



Driftless Prairies: Native Ecosystems

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Tools & Techniques

Tools & Techniques

Ecological restoration is the process of assisting the recovery of an ecosystem that has been degraded, damaged, or destroyed, according to the Society for Ecological Restoration (SER).

We simplify this and think of it as restoring land for native habitat. Our goal is to provide the habitat for our native “critters” whether they are birds, mammals, insects, herptiles, or plants.



Techniques

- [Planting Prairies](#)
- [Native Seed and Plant Sourcing](#)
- [Collecting Seeds](#)
- [Cleaning Seeds](#)
- [Propagation – My Set up and Methods](#)
- [Collecting & Mounting Insects](#)
- [Black Light Photography](#)
- Microphotography

Tools

- [Photo Points](#)
- [Microscopes, How to Purchase](#)
- [Floristic Quality Assessment & Index](#)
- [Hammermill](#)
- [Pumper Unit](#)
- [Prescribed fire equipment: pulaski, flapper, back cans, drip torches](#)
- [Herbicide equipment: backpack sprayer, handheld sprayers](#)
- [Parsnip Predator](#)
- Brushcutter and PPE
- Chainsaw and PPE
- [Seed cleaning and drying equipment](#)

The more clearly we can focus our attention on the wonders and realities of the universe about us, the less taste we shall have for destruction.

Rachel Carson

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