

# Multistate research projects impact wildlife in many ways.

Research has exposed the impacts of agrochemicals on wildlife. For example, **Oregon State University** simulated the risks pesticides pose to **salmon**, and **Purdue University** measured the adverse effects of PFAS pollutants on **salamanders**. Many projects are finding ways to reduce agriculture's impacts on wildlife, including **pollinators**.

Other projects have illuminated the *social* and *psychological* benefits of wildlife. Surveys showed that visits to wildlife refuges increase environmental awareness, stewardship, and community connections, and wildlife-based recreation can improve veterans' mental health.

Researchers are also studying the *economic* value of wildlife-based recreation. Accurate valuations can help rationalize wildlife conservation efforts. For example, a **North Carolina State University** study has helped rural businesses boost sales by marketing to birders.

Some multistate projects are exploring ways to keep wildlife away from crops. For example, **Washington State University** created drones to humanely deter **birds** that eat and damage fruit crops.

