



July 08 - SET Update - National Youth Science Day (NYSD)



October 8th, 2008, designated as National Youth Science Day, encourages all youth to be scientists. To support this initiative, National 4-H Headquarters and National 4-H Council will be promoting a science experiment that can be performed nationwide. The intention is to generate significant national media coverage and produce actual results, and at the same time reinforce the message that scientific exploration—especially via out of school activities—can be fun and engaging for youth and adult mentors.

To make that event a success, National 4-H Council's marketing team is developing media partnerships with two significant players—Discovery Communications and Nickelodeon. Both will help raise awareness of National Youth Science Day and the SET goal of fostering one million new young scientists and engineers. Nickelodeon is also interested in aligning their environmental service program—The Big Green Help—with the experiment being planned.

The National SET Leadership and Management Teams have developed a rough work plan for ensuring an experiment that supports their media goals and is based on good science.

In partnership with Nickelodeon, the National Youth Science Day Experiment hopes to accomplish the following:

- Connect 4-H's new environmental curriculum (using Exploring Your Environment and/or The Power of the Wind) with NYSD

- Maintain high-level science standards while being easy to implement nationwide

- Coordinate with Nickelodeon's game/data-collection mechanism hosted on 4-H.org

Timeline for experiment development:

- August - disseminate experiment details in coordination with National 4-H Week and NYSD materials (National 4-H Council marketing team and 4-H SET liaisons).

- September - promote experiment involvement throughout 4-H system and with youth organization partners (National 4-H Council marketing team and 4-H SET liaisons).

- October 8, 2008 - National Youth Science Day and experiment implementation.

Please contact Jill Martz jmartz@montana.edu if you have any questions, comments or concerns.





Service Learning Opportunity

A Barn Raising Event to Rebuild Kiowa County, Kansas, 4-H Livestock Pavilion

Here's a fantastic opportunity for 4-H clubs, 4-H members and their families to be involved in a most unique community service project! Taking place September 4-7, 2008, will be a "Barn Raising" to rebuild the Kiowa County 4-H Livestock Pavilion at the county fair grounds in Greensburg, Kansas. Greensburg was struck by a catastrophic tornado May 4, 2007, which wiped out nearly 95% of the town, including the county fairgrounds.

What makes this project and event unique is that it has been selected by The New York Says Thank You Foundation as their annual re-building project to help others rebuild after a loss. Helping others' recovery efforts is a way of saying "thank you" for the many volunteers who extended a helping hand to New Yorkers in the days following 9/11. Their projects are tackled by a volunteer corp that includes New York City firefighters and others who either survived the September 11 2001 attack or were affected by it in some way. The volunteer group also includes survivors from communities stricken by disasters and assisted by The New York Says Thank You Foundation on previous anniversaries of 9/11.

How can 4-H clubs, members and families get involved in this project? Funds, time and supplies will be needed by the 200+ volunteers to replace the 14,000 square-foot building in just 4 days. Tax-deductible contributions can be sent to the Kiowa County 4-H Show Barn, in care of the Kansas 4-H Foundation, 116 Umberger Hall, Manhattan, KS 66506. Contributions received prior to August 15th will be earmarked for building materials; contributions received after August 15 will be earmarked for the project at the discretion of the Kiowa County 4-H Council for internal amenities/needs, such as stalls, tables and chairs.

For more information pertaining to The New York Says Thank You Foundation and their 2008 project, please visit their website at <http://www.NewYorkSaysThankYou.org>.

If interested in being involved in the hands-on aspect of the construction of the structure, contact the Kiowa County K-State Research and Extension Office at 620-723-2156 or Kendal Lothman (deputy director for emergency management and long-term recovery in Kiowa County) at 620-723-4154.

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Host families needed for **one** of the following high school exchange delegates. The Japanese kids arrive at the end of July which is just around the corner.

Japan - Male 17

Seeking placement for a Japanese boy who is a very good soccer player and would love to join a soccer team during his stay in America. He IS also a singer and would fit well with a family that enjoys music. He loves bowling, roller skating, running, swimming, badminton, and snowboarding. He has volunteered as a camp counselor, and is curious and active with a great sense of humor.

Japan - Male 17

Seeking placement for a Japanese boy who loves playing baseball, softball and swimming. He has participated in sports since he was a young child. In addition to team sports he loves listening to music and watching movies. He currently lives with his younger brothers (14 & 2), parents and grandparents. He likes playing musical instruments, singing and listening to pop music.

Ukraine Male 15

Seeking placement for a Ukrainian boy who loves tennis, swimming, basketball and skateboarding. He excels at English and Mathematics in school. In his free time in addition to playing soccer, ice-skating, roller-blading and skiing he enjoys working on cars and auto mechanics. This active boy also enjoys indoor activities such as working on the computer, watching movies and playing videogames! **SLEP 52**

Uzbekistan Female 17

Seeking placement for a girl from Uzbekistan who loves music and is actively involved in volleyball. She has been attending music school for the last 4 years in addition to studying English. In her free time she volunteers at a local kindergarten, enjoys movies and theater and likes to sew and knit. Two years ago she moved from the town in which she was raised to a very small town where she didn't know anyone. At first she had a hard time meeting new people as everyone seemed to know one another but soon she adjusted and began to help her English teacher teach her classmates English. She now loves her classmates and community. She can't wait to meet her new American community and meet more wonderful people.

SLEP 43

Don't forget to look for IFYE and/or Japanese delegates in your counties this summer. We have host families from all across the state and delegates may be participating in county fairs or other 4-H activities!

Health Rocks! Update

The first Health Rocks! training will be July 25 in Miles City. MaryLou Remington is coordinating the day-long training. If you are interested in attending, contact MaryLou at mlr@montana.edu or call Stephanie Davison at 994-3502. Once you are registered, you will receive a copy of the curriculum. Additional trainings are in the works for the week of August 25-29 in Great Falls and Billings. Kalispell will host a training at a date yet to be determined. Travel costs to and from the training site are reimbursable. Participating sites will receive a small stipend to help offset the costs related to implementation of the program. Only one person needs to come to the training, with the understanding that you will then train others in your county, including one or more youth leaders.





Youth Camp Extension

MSU Extension Forestry would like to promote the 22nd Annual Montana Natural Resources Youth Camp, July 20th-25th, 2008 to interested students ages 14-18. Enrollment is disturbingly low this year so we have extended the deadline for applications and are accepting late registrations. Please forward this information to youth 14-18 years old who might be interested in attending camp. Financial assistance to cover camp costs is available in most cases through Conservation Districts.

The future decisions of how our natural resources will be managed will be made by the youth of today. For more than 20 years, the Montana Natural Resources Youth Camp has provided youth an opportunity to study in an outdoor classroom the scientific principles, economic realities, historical heritage, and social perspectives of today, to help these future leaders in their quest to gain a natural resources perspective that is informed and progressive.

Campers spend one week (July 20-25, 2008) in the rustic setting of the Lubrecht Experimental Forest east of Missoula and learn about Montana's natural resources. Campers learn about forestry, water, soils, geology, range, wildlife, and recreation, and spend a half-day rafting the Alberton Gorge of the Clark Fork River.

In between the field sessions, taught largely by professionals that volunteer from a variety of natural resources based agencies and industries, specialty evening programs, guest speakers, hands-on learning-through-discovery, and campfires provide for a lasting summer camp experience.

Student teams also compete in a Land-Use-Game where they manage a 3,400 acre ranch for 20 years. As in real life teams must make hard choices between profits and conservation ethics, especially if they face poor commodity prices. Most students enjoy the competition and have the typical reaction of "Wow, I never knew that making a living by managing land was so hard."

Enrollment is open now and campers are accepted on a first-come basis. The full cost of the camp is \$175.00 which includes meals, supplies, and lodging. Campers are encouraged to contact their local Conservation District for sponsorship which will cover much of the camp cost.

Link to the camp website: <http://dnrc.mt.gov/cardd/camps/nrc/default.asp>

Link to the registration information: <http://dnrc.mt.gov/cardd/camps/nrcMNRYYCApplicationPackage2008.pdf>

Link to color poster for display: <http://dnrc.mt.gov/cardd/campposters/naturalresourcescamp.pdf>

To find out about your local Conservation District, see here: <http://www.macdnet.org/mtlinks.htm>

If you have further questions and for advertising material please contact Martin Twer, MSU Extension Forestry (phone 406-243-2775 or email martin.twer@cfc.umt.edu)

Thank you for your help,
Martin Twer

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July 08 - 4-H Enrollment Clarifications

The following information should be helpful to you as you prepare to complete your annual enrollment report due in the 4-H Center for Youth Development on September 15, 2008. Additional information about completing the annual report will be shared with all counties in August.

4-H Definitions of Delivery Modes

4-H Youth Participants: Any youth taking part in programs provided as a result of action by extension personnel (professional, paraprofessional and volunteer). This includes youth participating in programs conducted through 1862, 1890, and 1994 land-grant universities, EFNEP, urban gardening, and other programs that may or may not use the 4-H name and emblem with participants.

Youth members of organized clubs

An organized club of youth, led by an adult, with a planned program carried on throughout all or most of the year. 4-H clubs meet in any location and typically elect officers and have a set of rules approved by the membership to govern the club.

Community clubs - meet in the evenings or weekends and offer self-selected multiple learning experiences and activities.

In-school clubs - meet during school hours, but have officers and planned activities beyond school enrichment.

After-school clubs - organized within childcare settings with officers and planned activities.

Military clubs - organized by the armed forces, often on military installations, and principally for military dependents.

EXAMPLE - a majority of the Montana 4-H clubs led by volunteers with officers, a year long plan and project self-selection.

Youth participating in special interest/short-term programs

Groups of youth meeting for a specific learning experience involving direct teaching by Extension staff or trained volunteers, including teachers. Program is not part of school curriculum and not restricted to members of 4-H clubs. The direct audience contact hours should be at least **six** for enrollment to be considered.

EXAMPLE - a group of youth want to participate in a 12 week shooting sports or Media Smart Youth program but are not interested in the club approach and expectations for clubs members.

Youth participating in 4-H camping programs

Youth taking part in an Extension-planned educational experience of group living in the out-of-doors.

Overnight camping includes being taken away from home at least one night (resident, primitive or travel camping) and is not restricted to members of organized clubs.

Day camping consists of multiple-day programs with youth returning home each evening.





EXAMPLE - overnight residential youth camps offered by many MT counties. Remember to include the counselors under the "leaders trained" section of the annual enrollment report. Day camps might focus on natural resources, food, and nutrition, babysitting, horses or other specific topics.

Youth participating in school enrichment

Groups of youth receiving a sequence of learning experiences in cooperation with school officials, during school hours and supporting the school curriculum. School enrichment involves direct teaching by Extension staff or trained volunteers, including teachers.

EXAMPLE - Science based or other curriculum (Wonderwise or Character Counts) taught to teachers or volunteers and incorporated into the school curriculum. These sessions could be taught by Extension staff but do not have to be. Remember, almost any 4-H subject or topic is applicable in some way to the school curricula. The difference between this and short term /special interest is the number of contact hours. Often school enrichment has less contact hours than short term/special interest.

Youth participating in individual study/mentoring/family learning experiences

Planned learning that occurs independently of a formal group setting such as a club. Experience is often self-directed as an individual, paired, or in a family learning effort. Examples include self-study, home study courses, advanced placement courses, mentoring or whole families learning together.

EXAMPLE - Home school or geographically isolated youth for whom a club experience is not practical or feasible

Youth participating in school-aged child care education programs

Educational programs offered to youth outside of school hours, usually in a school or other community center and incorporating 4-H curricula where the main purpose is to provide care while primary caretakers are unavailable.

EXAMPLE - An afterschool experience where Extension is involved in the organizational/care aspect as well as the educational program.

Youth participating in instructional TV/video programs

Youth offered learning experiences through Extension via broadcast or closed circuit television, including satellite transmission, or videotape replays of such series.

EXAMPLE - Youth who take part in 4-H through Terra POD or some other venue using only the educational tools listed above.

Taken from: National 4-H Headquarters Enrollment Guidelines
2007 Federal 4-H Enrollment Report

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