If science is your thing, Oklahoma military families and their children are invited to participate in the Oklahoma 4-H Operation: Military Kids Camp-In at the Science Museum in Oklahoma City. The event will take place May 21-22.

Ryan Moehle, Oklahoma 4-H OMK coordinator, said the event is open to the first 400 military members and their families who register by May 7. The cost is $10 per child and $12 per adult with a maximum cost of $40 per family, regardless of the number in the family. All participants will receive a free OMK t-shirt.

Registration is from 6-7 p.m. on May 21. Participants are encouraged to eat dinner before arriving at the Science Museum. Breakfast will be provided the next morning. The event concludes at 8 a.m. on May 22.

This event is sponsored by Oklahoma 4-H Operation: Military Kids, a grant-funded program through the Army and 4-H Youth Development Project.

“We’re really excited about the fun activities everyone will get to participate in at the camp-in,” Moehle said. “We’ll start the night’s activities with the museum’s new live demonstration ‘Science Live!’ This show features science demonstrations that are as entertaining as they are educational.”

Lively presenters will create explosions to teach the military families about chemical and physical reactions.

Following the Science Live! Presentation, campers will head to the DOME to see “Fighter Pilot: Operation Red Flag.” This show offers a view into a world not many have seen, including a behind-the-scenes look into what it takes to put together a modern air force mission.

The film follows Captain John Stratton in his F-15 Eagle as he participates in Red Flag's complex training. At Red Flag, the combat training exercise for air forces of the U.S. and allied countries, the world's best pilots meet for the most challenging flying of their careers.

Once the group leaves the DOME they will head to the planetarium show before being turned lose to explore the rest of the many exhibits at the Science Museum.

Moehle said other activities during the evening include Bleeding Paper, Sub-Zero Treats, Volcanoes and Earthquakes, Reaction Rockets, Mask Making and Ooey Gooey Ooblex.

“Our military families make great sacrifices for our country and creating, educational, fun, family events such as the Science Museum camp-in is just one way we can show our appreciation for all they do,” he said. “This also is a great opportunity for military families to spend some much deserved time together. The mission of Oklahoma 4-H OMK is to raise awareness and address the issues facing military kids, develop local support and create sensitivity for the betterment of our military families.”

To pre-register for the Science Museum camp-in, visit the Oklahoma 4-H website at http://oklahomam4h.okstate.edu, or call 405-744-8885.

89TH STATE ROUND-UP
JULY 27-30, 2010
KAY COUNTY 4-H ROUND-UP QUALIFICATION POINT SYSTEM
Deadline: May 24, 2010 to Extension Office

To qualify to attend State 4-H Round-Up in Stillwater July 27-30, 2010 you need to complete the point sheet and earn 200 points. The point sheet is available in the Extension office or you can download this form at http://oces.okstate.edu/kay. Also available in the Extension office is the Tentative Schedule. For more information and to download any forms go to: http://oklahoma4h.okstate.edu/events/roundup.htm

MAY 24TH AT 6:30 P.M.
PARENT LEADERS ORGANIZATION TRAINING AND ELECTION OF OFFICERS AND TEEN LEADERS MEETING AND ELECTION OF OFFICERS AT THE KAY COUNTY EXTENSION OFFICE IN COURTHOUSE BASEMENT.

TRI 4-H SUMMER CAMP
JULY 20-22, 2010

Time to mark your calendars and start planning for this year’s TRI 4-H Summer Camp. Camp will be at Lew Wentz Campground, with Kay, Alfalfa and Grant counties.

More information will be coming soon.

ATTENTION: All teen members interested in presenting workshops at camp must contact the Extension Office by May 21st with an outline of the project to be submitted to the camp committee for approval. (Use form included in this newsletter.

4-H OKC ZOO SNOOZE
June 23, 2010
2101 NE 50th St.
Oklahoma City, OK

Cost: Members $31.00 Adults: $16.00
Registration form available in the Extension Office and will be due into State Office June 11, 2010. Space limited so it will be first come first serve.

THE SPICER’S RELAY FOR LIFE MEMORIAL DAY TRAIL RIDE
MAY 31, 2010

Beginning at 11:00 a.m. at ½ mile west of 1-35 on Fountain Rd, 3 miles south. Watch for signs! Supper will be served along with a tack auction and entertainment. Bring your own lawn chairs. In case of rain the supper, tack auction and entertainment will be held in the Old Armory at the Tonkawa School beginning at 5:00 p.m. No charge for the supper or trail ride but donations are greatly appreciated. Riders need to bring your own lunch. For more information contact Margie Oxford 580-628-3477 or 580-761-3736.

GRANT COUNTY TRACTOR TRAINING
Monday, May 24, 2010
8:00 a.m. to 5:00 p.m.
Grant County OSU Extension Center
Cost: $30.00

Call the Grant County Extension Office 580-395-2134 by May 18th to register.

JUNIOR ACHIEVEMENT TRIP
DATE IS STILL PENDING BUT REGISTRATION/POINT SHEET IS DUE BY JUNE 11, 2010.
OPEN TO ALL 4-H MEMBERS AGES 9-13.
FORMS AVAILABLE AT THE EXTENSION OFFICE OR AT:
http://oces.okstate.edu/kay/4h/activities
KAY COUNTY 4-H MAY, 2010

STATE-WIDE 4-H FAMILY HORSE CAMP
May 29, 30, 31, 2010
Hampton Ranch, Chewey, OK
Registration due May 1, 2010
(Registration included in this newsletter and is available on our website)

Over 1400 kids from 4 states competed in the Fort Scott Interscholastic. The Kay County Livestock judging teams won first in both Senior and Intermediate divisions. Placing 1st in senior division was Garrett Goodwin, 2nd Jessica Miller and 3rd Maria Goodwin. In the intermediate division Tray Hageberg won 5th, Jared Fast 6th, Matthew Horinek 8th and Jordan Zimmerschied 11th. In the junior division Kacy Kincaid won high individual honors and Tyler Fast won 2nd.

Left to Right Back Row-Garrett Goodwin, Trey Hageberg, Matthew Horinek, Jessica Miller and Jared Fast
Front Row-Maria Goodwin, Tyler Fast, Casey Kincaid and Jordan Zimmerschied

STATE 4-H WHEAT SHOW

There are excellent awards and recognition for the winners selected that includes $16,000 dollars in scholarships annually. The Oklahoma Junior 4-H Wheat Quality Improvement Program and Show is open to all enrolled 4-H Members who have planted five or more acres of any variety of hard red or white winter wheat. Planting certified or registered seed is recommended. Samples must be in place by 8:30 am July 21, 2010 at the Heritage Hall on the Payne County Fairgrounds. They may be shipped (10-pound sample of wheat.) to Payne County Fairgrounds, but must arrive by July 16, 2010 to assure they are delivered by judging time. The shipping address is 4518 Expo Circle East, Stillwater, Oklahoma 74075, Attn: 4-H/FFA Wheat Contest. Entries will not be accepted after 8:30 a.m. July 21, 2010. The recognition banquet for families of youth placing in the top 25 visual judging in each division will be held in the Conoco-Phillips Alumni Center on the OSU Stillwater campus on August 24th. For more information go online: http://oklahoma4h.okstate.edu/events/
Nomination kits must be ordered by 4-H Extension Educators or FFA Instructors. 4-H Educators and FFA Instructors must send in the official Tulsa State Fair nomination request form for each species in to the Tulsa State Fair office in order to receive nomination kits for each species. Click on the links provided below for each species. Nominations are required for all market animals and breeding gilts. Nominations are used to gather data on each animal for identification purposes and DNA Collection.

Each market animal and breeding gilt must be nominated to be eligible to show. Nomination does NOT constitute as an entry. Each animal must be entered online in the Tulsa State Fair by the entry deadline, August 27, 2010.

**MARKET STEER NOMINATIONS** - Due June 1, 2010
**MARKET LAMB NOMINATIONS** - Due July 1, 2010
**MARKET GOAT NOMINATIONS** - Due July 1, 2010
**MARKET BARROW NOMINATIONS** - Due July 1, 2010

For more information or kits go to: [http://www.tulsastatefair.com/fair/livestock/nominations.asp](http://www.tulsastatefair.com/fair/livestock/nominations.asp)

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**TRI-COUNTY 4-H SUMMER CAMP WORKSHOP PRESENTER**
**DEADLINE MAY 21ST TO COUNTY EXTENSION OFFICE.**

Name: ____________________________________________________________
Phone: ___________________________________________________________ Club: ________________________________

Complete mailing address: __________________________________________
Workshop to present: ________________________________________________

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Kay County Record Books due June 11, 2010 by 4:00 p.m.
State-Wide 4-H Family Horse Camp is intended to educate youth and adults in camping with horses with minimal damage to land or water quality. This educational program will cover: safety, stabling, tying, environmental concerns, grounds keeping, trail riding, overnight camping, biodiversity, Macro Invertebrates, happy watersheds, IPM concerns, GPS and comradery.

- A parent or guardian 21 years of age or older is required to attend and ride with each family of children. Boots are required and ASTM/SEI safety helmets are recommended. The terrain is rolling hills with trees. Horses should not need to be shod.
- Current negative Coggins test (dated within past 12 months) is required on all horses and must be shown to staff before unloading. Staff or volunteers are not responsible for accidents, injuries or loss. Adult Health forms and RAM forms must be completed. Forms can be obtained at your county extension office. Accident Insurance on participants only will be provided and must be paid by each participant. Individuals under the age of 9 are not insured. Horses are not covered with any insurance.
- All meals are provided. There are no electrical hookups. Restrooms are available. NO stallions, firearms, fireworks, ATV’s, dogs or alcohol allowed. Quiet time is 10pm; all generators must be turned off at 10pm.
- Directions to camp site will be made available after registration has been received.

### Tentative Schedule

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
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<tbody>
<tr>
<td>Saturday May 29, 2010</td>
<td>After 4:00pm-----Horse Campers arrive</td>
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<tr>
<td></td>
<td>5:30pm---------------“Safety, Grounds Keeping, Tying”</td>
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<td></td>
<td>6:30pm-------------“Can We Eat”, Scott Price</td>
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<td>7:30pm------------Hampton Ranch, Wade Hampton</td>
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<td>8:00pm-----------“Hoof Care on the Trail”</td>
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<td>8:30pm--------------“Perkulation”, Gage Milliman</td>
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<tr>
<td>Sunday May 30, 2010</td>
<td>7:30am----Breakfast</td>
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<td>8:00am----Church services</td>
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<tr>
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<td>9:00am----“Safety GPS,” Samantha Ephgrave</td>
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<tr>
<td></td>
<td>9:30am-----Ride</td>
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<td></td>
<td>12:00pm--Lunch</td>
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<tr>
<td>Monday May 31, 2010</td>
<td>1:00pm----“Sun Wise”, Pam Varner</td>
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<tr>
<td></td>
<td>4:00pm----Ride</td>
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<td></td>
<td>6:00pm-----“How Blue is Your Thumb?” Kay Franks</td>
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<tr>
<td></td>
<td>6:30pm----Supper</td>
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<td></td>
<td>7:30pm----“Horse Olympics”, Caitlin Tullouh</td>
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<tr>
<td></td>
<td>8:00pm---- “Tying, Grounds Keeping – Portable Corrals”, Tommy Puffinbarger</td>
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<tr>
<td></td>
<td>9:00pm----Entertainment</td>
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</tbody>
</table>

1. Name of participant______________________________ age__________ sex ________
   What level of trail rider are you? Inexperienced ___ Good ___ Excellent___
   Name of horse ________________________________ age__________ sex ________
2. Name of participant______________________________ age__________ sex ________
   What level of trail rider are you? Inexperienced ___ Good ___ Excellent___
   Name of horse ________________________________ age__________ sex ________
3. Name of participant______________________________ age__________ sex ________
   What level of trail rider are you? Inexperienced ___ Good ___ Excellent___
   Name of horse ________________________________ age__________ sex ________

### Registration Due May 15, 2010

**Registration, meals & required insurance**

$65.00 per person X _____ individuals = $ ________________

Please provide: Cell # ___________________ and e-mail address____________________________

Mail registration form with your check made payable to: Alfalfa County 4-H Horse Club,
% Samantha Green, 225 W 9th Ave, Cherokee, OK 73728

**Camp Cook:** Scott Price, Extension Educator, Ag / 4-H Youth Dev. & CED, Grant County

If you have any questions or need special assistance for this program, please contact: Tommy Puffinbarger, EE Ag/4-H Youth Dev. & CED., Alfalfa County Cooperative Extension Service, 580-596-3131.
MAY
14  4-H Roundup qualifications Due
    Jr. Achievement Trip/Point Sheet Due
15  State Wide 4-H Family Horse Camp
    Registration Due
18  Deadline to register for Tractor Driving (Grant )
21  Tri-County Camp Workshop form due
24  PLO/Teen Leader mtg.
    Grant County Tractor Driving Training
25  Tulsa Market Steer Nominations Due in
    Extension Office
29-31  Statewide 4-H Horse Camp
31st  Holiday-Kay County Extension Office Closed
      Spicer Relay For Life Trail Ride
JUNE
  5    NW District Horse Show
  6    Fashion Review/Impressive Dress Show
  9-12  Be-a-champ cattle camp
 11   Kay County Record Books Due
       Jr. Achievement Trip Sheet due
       4-H Zoo Snooze registration due is State office
14   4-H Roundup qualifications due
24   Tulsa-Market Lamb, Goat, Swine nomination
     due in Extension Office
30-July  3-Be-a-champ cattle camp
JULY
  1-3  Be-a-champ lamb camp
  5-10  OSU Livestock Judging Camp
 16-18  Be-a-champ cattle camp
       Be-a-champ lamb camp
 17   State Parent-Volunteer Conference
 21   State 4-H Wheat Show
 20-22  Big Three Field Days
       Tri-County Camp
 27-30  89th State 4-H Roundup
AUGUST
 27   All Tulsa State Fair Online Entries Due

KAY COUNTY OSU EXTENSION
PO BOX 430
NEWKIRK, OK 74647

«HisName» «HerName» «LastName»
«Address»
«City» «State» «Zip»