

Alumni discuss YFMP:

“Best experience I had in high school by far. Teamwork and ecology—what else could you ask for!”

“A very good perk of YFMP is getting experience and getting to know the Forest Service scientists. I doubt that I would have gotten my summer job with the Forest Service if I hadn't been in YFMP for two summers.”

“The best part of YFMP was being outside in Montana's summer, becoming more aware of our resources and the environment, meeting the best people to work with, and being able to use technology in the forest.”

“YFMP is amazing...it truly exposes students to what science is all about.”

“YFMP was a great experience and I would do it again in a heartbeat.”



Explaining soil science



Learning to monitor vegetation health

To apply:

Postmark by **April 10, 2020** the following information:

- Contact information
email, address, and phone #
- School transcript
- Letter of recommendation from a teacher
- Cover letter describing:
 1. *What you hope to gain by this experience.*
 2. *Special contributions you can make to this program.*

YFMP

Helena-Lewis and Clark

National Forest

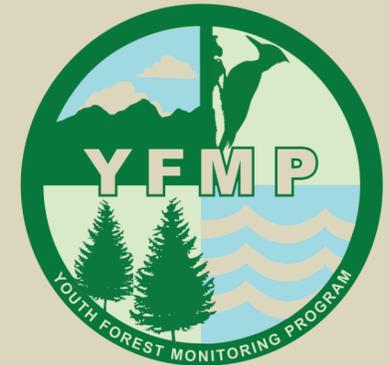
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Youth Forest Monitoring Program

Citizen Science



2019 YFMP in the Scapegoat Wilderness

What is YFMP?

YFMP stands for Youth Forest Monitoring Program. This program is available through a partnership between the Helena-Lewis and Clark National Forest, Lewis & Clark County, Montana Discovery Foundation, and UM Helena College. Funding support in 2019-2020 includes the CitiSci and MT Noxious Weed Trust Fund grants.

YFMP Members:

- Spend a summer outdoors learning about forest ecology
- Work cooperatively in a group of peers
- Engage in hands-on learning about natural resource management
- Collect data and present findings to forest scientists, county commissioners, and the public
- Make recommendations that improve forest health
- Explore a variety of natural resource careers
- Gain experience for future employment opportunities

YFMP Training

Dates: June 15-18 (Mon-Thurs)

Students learn concepts and techniques in natural resources conservation and management. Students will work in classroom and field settings. Outdoor skills will be introduced in preparation for a 3-day field monitoring trip into the Scapegoat Wilderness in July.

Location: Students will train at the Montana Learning Center on Canyon Ferry Lake near Helena. Food and lodging is provided during this 4-day, 3-night training.



YFMP Citizen Science

Dates: June 22-July 30 (Mon-Thurs)

Students split into teams and apply their training to specific monitoring projects. Teams collect, compile, and interpret monitoring data.

Field instructors supervise students and each monitoring project is sponsored by a designated Forest Service scientist. Students consult with their Forest Service contact periodically throughout the program

Location: Students are split into teams based out of Helena. 8:30am— 5pm.

Stipend: \$1,000 (\$37/day) received as a lump sum at end of program.

Requirements: Open to students entering grades 9-12, who are in good academic standing and/or have shown ability and interest in natural sciences. Students must apply to the program by **April 10, 2020**. Students will be notified by May 1st if they have been accepted into the program.



Measuring a stream cross-section