



Help researchers at UW-Madison by collecting data from foxes and coyotes in your area

In order to study the diet and genetics of wild canids (coyotes and foxes) in Wisconsin, research assistants at UW-Madison are looking for trappers to submit feet from harvested coyotes, red, or gray foxes.

Canid Diets

You are what you eat, and by looking at chemicals in animal tissues like hair, we can see what different species are eating. In carnivores like canids, competition for food can be fierce, and by comparing dietary overlap among canids we will assess the potential for competition among canids in Wisconsin.

Canid Genetics

Red foxes are urban specialists in Southern Wisconsin. And DNA from tissues of red foxes will allow us to look at their origin, to see if they are native or released from fur-farms. Knowing where these foxes came from will help us to understand how urban areas are re-colonized by wildlife, and if native carnivores can adapt with urbanization.

How you can help

If you are trapping in the Northern Forest or Southern Farmland Deer Management Zones (circled on map), please collect a foot (see photo below) from harvested coyotes, red foxes, or gray foxes and seal in a Ziploc bag. Please use a marker or attach a paper with the information below, and store frozen. Call or email UW-Madison to arrange prepaid shipping. Thank you!

Species: _____

Zone: _____

County: _____

Township: _____



Contact Info

Contact either of these representatives from UW-Madison to arrange prepaid shipping:

Phil Manlick: (920) 327-9660; pmanlick@wisc.edu

Kristina Black: (405) 664-1201; kblack3@wisc.edu

Deer Management Zones

