

**YFMP students
talk
about their experiences:**

"I thought it was a lot of fun,
and I learned many new things."

"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 like GPS
units."

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



Testing soil compaction in a test pit

To apply:

Postmark application
by **April 22, 2011** to the
address listed below:



Surveying noxious weeds on forest lands

**Required application
materials include:**

- School transcript
- Letter of recommendation
from teacher
- Cover letter describing:
 1. What you hope to gain
by this experience.
 2. Special contributions you
can make to this program.

**Youth Forest
Monitoring Program
Helena National Forest
Attn: Liz Burke
2880 Skyway Dr.
Helena, MT 59602
lizburke@fs.fed.us**

YFMP

**Youth
Forest
Monitoring
Program**

*It's about
making a
Difference*



What is YFMP?

YFMP stands for Youth Forest Monitoring Program. This program is available through a generous grant from the National Forest Foundation, and partnerships with Jefferson County, Helena National Forest, Lewis & Clark County, Montana Discovery Foundation, Powell County and University of Montana-Helena.



YFMP Members:

- Spend a summer outdoors learning about forest ecology
- Use GPS/GIS, surveying and field monitoring equipment
- 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

YFMP is comprised of two sections:

One paid training week (Mon–Thurs) followed by a six week paid internship (Mon-Thurs)

YFMP Training

Students learn concepts and techniques in natural resource conservation and management. Students will work in classroom and field settings. Outdoor skills will be introduced in preparation for a three-day field monitoring trip into the backcountry the following week.

Dates: June 13-16 (Mon–Thurs)

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

Requirements: Open to students entering grades 9-12, who are in good academic standing and/or have shown ability and interest in natural sciences.

YFMP Internship

Students split into teams and apply their training to specific monitoring projects. Teams collect, compile and interpret monitoring data. Field instructors supervise interns and each monitoring project is sponsored by a designated Forest Service project contact. Interns consult with their Forest Service contact periodically throughout the program.

Dates: June 20-July 28 (Mon-Thurs)

Location: Students are split into teams based out of Deer Lodge, Helena, and Lincoln.

Stipend: \$35/day received as lump sum at end of Program.



Measuring Stream Cross-Section