



**ILLINOIS ENDANGERED SPECIES PROTECTION BOARD**  
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Plant Endangered Species Technical Advisory Committee (ESTAC)  
**Minutes--Northern and Northeastern Illinois Species Meeting**  
May 15, 2023 – 10:00 AM-2:30 PM  
Chicago Botanic Garden, Seminar Room in Science  
1000 Lake Cook Road, Glencoe IL 60022  
<https://northwestern.zoom.us/j/97104604672>

**ESTAC Members Present:** Chris Benda, Phil Cox, Gretel Kiefer, Paul Marcum, Susanne Masi, Randy Nyboer, Greg Spyreas, John Taft, Steve Tillman, and Eric Ulaszek

**ESTAC Members Absent:** Tim Bell, Brenda Molano-Flores, Shannan Sharp, and Elizabeth Longo

**Others Present:** Jeremie Fant (IESPB), Janice Coons (IESPB), Samantha Chavez (IESPB), Brian Charles (INHS), Katie Kucera (POC), Grant Fessler (POC), Ricky Rietjens (POC), Brendan Smith (McHenry County), Laurie Ryan (McHenry County), David Schwwaegler (McHenry County), Mero Canavan (CBG), Matt Evans (CBG), Rafael Urbana-Casanova (PBC\_NU), Eric Janssen (INHS), Natalia Maass (IDNR), Tara Kieninger (IDNR)

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**

#### **1.General Notes.**

- Began with introductory information about the overall process that IESPB uses to update its List of Endangered and Threatened Species in Illinois.
- Discussed information about procedure for Plant ESTAC to use to consider changes in status of plant species.
- Presentation by Brian Charles (INHS) on “Revision of S-Ranking for Rare Plants in Illinois”. He is part of a team working on these recommendations.
- Reviewed species A-R from North & Northeastern Species List.
- Reconsider *Carex intumescens* at Plant ESTAC meeting in southern Illinois.
- Need to ask a lichenologist about *Cladonia homosekikaica*.

## 2. Species Recommended for Petition to Change Status.

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

- *Amelanchier interior* (Threatened)—Change to Endangered; 9 yes-0 no; Brian Charles will prepare petition.
- *Chamaesyce polygonifolia* (Endangered)—Change to Threatened; 7 yes-2 absent; Eric Ulaszek will prepare petition.
- *Epilobium strictum* (Threatened)—Change to Endangered; 10 yes-0 no; Gretel Kiefer will prepare petition.
- *Juniperus communis* (Threatened)—Change to Endangered; 10 yes-0 no; Eric Ulaszek will prepare petition.

### B. DELIST

- *Cystopteris laurentiana* (Endangered)—Delist; 10 yes-0 no; Brian Charles will prepare petition.
- *Rubus odoratus* (Threatened)—Delist; 10 yes-0 no; Brian Charles will prepare petition.

### C. NEW LISTING

- *Carex pallescens*—Add to list as Endangered; 10 yes-0 no; Paul Marcum will find someone to prepare petition or prepare himself.
- *Corylus cornuta*—Add to list as Endangered; 10 yes-0 no; Susanne Masi will prepare petition.
- *Hypericum swinkianum*—Add to list as Endangered; 10 yes-0 no; Gretel Kiefer will prepare petition.
- *Platanthera flava* var. *herbiola*—Add to list as Threatened; 9 yes-1 no; Paul Marcum will prepare petition. (var *flava* – will be added to current *P. flava* listing)
- *Prunus nigra*—Add to list as Endangered; Matt Evans (CBG) will prepare materials. No vote taken—will consider at a later meeting when have more information.

## 3. Species Needing More Field Searches—Watch List

- *Botrychium multifidum*
- *Botrychium simplex*
- *Deschampsia flexuosa*
- *Equisetum scirpoides*
- *Eleocharis olivacea*

## 4. Species Needing Taxonomic Changes/Modifications

- *Aster furcatus*
- *Cypripedium parviflorum* var. *parviflorum* (south)
- *Cypripedium parviflorum* var. *makasin* (north)
- *Platanthera flava* var. *flava*
- *Platanthera flava* var. *herbiola*