**NATURAL RESOURCES SYSTEMS**

**Raise wild game fowl for sale to local hunters.**

Is this right for me?
- Would I enjoy working with this project?
- Do I currently have, or have access to, needed resources for this project?

Where could I take this project?
- Raise game birds to sell for the training of bird dogs.
- Build bat, bird, duck or squirrel houses for use or sale.
- Process wild game for jerky.

Future Careers (visit AgExplorer.com):
- Game Warden
- Conservationist
- Poultry Hatchery Manager

**Stock and maintain fish populations in ponds.**

Is this right for me?
- Would I enjoy working with this project?
- Do I currently have, or have access to, needed resources for this project?

Where could I take this project?
- Work for the natural resources and conservation district.
- Raise fish for the state fish and game department.
- Work at a commercial fishing operation where they harvest carp, buffalo, etc. from the area lakes and sell them.

Future Careers (visit AgExplorer.com):
- Aquaculture Hatchery Manager
- Fisheries Technician
- Game Warden

**Raise Christmas trees and sell at Christmas time.**

Is this right for me?
- Would I enjoy working with this project?
- Do I currently have, or have access to, needed resources for this project?

Where could I take this project?
- Assist Christmas tree farmers with planting and trimming.
- Process and deliver seedlings to elementary students.
- Manage and improve woodlot areas including firewood, habitat, etc.

Future Careers (visit AgExplorer.com):
- Forester
- Arborist
- Horticulturist

**Cut firewood and sell at local stores.**

Is this right for me?
- Would I enjoy working with this project?
- Do I currently have, or have access to, needed resources for this project?

Where could I take this project?
- Develop a forest/wildlife management plan for a local landowner.
- Work at a sawmill.
- Manage and improve woodlot areas including firewood, habitat, etc.

Future Careers (visit AgExplorer.com):
- Logger
- Forester
- Logistics and Supply Chain Manager
Raise fish for the state fish and game department.

Is this right for me?
» Would I enjoy working with this project?
» Do I currently have, or have access to, needed resources for this project?

Where could I take this project?
» Organize and participate in a wildlife field day.
» Work for the fish and game department.
» Grow catfish to sell to local cafés.

Future Careers (visit AgExplorer.com):
Game Warden | Conservationist | Poultry Hatchery Manager

Contract with landowners to plant food plots for wildlife.

Is this right for me?
» Would I enjoy working with this project?
» Do I currently have, or have access to, needed resources for this project?

Where could I take this project?
» Habitat construction—make brush piles, a plant wildlife habitat, etc.
» Create a brochure on creating wildlife habitats in backyards to share with the community.
» Construct and sell game feeders.

Future Careers (visit AgExplorer.com):
Conservationist | Game Warden | Conservation Officer

Operate a trapping business.

Is this right for me?
» Would I enjoy working with this project?
» Do I currently have, or have access to, needed resources for this project?

Where could I take this project?
» Work for the state fish and game department.
» Serve as a hunting guide.
» Develop marshlands for game.

Future Careers (visit AgExplorer.com):
Game Warden | Slaughter Processor - General Operator | Quality Assurance Manager

Construct and sell game feeders.

Is this right for me?
» Would I enjoy working with this project?
» Do I currently have, or have access to, needed resources for this project?

Where could I take this project?
» Serve as a hunting guide.
» Build bat, bird, duck or squirrel houses for use or sale.
» Create activities or laboratories for a natural resources class.

Future Careers (visit AgExplorer.com):
Game Warden | Welder | Marketing Specialist

Future Careers (visit AgExplorer.com):
Game Warden | Slaughter Processor - General Operator | Quality Assurance Manager

Future Careers (visit AgExplorer.com):
Game Warden | Welder | Marketing Specialist
Create and sell soil survey maps for area farmers and landowners.

Is this right for me?
» Would I enjoy working with this project?
» Do I currently have, or have access to, needed resources for this project?

Where could I take this project?
» Create posters on soil conservation practices for homeowners.
» Study soil profiles from multiple locations in your community and develop a soil map.
» Assist landowners with the installation of soil conservation practices.

Future Careers (visit AgExplorer.com):
- Soil Scientist
- Restoration Specialist
- Conservationist

Build bat, bird, duck or squirrel houses for use or sale.

Is this right for me?
» Would I enjoy working with this project?
» Do I currently have, or have access to, needed resources for this project?

Where could I take this project?
» Construct and sell game feeders.
» Conduct surveys of wildlife populations.
» Work for a nature center.

Future Careers (visit AgExplorer.com):
- Game Warden
- Carpenter/Laborer
- Marketing Specialist

Develop hunting ranges; set up indoor/outdoor ranges for bow competitions.

Is this right for me?
» Would I enjoy working with this project?
» Do I currently have, or have access to, needed resources for this project?

Where could I take this project?
» Serve as a hunting guide.
» Organize and participate in a wildlife field day.
» Maintain and supervise the school prairie or grounds.

Future Careers (visit AgExplorer.com):
- Game Warden
- Event Manager
- Customer Service Representative

Develop a forest/wildlife management plan for a local landowner.

Is this right for me?
» Would I enjoy working with this project?
» Do I currently have, or have access to, needed resources for this project?

Where could I take this project?
» Assist a timber stand improvement specialist.
» Work for parks and recreation in the maintenance department.
» Provide forestry walk-through tours for elementary students.

Future Careers (visit AgExplorer.com):
- Conservation Officer
- Forester
- Conservationist
Clean and prune orchards.

**Is this right for me?**
- Would I enjoy working with this project?
- Do I currently have, or have access to, needed resources for this project?

**Where could I take this project?**
- Ask farmers for permission to glean fields for food to give to homeless shelters.
- Create an ad promotion for local food products on your chapter website.
- Start your own pruning business.

**Future Careers (visit AgExplorer.com):**
- Arborist
- Horticulturist
- Landscape Technician

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Work in the logging business.

**Is this right for me?**
- Would I enjoy working with this project?
- Do I currently have, or have access to, needed resources for this project?

**Where could I take this project?**
- Work at a sawmill.
- Cut firewood and sell at local stores.
- Provide a wood-chipping service and sell the chips as mulch.

**Future Careers (visit AgExplorer.com):**
- Logger
- Forester
- Dispatcher

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Work for a landowner to plant a habitat for wild game.

**Is this right for me?**
- Would I enjoy working with this project?
- Do I currently have, or have access to, needed resources for this project?

**Where could I take this project?**
- Habitat construction—make brush piles, a plant wildlife habitat, etc.
- Conduct surveys of wildlife populations.
- Research best practices for improving fish habitats in local ponds.

**Future Careers (visit AgExplorer.com):**
- Conservation Officer
- Conservationist
- Restoration Specialist

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Serve as a hunting guide.

**Is this right for me?**
- Would I enjoy working with this project?
- Do I currently have, or have access to, needed resources for this project?

**Where could I take this project?**
- Work as a wildlife outfitter or guide.
- Prepare a food safety information kit covering safe handling of meat, eggs and other fresh-food products.
- Run a trapping business.

**Future Careers (visit AgExplorer.com):**
- Game Warden
- Public Relations Specialist
- Conservation Officer
Maintain and supervise the school prairie or grounds.

Future Careers (visit AgExplorer.com):
- Agriculture Science Teacher
- Restoration Specialist
- Extension Agent

Work for a park service during the summer.

Is this right for me?
- Would I enjoy working with this project?
- Do I currently have, or have access to, needed resources for this project?

Where could I take this project?
- Volunteer to assist with cleanup and maintenance at campgrounds.
- Clean shelterbelts and stack refuse in piles.
- Research your local parks to find out what activities people like and use the most.

Future Careers (visit AgExplorer.com):
- Conservation Officer
- Conservationist
- Game Warden

Work at a sawmill.

Is this right for me?
- Would I enjoy working with this project?
- Do I currently have, or have access to, needed resources for this project?

Where could I take this project?
- Cut firewood and sell at local stores.
- Provide a wood-chipping service and sell the chips as mulch.
- Manage and improve woodlot areas including firewood, habitat, etc.

Future Careers (visit AgExplorer.com):
- Logger
- Forester
- Carpenter/Laborer

Nature Center and Park Service

Is this right for me?
- Would I enjoy working with this project?
- Do I currently have, or have access to, needed resources for this project?

Where could I take this project?
- Interview a naturalist.
- Create activities or laboratories for a natural resources class.
- Work for parks and recreation in the maintenance department.

Future Careers (visit AgExplorer.com):
- Conservation Officer
- Restoration Specialist
- Customer Service Representative

NATURAL RESOURCES SYSTEMS
Assist Christmas tree farmers with planting and trimming.

**Is this right for me?**
- Would I enjoy working with this project?
- Do I currently have, or have access to, needed resources for this project?

**Where could I take this project?**
- Raise Christmas trees and sell at Christmas time.
- Manage and improve woodlot areas including firewood, habitat, etc.
- Start your own pruning business.

Future Careers (visit AgExplorer.com):
- Arborist
- Forester
- Landscape Technician

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Work for the fish and game department.

**Is this right for me?**
- Would I enjoy working with this project?
- Do I currently have, or have access to, needed resources for this project?

**Where could I take this project?**
- Conduct surveys of wildlife populations.
- Provide outdoor education material at camps.
- Contract with landowners to plant food plots for wildlife.

Future Careers (visit AgExplorer.com):
- Game Warden
- Conservationist
- Conservation Officer

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Assist local city management with summer programs by serving as guides.

**Is this right for me?**
- Would I enjoy working with this project?
- Do I currently have, or have access to, needed resources for this project?

**Where could I take this project?**
- Provide outdoor education material at camps.
- Put together a town safety package; mark all signs, fire hydrants and water drains.
- Develop habitat trails for walking.

Future Careers (visit AgExplorer.com):
- Arborist Forester Landscape Technician
- Work for the fish and game department.
- Work for parks and recreation in the maintenance department.

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PLACEMENT/INTERNSHIP

Future Careers (visit AgExplorer.com):
- Advisor: Government/Stakeholder Relations
- Extension Agent
- Agricultural Literacy and Advocacy Specialist

- Conservation Officer
- Maintenance/Service Technician
- Sanitation Coordinator
**Natural Resources Systems**

**Is this right for me?**
- Would I enjoy working with this project?
- Do I currently have, or have access to, needed resources for this project?

**Where could I take this project?**
- Create activities or laboratories for a natural resources class.
- Work at a commercial fishing operation where they harvest carp, buffalo, etc. from the area lakes and sell them.
- Raise fish for the state fish and game department.

**Future Careers** ([visit AgExplorer.com](https://www.agexplorer.com)):
- Fisheries Technician
- Entomologist
- Conservationist

**Natural Resources Systems**

**Is this right for me?**
- Would I enjoy working with this project?
- Do I currently have, or have access to, needed resources for this project?

**Where could I take this project?**
- Conduct a timber cruise and mark timber to be thinned.
- Manage and improve woodlot areas including firewood, habitat, etc.
- Research the effectiveness of habitat restoration projects in your community.

**Future Careers** ([visit AgExplorer.com](https://www.agexplorer.com)):
- Forester
- Restoration Specialist
- Conservationist

**Natural Resources Systems**

**Attend the meetings of local or state conservation boards.**

**Is this right for me?**
- Would I enjoy working with this project?
- Do I currently have, or have access to, needed resources for this project?

**Where could I take this project?**
- Volunteer to design a website for a local agriculture group.
- Interview a naturalist.
- Take part in a mentorship program with the local soil and water conservation district.

**Future Careers** ([visit AgExplorer.com](https://www.agexplorer.com)):
- Agricultural Lawyer
- Conservation Officer
- Advisor: Government/Stakeholder Relations

**Natural Resources Systems**

**Interview a naturalist.**

**Is this right for me?**
- Would I enjoy working with this project?
- Do I currently have, or have access to, needed resources for this project?

**Where could I take this project?**
- Shadow officials at a government natural resources agency.
- Create podcasts about agricultural issues.
- Take part in a mentorship program with the local soil and water conservation district.

**Future Careers** ([visit AgExplorer.com](https://www.agexplorer.com)):
- Conservationist
- Conservation Officer
- Agriculture Journalist
Shadow officials at a government natural resources agency.

Is this right for me?
» Would I enjoy working with this project?
» Do I currently have, or have access to, needed resources for this project?

Where could I take this project?
» Attend the meetings of local or state conservation boards.
» Create podcasts about agricultural issues.
» Work as an intern for the local agriculture department.

Future Careers (visit AgExplorer.com):
Agriculture Legislative Assistant | Advisor: Government/Stakeholder Relations | Administrative Assistant

Is this right for me?
» Would I enjoy working with this project?
» Do I currently have, or have access to, needed resources for this project?

Where could I take this project?
» Attend the meetings of local or state conservation boards.
» Create a brochure on creating wildlife habitats in backyards to share with the community.
» Research best practices for improving fish habitats in local ponds.

Future Careers (visit AgExplorer.com):
Conservationist | Conservation Officer | Restoration Specialist

Habitat construction—make brush piles, plant a wildlife habitat, etc.

Is this right for me?
» Would I enjoy working with this project?
» Do I currently have, or have access to, needed resources for this project?

Where could I take this project?
» Develop habitat trails for walking.
» Create a brochure on creating wildlife habitats in backyards to share with the community.
» Research best practices for improving fish habitats in local ponds.

Future Careers (visit AgExplorer.com):
Forester | Arborist | Logger
Process and deliver seedlings to elementary students.

Is this right for me?
» Would I enjoy working with this project?
» Do I currently have, or have access to, needed resources for this project?

Where could I take this project?
» Create activities or laboratories for a natural resources class.
» Work for a nature center.
» Assist a timber stand improvement specialist.

Future Careers (visit AgExplorer.com):
Agriculture Science Teacher | Plant Scientist/Field Agronomist | Agricultural Literacy and Advocacy Specialist

Clean shelterbelts and stack refuse in piles.

Is this right for me?
» Would I enjoy working with this project?
» Do I currently have, or have access to, needed resources for this project?

Where could I take this project?
» Volunteer to assist with cleanup and maintenance at campgrounds.
» Work for parks and recreation in the maintenance department.
» Assist a timber stand improvement specialist.

Future Careers (visit AgExplorer.com):
Sanitation Coordinator | Environmental Science and Protection Technician | Conservationist

Volunteer to assist with cleanup and maintenance at campgrounds.

Is this right for me?
» Would I enjoy working with this project?
» Do I currently have, or have access to, needed resources for this project?

Where could I take this project?
» Provide outdoor education material at camps.
» Clean shelterbelts and stack refuse in piles.
» Work for the fish and game department.

Future Careers (visit AgExplorer.com):
Sanitation Coordinator | Conservationist | Occupational Health and Safety Manager

Research best practices for improving fish habitats in local ponds.

Is this right for me?
» Would I enjoy working with this project?
» Do I currently have, or have access to, needed resources for this project?

Where could I take this project?
» Stock and maintain fish populations in ponds.
» Start a fish pond and teach others how to fish.
» Work at a fishery monitoring water quality.

Future Careers (visit AgExplorer.com):
Fisheries Technician | Extension Agent | Restoration Specialist
Research the benefits of using GIS mapping for natural resources.

**Is this right for me?**
- Would I enjoy working with this project?
- Do I currently have, or have access to, needed resources for this project?

**Where could I take this project?**
- Prepare a 10-minute presentation on GIS mapping for forestry, wildlife, soil and water management.
- Study soil profiles from multiple locations in your community and develop a soil map.
- Map fields, weeds, etc. for producers using GPS and GIS.

**Future Careers (visit AgExplorer.com):**
- Precision Agriculture Specialist
- Ecologist
- Research Associate

**Natural Resources Systems**

Study the effects of excessive lawn chemicals on wildlife.

**Is this right for me?**
- Would I enjoy working with this project?
- Do I currently have, or have access to, needed resources for this project?

**Where could I take this project?**
- Take part in a mentorship program with the local soil and water conservation district.
- Create a brochure on creating wildlife habitats in backyards to share with the community.
- Conduct surveys of wildlife populations.

**Future Careers (visit AgExplorer.com):**
- Landscape Technician
- Biological Technician
- Biosecurity Monitor

Study soil profiles from multiple locations in your community and develop a soil map.

**Is this right for me?**
- Would I enjoy working with this project?
- Do I currently have, or have access to, needed resources for this project?

**Where could I take this project?**
- Work with a county soil scientist to map soils.
- Run a soil-testing service for town gardens or farm fields, take samples, send them in and deliver results.
- Create posters on soil conservation practices for homeowners.

**Future Careers (visit AgExplorer.com):**
- Soil Scientist
- Extension Agent
- Environmental Science and Protection Technician

Research the effectiveness of habitat restoration projects in your community.

**Is this right for me?**
- Would I enjoy working with this project?
- Do I currently have, or have access to, needed resources for this project?

**Where could I take this project?**
- Habitat construction—make brush piles, a plant wildlife habitat, etc.
- Take part in a mentorship program with the local soil and water conservation district.
- Create a brochure on creating wildlife habitats in backyards to share with the community.

**Future Careers (visit AgExplorer.com):**
- Restoration Specialist
- Conservationist
- Conservation Officer

**Natural Resources Systems**
Study the changes in mining industry techniques over time.

Is this right for me?
» Would I enjoy working with this project?
» Do I currently have, or have access to, needed resources for this project?

Where could I take this project?
» Research area pollution concerns.
» Work with county soil and water engineers; assist in measuring and engineer design.
» Interview area agriculture producers about the changes in technology over the past 50 years.

Future Careers (visit AgExplorer.com):
- Research Associate
- Agriculture Journalist
- Environmental Compliance Officer

NATURAL RESOURCES SYSTEMS

Research the impact of various insects on woodlot management.

Is this right for me?
» Would I enjoy working with this project?
» Do I currently have, or have access to, needed resources for this project?

Where could I take this project?
» Take pictures and make a CD for plant or insect identification.
» Manage and improve woodlot areas including firewood, habitat, etc.
» Volunteer to work with landowners to improve their forest lots.

Future Careers (visit AgExplorer.com):
- Restoration Specialist
- Entomologist
- Forester

NATURAL RESOURCES SYSTEMS

Research your local parks to find out what activities people like and use the most.

Is this right for me?
» Would I enjoy working with this project?
» Do I currently have, or have access to, needed resources for this project?

Where could I take this project?
» Work for a park service during the summer.
» Put together a town safety package; mark all signs, fire hydrants and water drains.
» Create a brochure on creating wildlife habitats in backyards to share with the community.

Future Careers (visit AgExplorer.com):
- Data Processor
- Quality Assurance Auditor
- Product Development Manager/Demand Planner

NATURAL RESOURCES SYSTEMS

Research the impact of using ATVs on public lands.

Is this right for me?
» Would I enjoy working with this project?
» Do I currently have, or have access to, needed resources for this project?

Where could I take this project?
» Volunteer to assist with cleanup and maintenance at campgrounds.
» Develop habitat trails for walking.
» Habitat construction—make brush piles, a plant wildlife habitat, etc.

Future Careers (visit AgExplorer.com):
- Environmental Science and Protection Technician
- Extension Agent
- Conservation Officer

NATURAL RESOURCES SYSTEMS
Is this right for me?

» Would I enjoy working with this project?

» Do I currently have, or have access to, needed resources for this project?

Where could I take this project?

» Collect and laminate plants from a nursery landscape career development event at various stages of growth.

» Take pictures and make a CD for plant or insect identification.

» Process and deliver seedlings to elementary students.

Future Careers (visit AgExplorer.com):

Conservationist  |  Plant Biologist  |  Ecologist

Discover the native plants for your ecological area and determine how prevalent they are currently.

NATURAL RESOURCES SYSTEMS

Is this right for me?

» Would I enjoy working with this project?

» Do I currently have, or have access to, needed resources for this project?

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» Collect and laminate plants from a nursery landscape career development event at various stages of growth.

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» Process and deliver seedlings to elementary students.

Future Careers (visit AgExplorer.com):

Conservationist  |  Plant Biologist  |  Ecologist

NATURAL RESOURCES SYSTEMS

Is this right for me?

» Would I enjoy working with this project?

» Do I currently have, or have access to, needed resources for this project?

Where could I take this project?

» Stock and maintain fish populations in ponds.

» Grow catfish to sell to local cafés.

» Prepare a food safety information kit covering safe handling of meat, eggs and other fresh-food products.

Future Careers (visit AgExplorer.com):

Aquaculture Hatchery Manager  |  Fisheries Technician  |  Supply Chain Manager

Work at a commercial fishing operation where they harvest carp, buffalo, etc. from the area lakes and sell them.

NATURAL RESOURCES SYSTEMS

Is this right for me?

» Would I enjoy working with this project?

» Do I currently have, or have access to, needed resources for this project?

Where could I take this project?

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Future Careers (visit AgExplorer.com):

Aquaculture Hatchery Manager  |  Fisheries Technician  |  Supply Chain Manager

Discover the native plants for your ecological area and determine how prevalent they are currently.

NATURAL RESOURCES SYSTEMS

Is this right for me?

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Conservationist  |  Plant Biologist  |  Ecologist

NATURAL RESOURCES SYSTEMS

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Aquaculture Hatchery Manager  |  Fisheries Technician  |  Supply Chain Manager

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