

Back from the Brink

Study Units

[Wildlife Management](#); [People and Wildlife](#)

Supplemental Information

See [Wildlife Management](#) information on carrying capacity, endangered species management, and native species reintroduction success stories. See the supplemented activity, [Here Today, Gone Tomorrow](#), for a list of Iowa endangered and threatened species or check the [Iowa Department of Natural Resources](#) (DNR) website to download the most current listing.

The [US Fish and Wildlife Service](#) (USFWS) will have the most current population status information available for federally listed endangered species and flow charts of their planning strategies for endangered species recovery.

The [Environmental Protection Agency](#) (EPA) helps protect endangered species from pesticide use. There are restricted areas near sensitive populations where pesticide application is prohibited or application procedures are restricted to minimize risks to these populations.

Teaching Suggestions

Refer to [Wildlife Management](#) information about native species reintroductions in Iowa to highlight species of wildlife native to Iowa. Students can choose one of these species to research instead of the ones listed in the activity.

Students can use the [Peregrine Falcon Road to Recovery](#) as an example to design a recovery plan for their selected species. This will remind them to include post-recovery monitoring to insure the recovery of their species.

Evaluation

See the activity.

Student Materials

Peregrine Falcon Road to Recovery

Teacher Aids

None

Additional Materials

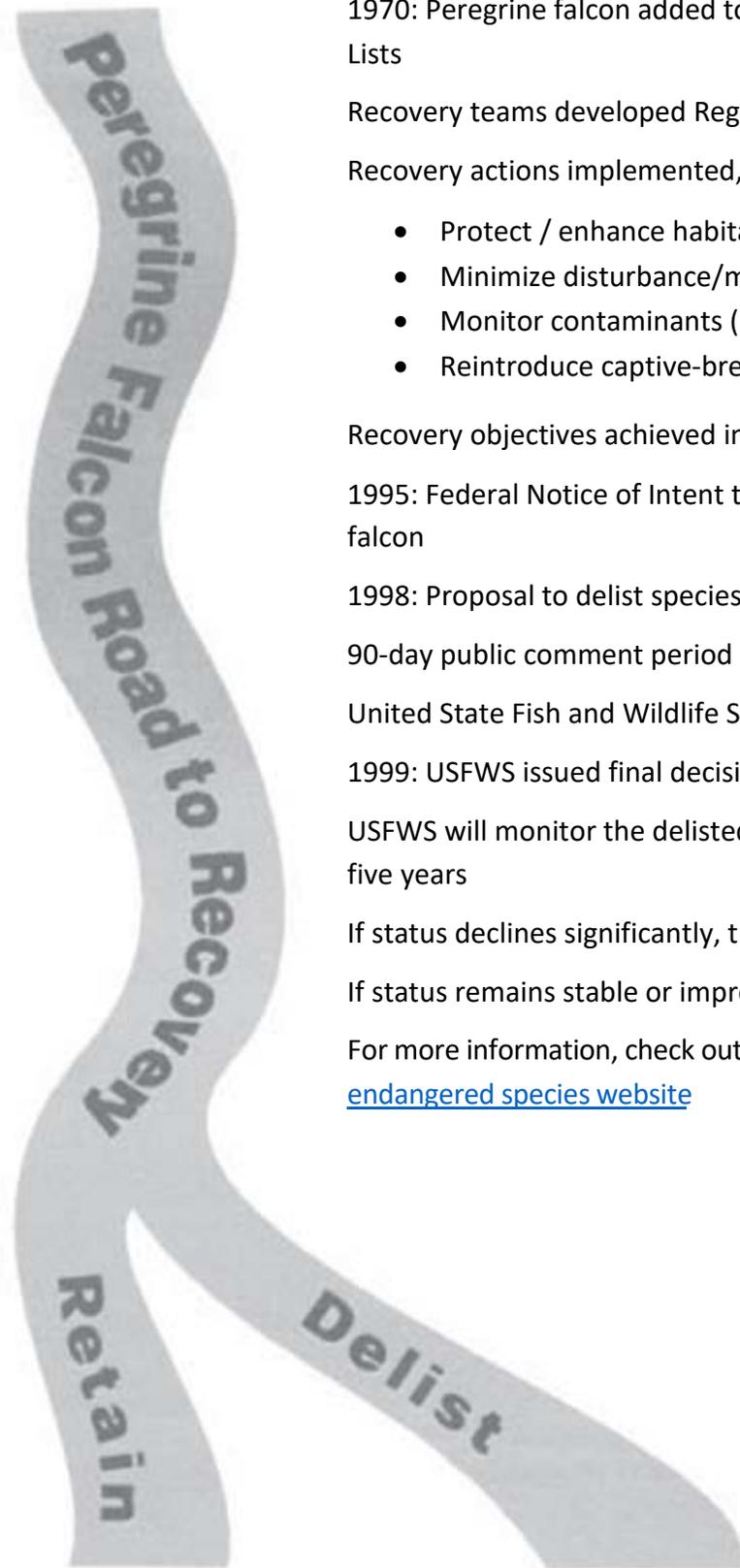
- [Wildlife Restoration](#) - Investigate Iowa's changed landscape and the efforts to restore species of wildlife as our habitats improve. Includes river otter, osprey, peregrine falcons, wild turkey, prairie chicken and trumpeter swans. Also features information on prairie habitat restoration in Iowa.



- [The Iowa Breeding Bird Atlas](#)
- [The U.S. Fish and Wildlife Service's federally endangered/threatened species list](#)
- [The Environmental Protection Agency Endangered Species Protection Program](#) – Goal is to carry out EPA’s responsibilities under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) in compliance with the Endangered Species Act (ESA).



Peregrine Falcon Road to Recovery



1970: Peregrine falcon added to Federal / State Endangered Species Lists

Recovery teams developed Regional recovery plans

Recovery actions implemented, including:

- Protect / enhance habitat
- Minimize disturbance/mortality
- Monitor contaminants (DDT)
- Reintroduce captive-bred birds

Recovery objectives achieved including number of breeding pairs

1995: Federal Notice of Intent to propose delisting of the peregrine falcon

1998: Proposal to delist species published

90-day public comment period

United State Fish and Wildlife Service (USFWS) evaluated comments

1999: USFWS issued final decision to delist the peregrine falcon

USFWS will monitor the delisted peregrine's status for a minimum of five years

If status declines significantly, the species can be relisted

If status remains stable or improves, ESA monitoring ends

For more information, check out the peregrine falcon page on the [USFWS endangered species website](#)

Iowa and Midwest Peregrine information:

- [Iowa DNR Peregrine Restoration Efforts](#)
- [Longwings return to Midwest Skies](#)
- [Midwest Peregrine Society](#)
- [Raptor Resource Project banding reports and summaries](#)

