



Aug. 2019

Thank you

Thank you sincerely to all who made the fair possible.

From an extension point of view, the fair is "A Celebration Of 4-H'ers And Their Accomplishments". Without the countless volunteers, judges, families, parents, and more who assisted, this celebration would not have been possible!

County fairs as we know it cannot exist without the support of a community. If our county fair proved anything to me, it's that the Pottawatomie community is a good one to be part of! -Daniel

Kansas Award Portfolios (KAP's)

Kansas Award Portfolios (our record books) are portfolios that 4-H'ers complete to record and express their projects accomplishments. These portfolio's are judged by a neighboring county, resulting in awards during our Achievement Banquet!

Things to know:

- KAP's are due to the office by September 30th
- Updated KAP Forms, tips, and hints are located on the webpage pottawatomie.ksu.edu/4-h/ under 4-H KAP info/forms.
- KAP's are not mandatory, but are highly encouraged!



Things to know

Achievement Banquet

Speaking of KAP's and awards, our achievement banquet is set for 12:30pm on Sunday, October 20th at St. Bernard church in Wamego. Awards committee interviews will be held leading up to it on Wednesday, October 16th. If you have any pictures of club activities, please share them with us, we are looking to find some for the slide show! (skuciusd@ksu.edu)

State Fair Entries

Entries being taken to the state fair by our office nee to be to us by 3pm on Thursday September 5th. Please review what all is needed by specific projects for check-in. You can find specifics on page 4/5 of this newsletter.

National 4-H Week

Don't forget, national 4-H week is coming up on October 6th-12th. Now is a great time to start planning activities as a club for the week! (Including a service project for 48 hours of 4-H on the 12th/13th!). The state has great resources available on their website.

Find marketing promo at: https://www.kansas4-h.org/resources/marketing/ national4hweek.html

And 48 hours of 4-H info at: https://www.kansas4-h.org/events-activities/conferences-events/48-hours-of-4-h/index.html



Things to know

Photo Contest!

The Pottawatomie County Conservation District is sponsoring a Photography Contest to recognize individuals who use photography to capture conservation images effectively and creatively. The competition is open to amateur photographers (those who earn less than 80% of their income from photography) who are residents of or attend school in Pottawatomie County. One entry per individual will be accepted. The contest is open to all ages.

Subject Matter: Any Conservation Practice. Examples: Buffer Strips, Cover Crops, Grassed Diversions or Waterways, Livestock Management, Ponds, Terraces, Pest Management, Pasture Planting, Streambanks, Tree Planting, Wildlife Habitats, Spring Developments, Wetlands, and Windbreaks.

Photo entries can be taken anytime from now until September 30, 2019 when the contest closes, and entries will need to be submitted.

For contest rules and questions please contact Pottawatomie County Conservation District, 501 State Street Westmoreland, KS at (785) 457-3398.

Kansas 4-H Leadership Weekend - KYLF and KVF

The Kansas Youth Leadership Forum (KYLF) and the Kansas Volunteer Forum will soon be on the 4-H CVent Registration System and ready for you and your 4-H members and volunteers to register in August. The Forums will be held November 23-24, 2019 at Rock Springs 4-H Center. KYLF is for youth ages 14-18 before January 1, 2020 and KVF is for all Kansas 4-H Volunteers. KYLF will feature leadership workshops, Youth Council Elections, and opportunities to learn and have fun. The Kansas 4-H Volunteer forum will feature workshops and information to help volunteers be more effective.

Again this year participants in both forums will register though the same system. Registration deadline is October 15, 2019 for both events at an early bird rate or before November 1 at the regular rate.

State Fair Project Check-in Requirements

Clothing: Identification Labels (no straight pins may be used to attach these items). a) Type or print on 3" x 2½" piece of cloth: Class Number, County or District, Name. b) Sew labels on inside of garment (back of neck, center back of waistband, or left end of apron band). Label each piece. c) Place entry form and score card on front left shoulder seam of garment or to the left side of waistband with hanger opening facing to the left, as if you were wearing the garment, so that the hanger opening faces the attached entry form.

Demonstrations and Illustrated Talks: Entry cards will not be printed for Demonstrations and Illustrated Talks.

Energy Management: Tie entry card and scorecard (including additional information from exhibitor) to the exhibit with string, or fasten the string to the form with masking tape and attach to the exhibit where it can be easily seen. Any project with a complexity of size or electronics must have (a) instructions for assembly and use and (b) equipment available at the time of judging for actual testing of the exhibit.

Entomology and Geology: Tape entry card to the outside of the top end of one box. For Geology Exhibits, please include the Geology Photo Release Form.

Fiber Arts: In addition to the entry card, type or print on 3" x 2 ½ "piece of cloth: class number, county or district, and exhibitor's name; Many Extension Offices have these types of labels available. b) Sew or safety pin this ID label on the corner of flat articles; c) For garments, attach ID label to the front left shoulder seam, of left side of waistband, as if you were wearing the garment. The exhibitor should also attach an index card, no larger than 3" x 5", with the entry form to give the judge any information on what parts of the exhibit they made, processes used, or other information which the exhibitor thinks would be helpful to the judge. For all items please indicate if item was made from a kit. For knitted and crocheted items, please indicate fiber content and specifically if they are made of at least 90% wool.

Foods and Nutrition: Carefully secure the entry card, recipe and evaluation form to the outside of the wrapped exhibit. Do not wrap forms in plastic. The exhibitor is encouraged to attach a 3" x 5" index card with the entry card to give the judge any information which the exhibitor thinks would be helpful for the judge to know. Attach gummed label to bottom of plate or cardboard. Label should contain: Class Number and Name, Product, 4 H member's Name, and County or District. Complete recipes with ingredients and instructions must be attached with the entry or the placing will be lowered one ribbon when judged.

Foods Preservation: Punch a hole in the entry card and use a rubber band to attach the entry card and recipe around the top of jars. Each jar exhibited must be labeled with a uniform label placed 1" from the base of jar. You may need to make a label using an adhesive mailing label. The label must not cover brand name of jar. The label must give: Class No, Division, Product, Canning Method, Process Time, Pressure (psi), Month and Year Processed, Name, and County/District. Each exhibit must have the complete recipe and instructions attached with the entry card or it will be lowered one ribbon placing.

State Fair Project Check-in Requirements

Foods and Nutrition Educational Exhibit: Entry card should be taped to the exhibit. The educational exhibit evaluation form is no longer required from the exhibitor.

Home Environment: The entry card must be attached to the exhibit. The Home Environment Exhibit Summary sheet is no longer required from the exhibitor.

Horticulture: Exhibits on paper plates - attach string to the entry card and tape or staple string to plate. Collection - tape securely to container with masking tape. Potatoes - fasten around one potato with rubber band. Other large single horticulture exhibits - if possible, tie with string or tape to exhibit. Each exhibitor should complete the required information on the Crops/Horticulture Comment Card and attach it to the exhibit by punching a hole in the upper left corner of the card and attaching it to the same string as the entry card. Vegetables will not be sold at the IFYE Food Sale.

Photography: Photography entry labels will be printed and sent to Extension Offices. The State Fair 4-H Photography ID Form must be used and mounted correctly on the bottom front of the matte board and the Entry Label affixed to the Photography ID form. On the back of the mount, please write; the exhibitor's name, address, photo class, location where the photograph was taken and the Extension Unit (county/district). If in a district, please include county name.

SpaceTech – Astronomy: Each telescope exhibit must include a 4-H Astronomy Exhibit Information Form, attached to the outside of a 10" x 13" manila envelope. Construction plans, two photographs showing telescope construction and operation must be placed in the manila envelope. Photographs should be mounted on one side of an 8 ½" x 11" page with a brief caption of each photograph. Exhibitor's name, county or district, age, and year(s) in project must be tagged or labeled in a prominent location on the telescope stand, educational display, notebook, and/or poster.

SpaceTech – Robotics: Each exhibitor is required to complete the 4-H SpaceTech Robotics Exhibit Information Form. This form must be attached to the outside of a 10" x 13" manila envelope. Written instructions for operation, construction plans, one to three pages of project photographs or a 5 minute CD, DVD, or video presentation, and robot programming information, if applicable should be placed inside the envelope. Exhibitor's name(s) and county or district must be tagged or labeled in a prominent location on the robot, educational display, and/or notebook.

SpaceTech – Rocketry: Attach entry card to the rocket with string. The report that accompanies the rocket must be limited to the 4-H SpaceTech Rocket Exhibit Information Form which is attached to a 10" x 13" envelope. Plans must be placed inside the envelope. One or more photographs of the rocket at the launch site are required. Photographs should be mounted on one side of 8 ½" x 11" page(s). There are to be at least 1 page of photos and no more than 5 pages of photos.

Visual Arts: Entry card and Exhibit Release Form should be attached to the exhibit with tape or string.

Woodworking: The entry card, plans and all other paperwork should be secured to the project in some manner. Tape is usually not adequate to accomplish this. It is recommended to use a zip top plastic bag with a hole punched through it and using string to tie this to the exhibit. Exhibits with missing or insufficient plans will be lowered one ribbon placing.

Kids Corner!

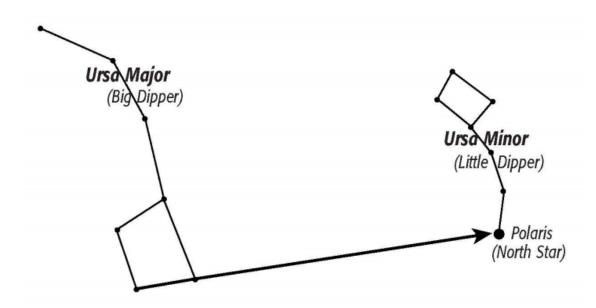
Astronomy Fun with Constellation!

Courtesy of Cornell University Cooperative Extension

The big dipper is the most easily recognizable constellation in the night sky. The first constellation we'll find is the Little Dipper and the North Star.

Procedure

- 1. While looking at the Big Dipper, go to the two stars that make up the end of the bowl. Follow the line that these two stars make until you reach the next bright star. This star is the North Star, "Polaris". Polaris is not the brightest star in the sky, contrary to popular belief.
- 2. Polaris is the end of the handle of the little dipper. The little dipper is harder to see, and if there is much light pollution only the last two stars in the bowl will be visible.



Q: What's a light year?

A:The same as a regular year, but with less calories!!

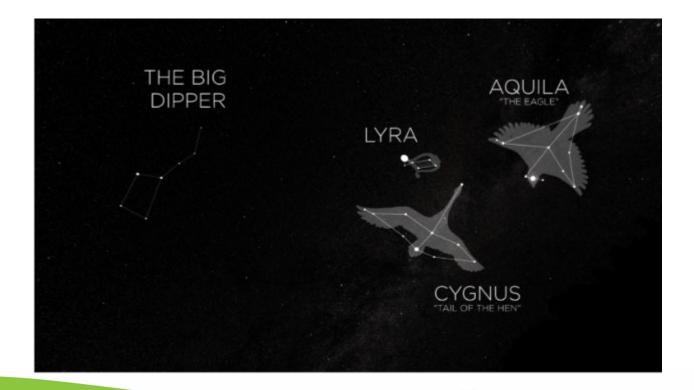
Astronomy Fun with Constellation!

Courtesy of Cornell University Cooperative Extension

Let's keep looking! In July and August is a very large constellation called the Summer Triangle. The triangle itself is not an official constellation, but its three corner stars are parts of different constellations. (A large star map is found on the next page). For more info, check out: https://www.youtube.com/watch?v=aCk-hcqoohU

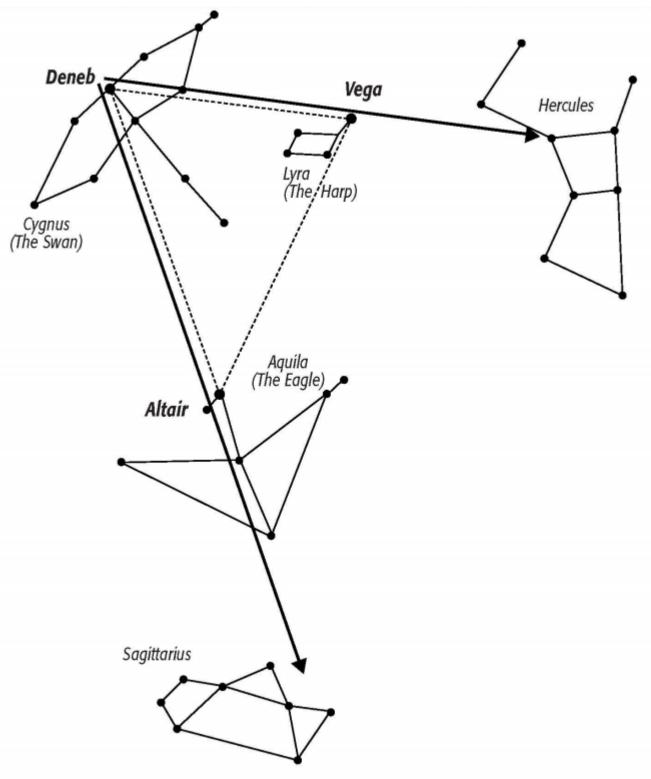
Procedure

- 1. The brightest star at the top or western side is called Vega, a star in the constellation Lyra the Harp. Going clockwise around the triangle, the next star is Altair, part of Aquaila the Eagle. Next, would be the star Deneb, part of the constellation Cygnus the Swan, or the Northern Cross.
- 2. By making a line between the stars of Deneb and Vega and following this line you will come to the constellation Hercules, which looks like a large trapezoid or keystone.
- 3. A line between Deneb and Altair brings you to the constellation Sagittarius. Sagittarius (the archer) looks like a teapot and is low on the horizon.



Astronomy Fun with Constellation!

Courtesy of Cornell University Cooperative Extension



Date and Deadlines

August

Aug 17 State 4-H horticulture judging and livestock sweepstakes contest (MHK)

Aug 24-25 State Livestock

September

Sept. 2 Labor day: KSRE office closed

Sept 6-15 Kansas State Fair

Sept. 30 KAP and Awards Due

October

Oct. 3 Record Book Judging (Sunflower Room)

Oct. 6-12 National 4-H Week

Oct. 15 KYLF and KVF Early Bird Registration ends

Oct. 16 Outstanding 4-Her Interviews (Evening time frame)

Oct. 20 Achievement Banquet