List.
- Reviewed species from Central & Western Species List.
- Need to consider New Listing to Add Prunus nigra at a later Plant ESTAC meeting.
- Need to consider New Listing to Add *Agalinis gattingeri* at a later Plant ESTAC meeting.

2. Species Recommended for Petition to Change Status.

A. CHANGE from Endangered to Threatened OR from Threatened to Endangered

• No recommendations in this category.

B. DELIST

- *Gymnocarpium robertianum* (Endangered)—Delist; 8 yes-2 no-1 undecided; Paul Marcum will prepare petition.
- Rosa acicularis (Endangered)—Delist; 12 yes-0 no; Paul Marcum will prepare petition.
- Valerianella chenopodifolia (Endangered)—Delist; 10 yes-0 no; Paul Marcum will prepare petition.
- *Veronica scutellata* (Threatened)—Delist; 9 yes-0 no; Paul Marcum will prepare petition.

C. NEW LISTING

- *Rhexia interior*—Add to list as Endangered; 10 yes-0 no; Steve Tillman will prepare petition.
- *Viola rugulosa*—Add to list as Endangered; 10 yes-0 no; Randy Nyboer will prepare petition.
- *Viola viarum*—Add to list as Endangered; 10 yes-0 no; Paul Marcum will prepare petition.

3. Species Needing More Field Searches—Watch List

- Agalinis gattingeri
- Equisetum pratense
- *Ulmus thomasii*
- Utricularia intermedia

4.Species Possibly Needing Taxonomic Changes/Modifications

- Besseya bullii
- Carex heliophila
- Melanthium virginicum
- Minuartia patula
- Salix syrticola
- Schoenoplectus hallii
- Schoenoplectus purshianus
- Schoenoplectus smithii
- Stylisma pickeringii ADD var. pattersonii
- Zigadenus elegans

5. Species Needing Typo Changes (incorrect on our list & in Mohlenbrock)

- Scleria muhlenbergii CHANGE TO Scleria muehlenbergii (also Muehlenberg's nut rush)
- Styrax americana CHANGE TO Styrax americanus 11/25/23