Pollinator Habitat Restoration

A Guide for Farmers and Landowners



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The map shows areas of lowa where the rustypatched bumble bee is likely to be present or areas where the bee could be located based on US Fish and Wildlife Service species dispersal models. Rusty-patched bumble bee habitat restoration projects can take place in any of the areas shown on the map.

The Iowa Soybean Association (ISA), in cooperation with Syngenta and U.S. Fish and Wildlife Service, invite Iowa farmers and landowners to restore pollinator habitat benefiting the endangered rusty-patched bumble bee and many other pollinators.

About Pollinators

Pollination is the way many plants reproduce. Since plants are immobile, they require assistance with their reproduction, and that's where pollinators come in. More than 150 food crops in the U.S. depend on pollinators.

Many pollinators, including the endangered rusty-patched bumble bee, prefer long-blooming varieties of wildflowers. Farmers and landowners can play a lead role in restoring habitat for pollinators.

The timing of pollinator habitat restrictions can flex depending on what works best for the farmer and lender.

Benefits

- Provide enhanced or extended value to non-ag land
- Supports biodiversity
- Enables increased pollinator and wildlife populations
- Provides healthy ecosystem
- Helps purify water
- Prevents erosion
- Enhances pollination of crops and fruits
- Beautifies the landscape



Funding options

Pollinator habitat restoration costs will vary depending on the size of the seeding area and wildflower species desired.

Typically, habitat restoration projects average one-acre in size. Seeding costs can vary with full or partial funding available through project partners. Both farmers and pollinators benefit from creating these pollinator plantings in unproductive areas on the farm.

Brandon Iddings ISA conservation services manager



Since 2018, ISA has worked with farmers and landowners to establish 25 native prairie plantings covering over 100 acres, in various locations in Iowa. More habitat is under construction.

Contact

ISA can assist with scouting, restoring or identifying opportunities.

For more information visit iasoybeans.com or contact Brandon Iddings at biddings@iasoybeans.com or 515-729-0039.



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