



# Kingfisher County 4-H News

April 2006



## Project Science... The Science of Projects

Projects, \_\_\_\_\_, projects...4-H projects are the basis of all 4-H work. 4-H projects are science projects, science projects are 4-H projects. 4-H has project books to teach you about science. Project books are a fun way to learn about the science of projects. It is important that you get project books, read them, try the experiments in them and complete them. Much of the education of 4-H comes from projects. The Cooperative Curriculum System (CCS) has many science project books on topics such as

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_ and
- \_\_\_\_\_.

Almost any project you may be interested in has a project manual and involves science. These project books can be obtained through <http://www.n4hccs.org/>. Other materials can be downloaded from Oklahoma 4-H Literature online <http://oklahoma4h.okstate.edu>.

\_\_\_\_\_ projects offer many special opportunities to learn more about science. 4-H hosts overnight camp-ins at the \_\_\_\_\_ Science Museum in Oklahoma City, Science Leadership Conference and Science \_\_\_\_\_ which is held during Leadership Development Conference in July.

Once you have studied your project you have an excellent topic to share with other 4-H members. You could make a 4-H \_\_\_\_\_, speech or demonstration, telling about your project.

\_\_\_\_\_ are simply a way to show everyone what you have learned through your project. The next step is completing a recordbook about your science project. A recordbook is a written

record of your project work and the other things you have done in 4-H. Once you do a recordbook you are then eligible for a project medal or award at the 4-H Achievement program.

You are encouraged to do these things in 4-H:

- Attend \_\_\_\_\_
- Select a \_\_\_\_\_
- Complete your project book
- Give a presentation about your project
- Participate in a community service event
- Turn in a \_\_\_\_\_

Attend the recognition program

By doing these things you will get the most out of 4-H and your \_\_\_\_\_ project!

### Answer Key:

- |                |                |
|----------------|----------------|
| Science        | Omniplex       |
| Gardening      | 4-H Recordbook |
| Biotechnology  | Computers      |
| Project        | Science        |
| Entomology     | Club           |
| Speeches       | Ag Science     |
| Rocketry       | Meetings       |
| Animal Science | GPS/GIS        |
| Presentation   | Electricity    |
| Projects       | Camp           |
| Small Engines  |                |

The 4-H Newsletter is published monthly by the Kingfisher County OSU Extension Center— 4-H Programs 101 South Main RM 13 Kingfisher, OK 73750 (405)375-3822.

This Newsletter is one way of communicating educational information to the members, parents, and leaders of the Kingfisher County 4-H clubs and other citizens of Kingfisher County.

Reference to commercial products or trade names is made with the understanding that no discrimination is intended and no endorsement by the Oklahoma Cooperative Extension Service is implied.

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## 2006 State Wheat Contest

The purpose of the wheat show is to encourage increased production of wheat with superior market quality.

The requirements are: Fill out the report form and return with wheat sample by **July 17, 2006** to the Kingfisher County OSU Extension Office.

Who may take part? Any regularly enrolled 4-H or FFA Member.

Plant five acres or more of any variety of hard red or white winter wheat: Certified or registered (verified by certificate/registered tag) is awarded three points in the visual contest.

No more than two varieties may be entered, and they must each have been planted on five acres or more.

Each Club/Chapter member is



required to submit an accurate record of production and marketing cost involved on preparation, seeding, and harvesting the crop. This record is to consist of: A) report form for Wheat Quality Im-

provements Program, and B) A brief story giving the important facts relative to producing and marketing the crop.

Submit a 10-pound sample of your wheat.

Samples will be judged at the Payne County Expo. Center Heritage Hall, on the Payne County Fairgrounds, east of Stillwater.

The top five placings will receive a scholarship of \$3,000, 2,000, 1,000, 1,000 and 1,000.

Forms are available at the Kingfisher County Extension Office.

## Oklahoma Wildlife Department Youth Camp

Announcing the 7th Annual Oklahoma Wildlife Department Youth Camp. This camp is offered by the Oklahoma Department of Wildlife Conservation. It will be June 11-16, 2006 at Camp McFadden in Ponca City.

Courses planned for the week include:

- Career Opportunities
- Turkey hunting, management and enforcement
- Deer hunting, management and enforcement

- Rifle/Shotgun Training
- Water safety
- Ropes and Rappelling
- Outdoor cooking
- Wildlife Identification
- Waterfowl hunting, management and enforcement
- Survival/Poisonous Animals
- Fishing
- Swimming

- Wildlife Law Enforcement
- Self Defense
- Muzzleloading
- Fisheries Management



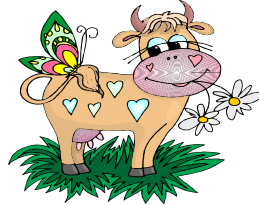
A maximum of 35 youth will be selected to attend the camp. All applications must be received at the ODWC office by close of business (4:30 pm) April 28th. For more information contact the Kingfisher County OSU Extension Office.

## Bucket Calf Projects to Begin SOON!!!

The Oklahoma 4-H program offers a wide variety of projects areas. There may be some, however, that can seem to be intimidating. The 4-H Bucket Calf Project is one way younger 4-H members can learn more about and become more comfortable with beef and dairy cattle projects.

The calf is an orphan or newborn calf purchased when it is 10 days old. The

calves, which can be male or female, beef or dairy, are



started on a bottle and nipple.

The Bucket Calf Project is designed to be short-term, with calves purchased in

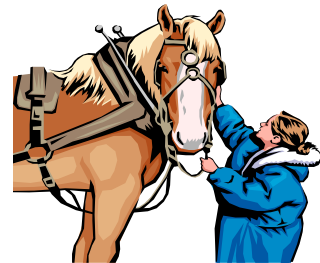
May. The project ends when the calf is shown at the local county fair.

We are offering the Bucket Calf Project again this year. We have animal project and financial journal for each participant to fill out this year to help keep an accurate record on your project. When more information is available we will pass it on to you.

## 4-H Horse Certification

The 4-H Horse Certification form is now available to be picked up at the Kingfisher County OSU Extension Office and are due back to the office **April 21, 2006**. Horses must be certified to be eligible for the District and State Horse Show.

The 2006 NW District 4-H Horse The NW District Show will be held on Saturday June 3, 2006 at the Woodward Rodeo Arena on the Woodward County Fairgrounds in Woodward.



## 2006 State Roundup

The 85th State 4-H Roundup will be held May 24-26, 2006. The theme this year is "LEARN in your world, LEAD in Ours!"

Delegates must be 13 to attend. Registration information will be available soon. The cost is \$95.00 per person. Also, if you wish to order

a Roundup T-Shirt, you will need to add \$8 to this. The Leader's Council will reimburse those who attend 35% of the cost upon return.

Forms and more information are available at the Extension Office.

The deadline for Roundup is **April 21, 2006**.

**All Roundup delegates must attend an orientation meeting**

**which will be held May 16th at 4:00 pm at the Kingfisher County Extension Meeting Room.**



# 2006 Oklahoma State 4-H Horse Photography Contest

## General Information and Rules

**Entry Deadline:** All entries must be submitted to the Cotton County OSU Cooperative Extension Center (301 N. Broadway, Courthouse, Walters, OK 73572) office prior to May 26, 2006.

Entries may be mailed or delivered but must be in place by that date. All photographs will be available for release at the conclusion of the State 4-H Horse Show, or will be returned to the District 4-H Program Specialist after the show.

### Eligibility:

This contest is open to any Oklahoma 4-H member who is enrolled in any 4-H project area in their home county by May 1, 2006. Class age is determined as of January 1, 2006.

### Awards:

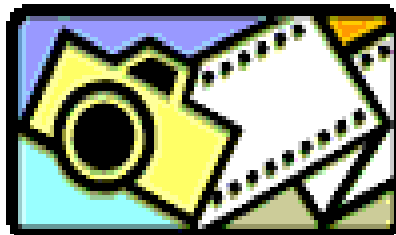
The Danish Award System (Blue, Red or White) will be used. A Champion and Reserve Champion will be selected in each age division. The top placing photographs will be displayed at the State 4-H Horse Show, June 22-24, 2006. Others may be displayed at the discretion of the committee.

### Guidelines:

Exhibits consist of photos taken by the individual exhibitors during the current year. A photo can be entered only one year. Individual may enter only one exhibit per class.

### Prints:

Black and white or color prints may be exhibited. Prints of Digital photos may be entered but may not be enhanced or altered in any way. Prints must be no smaller than 3.5" x 5" and no larger than 5" x 7" (except when panoramic prints are used, and for classes 4, 8, 12, 16, 20, and 24 where prints may be up to 8" x 10"). **All photographs will be judged on**



**photographic design and quality.**

### Boards:

Prints must be securely attached to the surface of a white or a colored poster board or mat board. No double matting, use of multiple layers or more than one color.

The entire print must be seen and cannot be masked in any way. Boards must be 10" x 10" or 14" x 14" for all classes. If panoramic photos are used, adjust board size accordingly.

### Captions:

Captions are optional; not required.

### Information:

The back of each board must have an "information box" in the upper left hand corner containing class number, exhibitor's name, district, county and age and must be accompanied by a "4-H Photograph Release Form 1."

All photographs with a human subject must also have a "4-H Photograph Release Form 2" signed by the person in the photograph.

For more information, please contact the OSU Extension Office at 375-3822.

**REMINDER—Fund Raiser pickup is scheduled for April 4th at 4:00 p.m.**

## 2006 Youth Forestry and Wildlife Camp Applicants Sought

The 50th Annual Oklahoma Youth Forestry & Wildlife Camp takes place June 5-10 at Oklahoma's Beavers Bend State Park, and applications are being taken now.

The camp is geared to youth, ages 11 (entering 6th grade) to 14 years old who enjoy learning in the outdoors and have expressed a desire to learn more about conservation, wildlife or forestry.

Older youth may also have an opportunity to participate in the camp. Camp counselors ages 17 to 19 are being sought for the weeklong learning experience. Counselors should be mature, responsible young adults with an interest in outdoor careers such as forestry or wildlife and have the ability to guide younger youth throughout the camp.

Camper and Camp Counselor applications will be accepted until April 1, 2006 and can be obtained by logging on to [www.whatisforestry.org](http://www.whatisforestry.org), or by calling (405) 522-6158. Camper applications must be accompanied by a letter of reference from a teacher, counselor, principal, or club leader that has personal knowledge of the camper's interest and conduct.

The registration fee for campers is \$175 and covers all costs including meals, transportation at camp, field trips, and workshops.

[Gina Laqaaly](mailto:Gina.Laqaaly@ou.edu), (405) 823-0353m Fax: 1-800-866-7930

## MUSEUM OFFERS A CHANCE TO IDENTIFY SPECIMENS AND ARTIFACTS AT "WHAT ON EARTH! OBJECT I.D. DAY"

Humans are naturally curious and naturally prone to collect objects that pique their curiosity. Many of us have an odd-shaped rock that we think *might* be a fossil. We pick up seed pods on our morning walk and wonder what plant they came from. We collect snake skins and bright butterfly wings and all manner of objects from the natural world and want to know more about them. From 1 to 4 p.m. Sunday, April 23, the Sam Noble Oklahoma Museum of Natural History in Norman invites the public to bring in those natural, cultural or geologic objects to be identified by resident experts at the second annual "What On Earth! Object I.D. Day." The free event will be held outdoors and is sponsored by OU Physicians.

Experts from the museum, as well as from the Oklahoma Biological Survey, the Oklahoma Geological Survey, the OU College of Earth and Energy, the Robert Bebb Herbarium and the Oklahoma Department of Wildlife Conservation will be available to identify and discuss all manner of natural and cultural objects, including, but not limited to: fossils, rocks and minerals, shells, skins, furs, plants, bones and teeth, archaeological artifacts, objects from Native American and other cultures around the world, insects, plants and written or recorded samples of languages – in short: anything of natural or cultural origin. Museum admission is discounted by \$1 per ticket for all visitors throughout the day.

"This is a fun and educational event for everyone, even if you don't have an object to identify," said Jamie Hubbard, community relations coordinator for the museum. "The scientists and other experts bring samples from their collections to show the public and are happy to talk with visitors and answer all kinds of questions. There are even some live animals to see, and activities for children. It is definitely an event everyone interested in the natural world will enjoy, with or without a specific object to bring."

The experts will provide identification information and answer questions, but will not provide appraisals or estimates of monetary value on objects. Additional information about this and other programs at the Sam Noble Oklahoma Museum of Natural History is available on the museum's Web site: [www.snomnh.ou.edu](http://www.snomnh.ou.edu). The museum is located on the University of Oklahoma Norman campus and is open 10 a.m. to 5 p.m. Tuesday through Saturday and 1 to 5 p.m. Sunday.

# HAPPY HOMEMAKERS CRAFT SHOW

The 24th Annual Happy Homemakers Spring Craft Show will be April 9th from 9:00 a.m. until 4:00 p.m. at the Kingfisher County Fairgrounds. Concessions will be available serving sandwiches, pasta salad, and homemade pies.

Paula Post, Kingfisher County Extension Educator, will be giving a lesson on True Colors at 11:00 a.m. A video will be shared as well as a power point presentation. Learn how you are viewed by others and begin to identify and appreciate the differences in those around you.

At 1:00 p.m., Paula will be giving a bread demonstration using freshly milled wheat.

Donna Lann will have wheat and specialty bread baking products available at the craft show.

## **Volunteer of the Year and Lifetime Volunteer Awards**

Each county may submit one nominee for each of the two awards: Volunteer of the Year (less than 10 years of experience) and Lifetime Volunteer Awards (an accumulation of 10 or more years of experience). County's nominee(s) will be recognized at the state awards luncheon on July 22nd as part of the State Leadership Development conference.

The State Volunteer Board would like to have every county represented and honoring a volunteer.

The application form and guidelines for 2006 District and State volunteer awards are available at <http://oklahoma4h.okstate.edu/awards/recogn.htm>.

As a reminder - section 2 of the application requires that the nominee write a simple essay addressing four different subjects. Please provide volunteers adequate time to prepare the essay. Applications for county nominees are due to district office by April 15th.