

>> I'm John Squires.

I'm a research biologist at the Rocky Mountain Research Station.

[Background Music] I have always been interested in wildlife every since I was a small child.

When I was in seventh grade, I remember I read all the books in the Denver Public Library about birds of prey, or raptors.

I was very interested in those, and then I went out when I was also in seventh grade with the Colorado Falconry Club with goshawks out of Denver hunting cottontail rabbits, and then just got hooked on training hawks, flying hawks, and then in high school I continued interest in wildlife by reading books like by the [inaudible] and trying to learn how to do wildlife research, and studied how eagles move relative to ice on the Mississippi River, and so I've always had a lifetime interest.

My research is focused on how to manage sensitive, threatened and endangered wildlife

in a context of multiple demands on the land.

For example, I study how to manage birds of prey in the prairie in areas that are being developed for energy.

We also study how wolverines and lynxes respond to winter recreation.

The issues that I mostly study pertain to the western United States.

My studies are mostly in Montana, Wyoming, Colorado, and Idaho.

People have a deep interest and concern about wildlife.

They are interested in how managers can manage wildlife populations so they're healthy in a way

that also allows winter recreation and also harvesting timber products.

But they're also concerned about access in land for their recreation, and also for removing products on the land, but they want to do it in ways that also maintains healthy wildlife.

We need to understand the characteristics of the forests, such as the trees that are present,  
and the patterns of those trees, and how they impact wildlife populations.