

2019

Jackson County Free Fair

SEPTEMBER 5-7



Home Grown
FUN

Aaron Henson is teaching
kids about the stream trailer
during Kids Day at the
Jackson County Free Fair

A SUPPLEMENT TO
The **AltusTimes**

CALENDAR OF EVENTS

Thursday, September 5

11a.m.-6 p.m.	Entry of Open Class, 4-H and FFA non-livestock exhibits @ Expo Center
3:00-6:00p.m.	Check in Chickens
5:00-7:00p.m.	Commercial Exhibit Set-Up
6:15 p.m.	Judging of Exhibits
8:00 p.m.	Expo Center Closes

Friday, September 6

8:30 a.m.	Fair opens to the public
9:00-12:00p.m.	Children's Day and Games- Sponsored by Ag Preference
9:00 a.m.	Fire House Sponsored by Farm Bureau
12:00 p.m.	Judging of All Booth's- Sponsored by Stockmans Bank
1:00-3:00p.m	Senior Citizen Day Activities- Sponsored by Edward Jones/Adam Winters AAMS
3:00-5:00p.m.	Check in Rabbits and Guinea Pigs
4:00-6:00p.m.	Livestock/Crops Skill-a-thon-sponsored by Young Farmers and Ranchers
5:30p.m.	Judging of Poultry, Rabbits and Guinea Pigs (showmanship rabbits only)
5:30 p.m.	Frog Jumping Contest- Sponsored by Western Oklahoma State College Aggie Club
6:30 p.m.	11th Annual Weiner (Doxin) Dog Race-Sponsored by KEYB Radio
8:00 p.m.	Expo Center closes

Saturday, September 7

8:30 a.m.	Fair opens to the public
8:30-11:00am.	Check in all Livestock (Sheep, Goats, Swine, Cattle)
9:00am	Jackson County 4-H Robotics Demonstration
9:30 a.m.	Tractor Pedal Pull Contest –sponsored by Young Farmers and Ranch-ers
10:00 a.m.	Beautiful Baby Contest-sponsored by KWHW and KQ106 Radio
10:30a.m.	Turtle Races- Sponsored by the Altus Rotary
11:00a.m.	Frog Jumping Contest –sponsored by the Western Oklahoma State College Aggie Club
Noon	Special Olympics Livestock Show- Sponsored by Farm Bureau, Jack-son County FFA and 4-H.
Followed by the County Youth Livestock Show- Swine, Sheep, Goats, and Beef show (there will be a 15 minute break between species classes).	
1:00-4:00p.m.	Games and activities- WOSC Aggie Club
4:00-6:00p.m.	Release of Exhibits
7:00 p.m.	Jackson County Fair 2019 comes to a close
8:00p.m.	Jackson County Expo Center Locked

All fair vouchers must be redeemed at Frazer Bank by October 1st, 2019. No vouchers will be paid after this date – NO EXCPETIONS. Vouchers can be picked up during the fair or at the Extension office. (477-7962) – no vouchers will be mailed.

SENIOR CITIZEN DAY ACTIVITIES

Friday, September 6th
1:00p.m. - 3:00p.m.
Sponsored by Edward Jones/Adam Winters AAMS
Inside Expo Exhibit Hall

There will be Bingo, Cupcake decorating, Cupcake Walk, Tai Chi, Robotics Demonstration, Sewing demonstration

STOP BY AND VISIT:

- Sheriff Department Display-Friday during Children's Day (Friday Sept 6, 9a.m.-12p.m)
- Farm Bureau Fire House Children's Day only (Friday Sept 6, 9a.m.-12p.m)
- Appearance by Air Evac Children's Day only (Friday Sept 6, 9a.m.-12p.m)
- Survival Flight Children's Day only (Friday Sept 6, 9a.m.-12p.m)
- Fire Truck Children's Day only (Friday Sept 6, 9a.m.-12p.m)
- Ambulance Children's Day only (Friday Sept 6, 9a.m.-12p.m)
- Petting Zoo Friday and Saturday
- Lions Club Screening Friday and Saturday
- Special Appearances by: Miss Altus and Miss Altus Outstanding Teen Saturday only

To see complete fair tab go to www.oces.okstate.edu/jackson



WEINER DOG RACES

FRIDAY, SEPTEMBER 6 @ 6:30 P.M.

SPONSORED BY KEYB RADIO

Held in the Expo Arena

All dogs must be pre-registered. Two people required for each wiener dog entered, one at the starting line and one at the finish line. Dogs must be kept on a leash at all times when not racing or preparing to race. NO FOOD will be permitted in the racing area. Humans may use bells, whistles, toys etc. to coax dogs to finish line. Proof of current vaccinations is required (Rabies, Parvo & Distemper). No sign of communicable disease. No females in season. All entries to be disqualified are at the discretion of the volunteer veterinarian. Rules are subject to change. Please pay attention to event and vet personnel before and after each race.

FROG JUMPING CONTEST

FRIDAY SEPTEMBER 6 AT 5:30 PM AND SATURDAY, SEPTEMBER 7 AT 11 AM AT THE EXOP AREAM



Superintendent- Western Oklahoma State College Aggie Club

1. Healthy frogs ONLY
2. Frogs are only to be handled by owners
3. Placing for the first 10 frogs who jump out of the large circle.
4. Any age of children may participate.

CROPS JUDGING CONTEST/ LIVESTOCK SKILL-A-THON

FRIDAY, SEPTEMBER 6 @ 4:00-6P.M.

Expo Arena

Superintendent: OSU Extension Center and Jackson County Farm Bureau Young Farmers and Ranchers

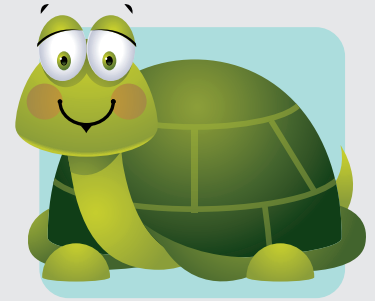
Contestants will complete an agronomic quiz and a lab exercise consisting of 50 stations displaying photographs of various plant materials, fertilizers, pesticides, equipment, insects, diseases, etc., along with a specific question. Contest details are available at the County Extension Office. There will be a junior 4th-7th grade, and senior 8th-12th grade. Prizes will be awarded.

TURTLE RACES

SATURDAY, SEPTEMBER 7

Expo Arena at 10:30a.m.

Superintendent: Tyson Morley - Altus Rotary Club



1. Only box turtles (yellow and brown) will be allowed. No snapping turtles or soft shell turtles.
2. Don't paint turtles. Identifying numbers will be issued before each race.
3. Placing for first 10 turtles to crawl out of the large circle.
4. Any age of children may participate.

TRACTOR PEDAL PULL

SATURDAY, SEPTEMBER 7 AT 9:30 A.M.

Expo Arena

Superintendent: County Farm Bureau Young Farmers and Ranchers

There will be several classes for children up to 11years old. Registration will be made at the Farm Bureau booth before the race. Tractor and sled will be provided. As tractor advances, weights will be added, just as in a real tractor pull.

BEAUTIFUL BABY CONTEST

SATURDAY, SEPTEMBER 7, 10:00 A.M.

Expo Arena

Superintendent: KWHW and KQ106 Radio

1. Boy and Girl babies will be judge separately
2. The various division 3 to 6 months old, 6 to 12 months old and 1 year to 18 months old.
3. Trophy, ribbon, and gift certificate will be awarded for first place in each division.
4. Adult must accompany child on stage.
5. Pre-Registration is required and registration forms can be picked up at announced location.
6. KWHW & KQ106 Radio will sponsor the event.

EXHIBIT ENTRY REQUIREMENTS RULES AND REGULATIONS

1. All Entries in the county fair are free, but no unworthy one will be accepted.
2. Only exhibits listed in the catalog will be accepted for entry.
3. All property of every exhibitor entered at the fair for any purpose shall be subject to the control of the superintendent in charge.
4. All 4-H and FFA members will exhibit together in the various classes unless otherwise designate.
5. All Junior exhibits of crops and horticulture must have been grown on and selected by the exhibitor from their parents or guardian individuals' property during the current growing season.
6. 2019 livestock (sheep, swine, goats, beef, poultry and rabbits) must be in possession of and owned by the exhibitor prior to the opening of the fair. Kindergarten and above school age children of Jackson County are eligible to show in the Junior Livestock Division.
7. No exhibit may be shown in more than one class.
8. It shall be the livestock exhibitors' responsibility to keep area clean and exhibit presentable at all times. No hay can be used as bedding. Carpet, cedar or wood chips must be used.
9. It is to be ascertained that an exhibitor made or cause to be made, any false statement in regard to any exhibit, or if any exhibitor shall attempt to interfere with the judges in performance of their duties, he/she shall be excluded from all competition on the grounds of the fair and any and all that he/she may receive be forfeited at the discretion of the board.
10. No exhibit to be moved before release time (except livestock).
11. All protest shall be made to the superintendent in writing within one hour after decisions are made, and shall be accompanied by a deposit of \$40.00, which shall be forfeited in case the protest is not sustained. Such protest must clearly state the cause of the complaint of appeal.
12. Where there is only one entry in a class, the judge shall award first, second, and third placing according to the merits of the article. Ribbons shall not be awarded to an unworthy article.
13. The Jackson County Free Fair Board will award ribbons, some specified awards, \$5.00 for non-animal 1st place entries and \$5.00 for 1st place animals.
14. The Jackson County Free Fair Board reserves the right to interpret the rules and regulations and arbitrarily settle all questions in connection with the free fair.
15. The Board reserves the right to amend or add to these rules and regulations, as it deems

- advisable without further notice.
16. Only one exhibit per class allowed per exhibitor, except in livestock classes.
 17. Animal exhibits will follow County Livestock Rules.
 18. Animal weights (beef, swine, sheep and goats) will be turned in to the superintendent at the time of entry.
 19. Livestock trailer parking will be at the rodeo arena or the far north side of the parking area by the Expo Center.
 20. Ribbons will be awarded but exhibitors who do not wish to keep ribbons can donate them back to the county fair office or the Extension Office.
 21. Gilts will show as registered breeding stock, but not as market class. A commercial gilt class is now established within the gilt division and will show for the overall supreme gilt award.
 22. Showmanship Age Divisions are as follows: Pee Wee 5-8, Junior: 9-11 ages; Intermediate: 12-14 ages; Senior: 15-19 ages. (age as of January 1 current year)
 23. In the absence of rules, the Oklahoma State Fair rules will prevail for the non-livestock entries.
 24. In 4-H non-livestock exhibits, the 4-H member should enter the class that matches his/her Grade as of January 1, 2019.
 25. 4-H exhibits must be permanently marked

with event and date. Example: Jackson County Fair 2019 (in an inconspicuous location). When using the official clover with the H's, the tail should curve to the right and the letters 18U.S.C. 707 must appear in the lower right leaflet. **No admission fee will be charged. It's your fair. In no case shall the Jackson County Fair or any of its officers be held responsible for any loss, damage, injury, death or disability by disease. Or from theft or from any other cause to any such property, or to any person, coming upon the property.

JUNIOR LIVESTOCK DIVISION
Showmanship Winners; Atwoods gift card: Sponsored by Livestock Nutrition Center and Stockman's Bank
Grand Champion Belt Buckle sponsors for (sheep, swine, goats, and beef): Ritchey Livestock, East Gate Farms, Mitchell Barnett Insurance, J & N Frame and Body, Cotton Patch, Abernathy Angus, Midfirst Bank, Herring Bank, Miller Farms, Frazer Bank, Shamrock Bank, Ag Preference, NBC

Judges:
Kevin Edwards– Goats, Swine, Sheep and Beef
Gary Winters – Poultry
TBD – Rabbits and Guinea Pig

Sheep Rules

- There is no limit on the number of lambs an exhibitor may show at the Jackson County Fair, however realize there is a limit at the OKC State Fair.
- Artificial coloring, paint or powder will not be permitted on market lambs
- A scrapie tag is required on all animals
- All market ewes and weathers must be slick shorn above the knees and hocks. Must be shorn a maximum of two weeks prior to arrival on grounds.
- Lambs will be divided into weight classes, as evenly as possible, based on the number within each breed by Superintendent.
- Minimum weight of market lambs is 85 pounds with no maximum.

DIVISION 1 - SHEEP BREEDING CLASS
* Females cannot be shown with market weathers.*
SOUTHDOWN
Class 1: Ewe, under one year
Class 2: Ewe, over one year
DORSET
Class 3: Ewe, under one year
Class 4: Ewe, over one year
SHROPSHIRE

2019 FAIR SUPERINTENDENTS

The following is a list of the exhibit superintendents:

JR. LIVESTOCK GENERAL SUPERINTENDENT – Burl Winters
ASST. – Andy Jensen
SHEEP – Lee Veir and Fair Board Member
SWINE – Jacob Farquhar and Brent Cofield
BEEF – Mickey Yates, John D. Butchee, Dillon Butchee, Darren Butchee
POULTRY AND RABBIT – Fair Board Member, Gary Winters, (Rabbit Judge – TBD)
GOATS – Fair Board Member and OSU Extension Office Staff
CROPS – OSU Extension Staff and Jackson County Young Farmers and Ranchers Representative
4-H PROJECTS – 2 Adults as well as 3 members per Club

GENERAL OPEN CLASS SUPERINTENDENT – Pam Booker

OPEN CLASS CANNING – Idell Culberson
OPEN CLASS MACHINE SEWN CLOTHING & ACCESSORIES – Linda Salmon
OPEN CLASS HOUSEHOLD ACCESSORIES AND LINENS – Dorothy Davis
OPEN CLASS CROCHET & KNITTING – Linda Salmon
OPEN CLASS FOOD PREPARATION – Kelly Muller
OPEN CLASS FLOWER SHOW – Idell Culberson
OPEN CLASS HORTICULTURE – Katy Butchee
OPEN CLASS JUNIOR YOUTH HANDICRAFTS – Dianna Thompson
OPEN CLASS SENIOR YOUTH HANDICRAFTS – Dianna Thompson
OPEN CLASS ADULT HANDICRAFTS – Vicki Simpson
OPEN CLASS SENIOR NEEDLEWORK DEPT. – Pam Booker
OPEN CLASS PHOTOGRAPHY – Belinda Dimitratos
OPEN CLASS CULTURAL ARTS – Pam Booker
OKLAHOMA WHEAT HEARTS BREAD CONTEST – Mitzi Pate



ROSETTE and \$25
PEE WEE, JUNIOR, INTERMEDIATE, SENIOR
SHOWMANSHIP, Atwoods Gift Card

DIVISION 8- YOUTH POULTRY

(Exhibitors are kindergarten age up to 19 years old) The available cages will be assigned by class and breed on a first come basis by the poultry superintendent. Exhibitors are responsible for watering and feeding the animal. Birds should be 6 months or older. Please try to have breed identified before bring to the fair. Exhibitors can be present during judging to answer questions related to the animal. Birds can be shown as individuals or trios (two hens and a cock of the same breed). Trios will not be included in the individual classes, until the best of show is judged. Ribbons will be given to the top 10 entries. Grand and Reserve Trio will be awarded rosette ribbons. Best of Show poultry will receive \$50 with Reserve receiving \$25. Prior to entering any bird into the poultry area, it will need to be checked by an independent tester on site. The tester will take a blood test to detect pullorum-typhoid, a very contagious disease. If the bird has the disease, it will be sent to the state headquarters and will not be returned to the exhibitor.

- Class1. Feathered Toad Dominique
- Class 2. Dominique
- Class 3. Buff Brahma
- Class 4. Frizzle
- Class 5. American Rooster
- Class 6. Black American Hen
- Class 7. White, Plymouth Rock
- Class 8. Barred, Plymouth Rock
- Class 9. Plymouth, any variety
- Class 10. Rhode Island Reds
- Class 11. New Hampshire Reds
- Class 12. Wyandottes, any variety
- Class 12A. Speckled Sussex
- Class 13. Any other variety in American Class Asiatic
- Class 14. Any variety of Asiatic Bantam
- Class 15. Clean Shanked
- Class16. Feathered Shanked-Crossbreed
- Class 17. Austra Whites, Rock Reds, California Grey cross
- Class 18. Golden Nuggets, Legshires, etc. English
- Class 19. Australorps
- Class 20. Cornish, any variety
- Class 21. Orpington, any variety
- Class 22. Any other variety in English class Mediterranean
- Class 23. Leghorns, white brown or any variety
- Class 24A. Araucana “Easter Egg” chickens, One Dozen Egg. Eggs will be exhibited on plates. They will be judged on uniformity of color, size, shell texture and quality. Ribbons will be given to top ten entries.

Enter eggs in the Poultry/ Rabbit barn area



Racyn Salmon doing the tractor pull at the Jackson County Free Fair.

- Class 25. One dozen white eggs
- Class 26. One dozen brown eggs

Miscellaneous Poultry

- Class 27. Ducks, any variety
- Class 28. Geese
- Class 29. Turkey, any variety
- Class 30. Guinea, white
- Class 31. Guinea, pearl

DIVISION 9 - JUNIOR YOUTH RABBITS AND CAVY’S

(Guinea Pigs)
Rabbit Note: Rabbits will be shown by the exhibitor this year to be eligible for competition. There will be a demonstration on showing Rabbits 1 hour prior to the start of the Rabbit Show presented by a Senior 4H Rabbit Club Member or Club Leader. (Exhibitors are kindergarten age up to 19 years old). Superintendent will assign the available cages according to breed. Watering and feedings are the responsibility of the exhibitor. Ribbons are given to the top ten in each class. Rabbits must be a minimum of two months old to show, in good health, and insect free. Only two exhibits per class per person can be entered and not more than 5 total per exhibitor.

Please try to have breed identified before bringing to the fair. Exhibitors can be present during the judging to answer questions related to the animal.

RABBIT CLASSES

- Class 1. American
- Class 2. American Chinchilla
- Class 3. American Fuzzy Lop
- Class 4. American Sable
- Class 5. Belgian Hare
- Class 6. Beveren
- Class 7. Blanc de Hotot
- Class 8. Britannia Pettie
- Class 9. Californian
- Class 10. Champagne D’Argent
- Class 11. Checkered Giant
- Class 12. Cinnamon
- Class 13. Crème D’Argent
- Class 14. Dutch
- Class 15. Dwarf Hotot
- Class 16. English Angora
- Class 17. English Lop
- Class 18. English Spot
- Class 19. Flemish Giant
- Class 20. Florida White
- Class 21. French Angora
- Class 22. French Lop
- Class 23. Giant Angora
- Class 24. Giant Chinchilla
- Class 25. Harlequin
- Class 26. Havana
- Class 27. Himalayan
- Class 28. Holland Lop
- Class 29. Jersey Wooly
- Class 30. Lilac
- Class 31. Mini Lop
- Class 32. Mini Rex
- Class 33. Mini Satin
- Class 34. Netherland Dwarf
- Class 35. New Zealand

- Class 36. Palomino
- Class 37. Polish
- Class 38. Rex
- Class 39. Rhinelander
- Class 40. Satin
- Class 41. Satin Angora
- Class 42. Silver
- Class 43. Silver Fox
- Class 44. Silver Marten
- Class 45. Standard Chinchilla
- Class 46. Tan
- Class 47. Thrianta
- Class 48. Lion’s Head
- Class 49. AOB

RABBIT SHOWMANSHP (Youth will be required to handle the rabbit and answer questions)
PEE WEE, JUNIOR, INTERMEDIATE, SENIOR-
SHOWMANSHIP- Atwoods Gift Card

GRAND CHAMPION BUCK – ROSETTE AND \$50
RESERVE GRAND BUCK – ROSETTE AND \$25
SUPREME DOE – ROSETTE AND \$50
RESERVE SUPREME DOE – ROSETTE AND \$25

CAVEY’S

- Class 50. Abyssinian
- Class 51. Abyssinian Satin
- Class 52. American
- Class 53. American Satin
- Class 54. Coronet
- Class 55. Peruvian
- Class 56. Peruvian Satin
- Class 57. Silkie
- Class 58. Silkie Satin
- Class 59. Teddy
- Class 60. Teddy Satin
- Class 61. Texel
- Class 62. White Crested
- Class 63. Other type breed

4-H AND FFA MARKET WETHER & PROSPECT DOE GOATS

Division 10A & 10B

DIVISION 10 - Wethers

- No limit of Wethers an exhibitor may enter
- Minimum weight of 40 pounds with no maximum weight
- Artificial coloring, paint or powder will not be permitted
- Wethers must be sheared to a maximum of 3/8” residual hair length
- Does are not eligible to show with Market Wethers
- All wethers with horns must have ends tipped or rounded.
- Classes will be broken as evenly as possible by weights

DIVISION 11 - Does

- No limit of Does an exhibitor may enter



- Does do not need registration papers in order to show
- A scrapie tag is required on all Does
- Minimum weight is 40 pounds with no maximum weight
- Artificial coloring, paint or powder will not be permitted on Does
- Length of the hair is left up to the discretion of the exhibitor
- Horns must be tipped or rounded
- Classes will be broken as evenly as possible by weights

GRAND CHAMPION CHAMPION-rosette and \$50
RESERVE GRAND CHAMPION-small rosette and \$25
SUPREME CHAMPION – ROSETTE AND \$50.00
RESERVE SUPREME CHAMPION – small rosette and \$25

GOAT SHOWMANSHP
PEE WEE, JUNIOR, INTERMEDIATE, SENIOR –
Atwoods Gift Card

4-H Non Livestock Entries

The 4-H member should enter the class that matches his/her 4-H age (age before September 1 of the 4-H year.) *All exhibitors must be at least 8 years old AND in 3rd grade by September 1st, 2018*

* COPY WRITTEN MATERIAL AND REFERENCING SOURCES *

All 4-H exhibits should be the original work of the 4-H member. When information is taken from books, publications, magazines, or from the internet it should be expressed in the 4-H members own words. The 4-H member must reference the source of the information by using an asterisk (*) or a number (if more than one) and name the actual source at the end or bottom of paper, poster or educational display following an asterisk or corresponding number in text.

No copyrighted or trademark protected written or visual material (pictures, photos, drawings, illustrations etc.) should be used from books, magazines, publications or from the internet without permission from the original creator. If 4-H'er applies for and is granted permission to use a copyrighted or trademark protected item, a copy of the permission from or letter needs to be attached to the back of the exhibit and properly cited with a an asterisk (*) or number. If an item (picture, photo drawing, illustration, etc.) that is not protected is used its source must be cited and referenced by using an asterisk (*) or number and the source information placed at the end or bottom of paper, poster or educational display, following an asterisk or corresponding number.
GUIDELINES SECTION 4300 4-H POSTER ART EXHIBIT: Poster must be constructed on poster



Sienna Solis displaying her rabbit during the rabbit contest at the Jackson County Free Fair.

board 14" x 22" (1/2 of a poster board). They may be horizontal or vertical. Poster may be produced by any medium-watercolor, ink, crayon, acrylic, charcoal, collage, computer, etc. - Posters must be flat. Do not use three-dimensional pieces on posters. Posters will be judged on (1) educational idea portrayed, (2) public appeal, and (3) creative and original ability presented. Posters must include 4-H clover or mention 4-H. Copyrighted or trademarked cartoon characters or other designs must not be used due to copyright restrictions. For display purposes, exhibitors are encouraged to heat laminate all posters or cover them with clear plastic. Posters must be signed and dated on the back in permanent marker before laminating. If not marked the judging committee may mark or punch. Text of posters should be readable from 10 ft. away. Each county is limited to one poster per class. Individual 4-H member can enter one exhibit per class, but is restricted to those exhibits designed for his or her age group. The 4-H members name, age, and County should be on the back of the poster in the upper left hand corner. NOTE: Posters must include 4-H Clover or mention 4-H. When using the official clover with H's, the tail should curve to the right and the words 18 U.S.C. 707 (required trademark designation) must appear under the lower right

leaflet, except for hand drawn posters and hand drawn clovers.

Beginner Division (grades 3-5)

1. 4-H promotional poster designed to recruit 4-H members, volunteers or promote any 4-H event or 4-H project.
2. Poster designed to promote 4-H using the national campaign “4-H Grows Here”
3. Poster recognizing or documenting one of the following: Oklahoma 4-H history during one decade or the evolution of a particular 4-H project area over the decades.

Intermediate Division (Grades 6-8)

4. Same topic as Class 1
5. Same topic as Class 2
6. Poster recognizing or documenting Oklahoma 4-H history during one decade or the evolution of a particular 4-H project area over the decades.

Advance Division (9-12)

7. Same topic as Class 1
8. Same topic as Class 2
9. Poster recognizing or documenting one of the following: Oklahoma 4-H history during one decade or the evolution of a particular 4-H project area over the decades.

**SECTION 4301
EDUCATIONAL BOOTH DISPLAY**

(See State Fair Book for details) Models, photographs, posters or other means or display may be used. All educational displays must be permanently signed and dated on the back. Display may be prepared by an individual or group from a county. Criteria for judging will be (1) effectiveness of the message, (2) appropriateness to the theme, (3) interest and attractiveness to the public. Display must focus on ONE of the following and be suitable for display at a local business during national 4-H Week or at another time.

- Promotion of a specific 4-H project, member recruitment, current youth issue, event etc.
- Community Service
- The theme “4-H Grows Here”.

Classes:

1. Educational Booth Display (other than community service or “4-H Grows Here”) Display may be project area, member recruitment, current youth issue, and event.
2. Community Service Booth Display-Sharing about a community service that 4-H member has done as an individual or led a group in doing. Should include pictures, examples, and scope of

projects. The impact on others will be an added criterion for judging. Project should be the extension of a 4-H project area.

3. Display using the theme “4-H Grows Here”.

SECTION 4302
4-H PHOTOGRAPHY

These exhibits consist of photos taken by the individual exhibitors. A photo can be entered only one year. Individuals can exhibit in only one Unit, and may enter only one exhibit per class in that unit. There is no limit on the number of entries in classes 24-27. Unit 1 is for members who have beginning skills level, Unit 2 is for those who have intermediate skill level, and Unit 3 is for those who have advanced skill level. All Ages within each level are before January 1 of the current calendar year.

***DIGITAL PHOTOS** may be entered. Adjustments to digital photographs are limited to color and contrast adjustments, cropping, gray scaling, exposure adjustments, and red eye reduction (with the exception of classes 25-28).

***PRINTS:** Black and white or color prints may be exhibited. Prints must be no smaller than 4"x6" and no larger than 5" x 7" (except when panoramic prints are used) for all classes, except classes 5, 10, 14, 18 and 22 where prints may be up to 8"x10". Prints should be printed on photo-quality paper (not copy paper). Print quality is taken into consideration by the Judges. Prints will be disqualified if in a frame.

***BOARDS:** Prints must be securely attached to the surface of a White or Black a (not colored) foam core poster 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 14" x 14" for all classes. Photos will be disqualified if on regular printing paper or cardstock.

TITLE, CAPTIONS AND OTHER REQUIRED INFORMATION: On the front of the board, there must be a title (i.e. My Trip to the Zoo, or My Favorite Photo) and each photo must have a caption giving the viewer more information about the photograph. The back of each board must include the exhibitor's name, county, number of years in the 4-H photography project, camera type (digital SLR, smart phones, digital point-and-shoot or 35 mm film), and megapixels (if camera is digital). If the exhibitor is entering classes 11-16, please include the film speed or ISO, shutter speed and aperture (if the camera is adjustable).

PHOTOGRAPHY EXHIBITS

Unit 1: Focus on Photography.

Junior Classes- Grades 3-7 (for members who have beginning skill level).

- 1. Four photos, one from each of the following categories: people, animals, plant life and scenery.
- 2. Four photos of people doing different things,



Gage and Holden Winters first place 4-H fair exhibit.

- showing a variety of activities, camera angles and lighting choices.
- 3. Four otherwise outstanding photos showing common mistakes in picture taking. The caption for each print must correctly identify what is wrong and provide an appropriate solution to prevent the mistake.
 - 4. Series of 4 photos telling a story or illustrating a single event.

- 5. Best individual photo made this year.
- Senior Classes – Grades 8-12 (for members who have beginning skill level).
- 6. Same as Class 1
 - 7. Same as Class 2
 - 8. Same as Class 3
 - 9. Same as Class 4
 - 10. Same as Class 5
- Unit 2: Controlling the Image

- Junior Classes-Grades 3-7(for members who have intermediate skill level).
- 11. Four photos showing good composition, such as placement of subject, framing, contrast or perspective. The caption for each photo or the title of the board must explain the ideas being illustrated.
 - 12. Four action photos. Showing use of film speed of digital ISO, please include the film speed or digital ISO, shutter speed and aperture (if the camera is adjustable)
 - 13. Four action photos showing effect (lighting, media, techniques and processes).
 - 14. Best individual photo made this year.

- Senior Classes-Grades 8-12** (for members who have intermediate skill level).
- 15. Four photos showing good composition, such as placement of subject, framing, contrast or perspective. The caption for each photo or the title of the board must explain the ideas being illustrated.
 - 16. Four Action Photos. Showing use of film speed of digital ISO, please include the film speed or digital ISO, shutter speed and aperture (if the camera is adjustable)
 - 17. Four photos showing effect (lighting, media, techniques and processes). The caption for each photo or the title of board must explain the ideas being illustrated.
 - 18. Best individual photo made this year
- Unit 3: Mastering Photography- All Grades- (for members who have advance skill level)
- 19. Four photos showing members' knowledge of one of the following: different lenses, photo lamps, existing light, filters, or special effects. The caption for each photo or the title of the board must explain the idea(s) being illustrated.
 - 20. Four outstanding "people" pictures.
 - 21. Four landscapes or nature photos.
 - 22. Best individual photo taken this year.

- Digitally Adjusted Photos.
- Exhibit must include both the original photo labeled “original photo”, the digitally adjusted photo labeled “adjusted photo”, with a short summary of what was done (cropping, red-eye removal, color or contrast adjustment, exposure adjustment, etc.). Must be on a single black or white poster, foam core or mat 14'x14”
- 23. Junior (Grades 3-7)
 - 24. Senior (Grades 8-12)

Digitally altered photograph/photographic illustration taken with a digital camera by the exhibitor. Alterations are beyond common photography techniques of red eye removal, cropping, etc. Exhibit includes a print of the original photograph, labeled “original photo”, and the digitally altered image, labeled “photographic illustration”. Must be securely attached to a single foam black or white core or poster board and be



no larger than 14”x14”. Attach up to ½ page of written explanation of the alterations to the back of the exhibit.
25. Junior (Grades 3-7)
26. Senior (Grades 8-12)

Digitally altered scanned image. Exhibit must include the original image, labeled “original image”, and the digitally altered image, labeled “altered image”. Alterations are beyond common photography techniques of red eye removal, cropping, etc. Must be securely attached to a single black or white foam core or poster board and be no larger than 14”x14”. Attach up to ½ page of written explanation of the alterations to the back of the exhibit. Trademark images may not be used.
27. Junior (grades 3-7)
28. Senior (grades 8-12)

SECTION 4303
EXPRESSIVE ARTS

Juniors --- Grades 3-7
Seniors — Grades 8-12
Individual members may enter only one exhibit per class. Exhibits must be permanently signed and dated in an inconspicuous location, if size and material permits. Ceramics should be signed before firing. Judge or Judging committee at the state level may mark exhibit with Fair and Year (for example: OKC, 2016, if not signed and dated.)

- Class**
- 1. Jr. Fine Art - Pencil, charcoal, pastels, chalk, ink
 - 2. Sr. Fine Art - Pencil, charcoal, pastels, chalk, ink
 - 3. Jr. Fine Art -Watercolor
 - 4. Sr. Fine Art - Watercolor
 - 5. Jr. Fine Art - Oil or acrylic
 - 6. Sr. Fine Art -- Oil or acrylic
 - 7. Jr. Ceramics - Glazed (maximum of one piece)
 - 8. Sr. Ceramics - Glazed (maximum of one piece)
 - 9. Jr. Ceramics - Stained (maximum of one piece)
 - 10. Sr. Ceramics - Stained (maximum of one piece)
 - 11. Jr. Pottery - Original design made from clay using a process of hand molding on a potter’s wheel
 - 12. Sr. Pottery - Original design made from clay using a process of hand molding on a potter’s wheel
 - 13. Jr. Print Process Article - Block printing and other printing methods.
 - 14. Sr. Print Process Article - Block printing and other printing methods.
 - 15. Jr. Nature Craft - Article made from natural materials (including weaving or basket making)
 - 16. Sr. Nature Craft-Article made from natural materials (including weaving or basket making)
 - 17. Jr. Bead Craft Article



Gage and Holden Winters #shareyourcounty fair.

- 18. Sr. Bead Craft Article
- 19. Jr. Leathercraft - Kit
- 20. Sr. Leathercraft - Kit
- 21. Jr. Leathercraft - Original Design
- 22. Sr. Leathercraft - Original Design
- 23. Jr. Hand Crafted Wax Candle
- 24. Sr. Hand Crafted Wax Candle
- 25. Jr. Hand Crafted Gel Candle
- 26. Sr. Hand Crafted Gel Candle
- 27. Jr. Puppet
- 28. Sr. Puppet
- 29. Jr. Paper Craft
- 30. Sr. Paper Craft
- 31. Jr. Plastic Craft- includes but not limited to LegoTM Art (If lego art is entered it must be glued)
- 32. Sr. Plastic Craft- includes but not limited to LegoTMArt (If lego art is entered it must be glued)
- 33. Jr. Duct Tape Craft
- 34. Sr. Duct Tape Craft
- 35. Jr. Miscellaneous (limited to items that cannot be entered in any other class.)
- 36. Sr. Miscellaneous (limited to items that cannot be entered in any other class.)

SCIENCE AND TECHNOLOGY DIVISION
SECTION 4304

4-H Technology Exhibits
The 4-H technology exhibits are open to all grades. Every exhibit must be labeled on the back with the following information: Name, Club, County and Age, as of January 1, and date poster or exhibit was made. Copy written materials such as professional photos, books, publications

or items on the internet should not be used as original.

Flat flyer (one-sided) designed by the exhibitor to promote a club or county 4-H education program or activity. Computer generated flat flyer (8 1/2" X 14" or 8 1/2" X 11"). Flat flyers should be securely attached to an appropriately sized foam core or poster board.
1. Jr. Grades 3-7
2. Sr. Grades 8-12

Brochure, card or invitation related to 4-H (double-, tri-, or four-fold measuring 8 1/2"x 11" or 8 1/2" by 14 before folding.) Attach 2 flat copies of the brochure (one side showing the front and the other side showing the back of the brochure) to an appropriately sized poster board no larger than 14” x 22” – half a poster board. Attach a large envelope to the back of the board and insert a folded copy of the brochure.
3. Jr. Grades 3-7
4. Sr. Grades 8-12
Power Point Presentation Related to 4-H. Can be PowerPoint, Google slides or any other presentation program. Presentation should either promote 4-H or educate about a 4-H project. Presentations should include an official 4-H Clover or mention 4-H. Presentation entry includes a printout of at least five slides and script/presentation notes in a folder or notebook. All PowerPoint presentations should be mounted on a free standing display board not to exceed 3’ x 3’ when the sides are extended for display.

Commercially available “Science Fair Presentation Boards” are encouraged. (See State Fair Book for details)
5. Jr. Grades 3-7
6. Sr. Grades 8-12

Digital Media for Group or Club project. - Submit a video (maximum of 3 minutes) designed for social media use on STEM projects. The video must be in an .MP4 format and submitted on a flash drive. Video may only contain first names of the participants and participants must have a signed media release form on file in their county 4-H office (found on the 4-H enrollment card.)
7. Group Media

Stem Career Poster- 4-H members should research careers in STEM before developing their poster exhibit. Posters should highlight the variety of STEM related Careers and follow the Technology Exhibit poster guidelines and criteria.
8. Junior Poster (Grades 3-7) Draw a Scientist
9. Senior Poster (Grades 8-12) Careers in STEM
Global Positioning Systems (GPS) Geographic Information Systems (GIS) Exhibits
The 4-H GPS/GIS exhibits will be judged in two age groups. Juniors- Grades 3-7 year olds; Seniors – Grades 8-12. Every exhibit must be labeled on the back with the following information: Name, Club, County, Age as of September 1 and date poster, map or exhibit was made. Posters/Maps must be 14”x 22”. Exhibitors are encouraged to laminate all flat exhibits or cover them with clear plastic film. Displays must be free standing and not be larger than 3’ x 3’ (width X depth) with sides extended for display.

Display illustrating how GPS works, including the user, control and space segments of the system.
10. Juniors (Grades 3-7)
Display illustrating how GPS has been used to improve society
11. Seniors (Grades 8-12)

Geocache box. Exhibit would include geocache box with contents, description & photograph of the location in which the box will be located. (Check Geocaching.com for instructions on placing and describing)
12. Juniors (Grades 3-7)
13. Seniors (Grades 8-12)
Hand drawn map. Map can be either informational or directional. Attach a one page explanation of the purpose for the map.
14. Juniors (Grades 3-7)
15. Seniors (Grades 8-12)

Computer generated map. Map can be either informational or directional. Attach a one page explanation of the purpose for the map.
16. Juniors (Grades 3-7)

17. Seniors (Grades 8-12)

4-H ROBOTICS

The goal of the 4-H robotics program is for 4-H members to explore science, technology and engineering through designing and building a functioning robot. The robot can be either programmable or remote controlled. The robot can be created by an individual or a group. The 4-H robotics exhibits are open to all grades. They will be judged separately in two age groups, Juniors – Grade 3-7 Seniors Grade 8-12. Every exhibit must be labeled on the back with the following information: Name, Club, County, Grade and date poster or exhibit was made. Attach a 3”x 5” index card to each robot/exhibit, explaining:
Construction material, how constructed and goal of project.
Year in project
Grade of member
Whether or not made from a kit
Other pertinent information
Each exhibit should have a one page report explaining the function, purpose and construction of the robot.
Displays must be free standing and are limited to 3’ X 3’ (width X depth) when sides are extended for display.

Programmable or Remote Controlled Robot
18. Juniors (Grades 3-7)
19. Seniors (Grades 8-12)

Display with photographs and explanation of a member developed robot which is not available for exhibit.
20. Juniors (Grades 3-7)
21. Seniors (Grades 8-12)

Projects Group Developed by two or more 4-H members working together (Include all 4-H members’ information involved on index card)
22. Programmable Robot or Remote Controlled Robot
23. Display with photographs and explanation of a member developed robot which is not available for exhibit.

ENGINEERING DESIGN CHALLENGES

Criteria:
Engineering design challenges are intended to encourage 4-H members to use the Engineering design process to create their own projects. These projects should include an engineering notebook, journal or description which answer the following questions about their project. Projects with an engineering notebook will be judged accordingly. Projects with notebooks will place before projects without notebook, journals, or descriptions. See State Fair Book for Rules.
Juniors (Grades 3-7)



Gage Winters, Emma Claire Gallagher, Holden Winters, Claira Stafford, Kenzie Abernathy, Lincoln Stafford at the Jackson County Free Fair.

Senior (Grades 8-12)

MARSHMALLOW CATAPULT CHALLENGE DESIGN TASK

Design requirements:
Design a trebuchet-style swing arm catapult. It may be similar to a teeter-totter or swing set. The beam (arm) is able to swing (go up and down).
The arm of the catapult must be adjustable from the center to an offset (One side of the beam is no longer form center pivot point).
Use at least five (5) different types of materials or parts (craft sticks, brads, dowels, etc.).
Use weights and gravity as the power source.
Launch a marshmallow at least six (6) feet.
A journal or engineering notebook should be included to describe the creation, purpose and function of the device.
Reference: National 4-H Curriculum, Junk Drawer Robotics, Level 1 attach a 3x5 note card
Explain how you built and tested your catapult
Chart your marshmallow launches
24. Juniors (Grades 3-7)
25. Seniors (Grades 8-12)

Alternative Energy Design Challenge

Design and build a device to utilize wind, solar or water power. Commercially available parts are

acceptable but the majority of the project must be homemade by the member. Must fit entirely within a 23-inch cube (12"x12"x12"). A journal or notebook should be included to describe the creation, purpose and function of the device. References for this project may include but are not limited to .
Wind Power
4-H Power of Wind Curriculum <https://shop4-h.org/products/power-of-the-wind-curriculum-set-of-2>
2011 NYSD Wired for Wind: <https://4-h.org/parents/national-youth-science-day/wired-for-wind/>
Solar Power
Solar Powered Housed Activity <https://shop4-h.org/products/solar-powered-houses-activity-kit>
Solar Powered Car Activity <https://shop4-h.org/products/solar-powered-car-activity-kit>
26. Juniors (Grades 3-7)
27 .Seniors (Grades 8-12)

Wearable Technology Design Challenge

Design a piece of wearable technology. Commercially available parts are acceptable but the majority of the project must be homemade by the member. A journal or notebook should be included to describe the creation, purpose and function of the device. Resources for this project may include but are not limited to:

References:
WearTec Curriculum Series books 1-4: <https://shop4-h.org/products/weartec-1-circuitry-leaders-guide>
2017 NYSD Incredible Wearables: <https://4-h.org/parents/national-youth-science-day/4-h-nysd-2017-incredible-wearables/>
28. Juniors (Grade 3-7)
29. Seniors (Grade 8-12)

Rubber Band-Powered Vehicle Design Challenge

Design a wheel-driven vehicle, powered only by one rubber band (size #64 approx. ¼" wide by 3½" long by 1/32" thick.), which will transport a one-pound "load" (box of baking soda approx. size: 3½" x 4½" x 2") at least 9 feet (on a smooth flat floor) while remaining within the boundaries of a 3 ft. wide parallel track (marked off with masking tape). Speed is not a criteria. There are no restrictions on materials, size, weight or number of wheels. However, the only energy source permitted is the elastic energy of one rubber band. Commercially assembled vehicles are NOT permitted. However, commercially manufactured components may be used as parts of the vehicle. The vehicle must be self-starting (i.e., no pushing, external power starts, etc.). Propulsion of the vehicle must be through the wheels (i.e., no propellers, no launching mechanism). Transferring the energy of the rubber band to wheels via gears, fly wheels, etc., is encouraged. No remote-control devices are permitted. A journal or engineering notebook should be included to describe the creation, purpose and function of the device. Explain how you built and tested your vehicle and if you made any modifications. Chart or graph collected data and explain how you measured improvements in your engineering notebook or journal.
30. Juniors (Grade 3-7)
31. Seniors (Grade 8-12)

The Future of Agriculture Research Challenge Displays

The future of agriculture research displays will illustrate current research and forward/futuristic thinking that is changing the field agriculture and agricultural based careers. 4-H members will research current trends, future thoughts and ideas for continuing to effectively feed the world. These projects should have a minimum of three scholarly references identifying where and when the information was published. These projects may:
Describe the challenging need for increased food production for a growing population
Describe a new agricultural production technique or an emerging agricultural technology that will enhance or improve our agricultural and food production systems,
Illustrate a new vision for the future of agricul-



ture
Describe new STEM-based careers in agricul-
ture.
Research displays should use research-based
information and resources to answer questions
similar to the following, “What will the future of
Agriculture look like?,” “How will agriculturalist
feed an ever-growing population?” or “What are
future careers in agriculture?”
All research displays should be mounted on a
free-standing display board not to exceed 3’ x 3’
when the sides are extended for display. Com-
mercially available “Science Fair Presentation
boards” are encouraged”. First place exhibits in
each class will be displayed. Second place and
sub-sequential exhibits may be displayed based
upon space available and judges’/committees’
discretion. Displays should be readable/under-
standable from a distance of 10 ft. A complete
research report should be included with the
display in a notebook.
32. Juniors
33. Seniors

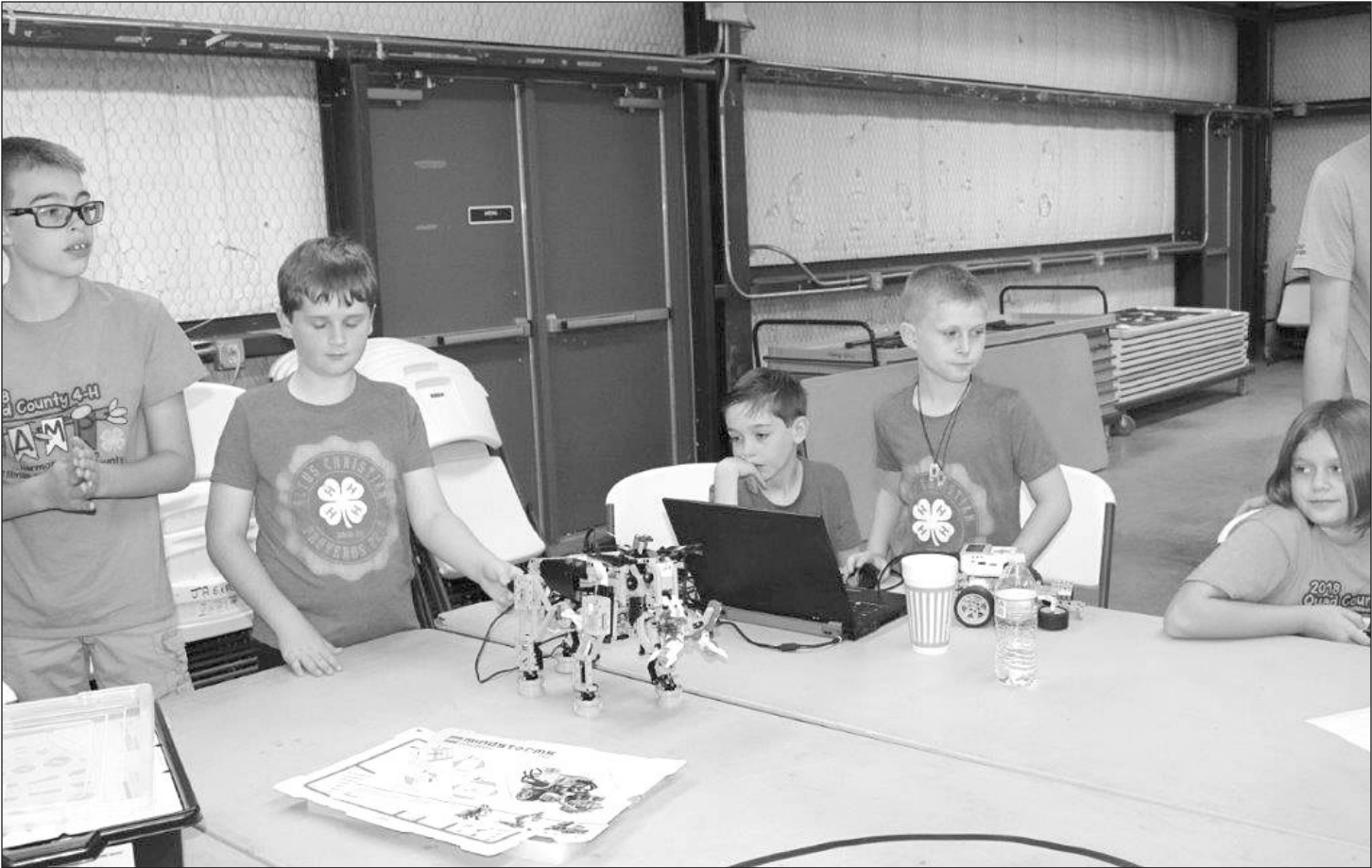
SECTION 4305
SCIENCE DISCOVERY PROJECTS

The goal of this project and exhibit is to allow 4-H
members to:

- Use the scientific method to gain an under-
standing of how things work and the variables
that affect them.
- Take an open and creative approach to prob-
lem solving.
- Learn that a successful outcome is based not
on personal opinion but on scientific fact.
- Improve written and visual communication
skills.

4-H members are encouraged to use their 4-H
projects as the basis for their scientific research
and discovery project. Exhibits should relate to
one of the following topics:
-Behavioral and Social Sciences
-Biochemistry, Medicine, and Health Sciences
-Botany and Zoological Sciences
-Computer Science
-Earth and Space Sciences
-Engineering
-Environmental Sciences
-Mathematics
-Physical Sciences
A few resources for finding project ideas are:
A few resources for finding project ideas are:
The WWW Virtual Library: Science Fairs - [http://
physics.usc.edu/~gould/ScienceFairs/](http://physics.usc.edu/~gould/ScienceFairs/)
Information about Oklahoma Science Fairs -
<http://ossef.ecok.edu/>

Displays must be free standing and are limited
to 36" x 36" (width X depth) when sides are
extended. Commercially available "Science Fair
Presentation Boards" are encouraged. Counties



Jackson County Robotis Club demonstrating how robots operate at the Jackson County Free Fair.

may enter one exhibit in each class. Only the
1st and 2nd place exhibits in each class will be
displayed.

Classes:

1. Beginning Division (Grades 3-5) -A display
illustrating the project.
2. Intermediate Division (Grades 6-8) A display
with an accompanying report of approximately
two typewritten pages.
3. Advanced Division (Grades 9-12) - A display
and a written report about the project that
includes an interview with a scientist or someone
who works in the area that is being studied.
Reports should be three to five pages in length.
4. Team Exhibit (All Grades) - Team may include
a maximum of three members. -A display and
a written report about the project. It is rec-
ommended that it include an interview with a
scientist or someone who works in the area that
is being studied. Reports should be three to five
pages in length.

**CONSUMER/ FAMILY SCIENCES DIVI-
SION**

**SECTION 4306 - 4-H FABRICS & FASH-
IONS** (For full details see State Fair Book)
Beginning Level (Grades 3-4)

NEW - Each piece of project work must include
a completed “Skill Mastery Sheet” signed by the
exhibitor and securely attached with a safety pin.
Level 1 (Grades 3-4)
Project must have at least 2 of the skills required
for the ADC level 1 project work.
01. Simple Tops (shirt, tank top, t-shirt, vest,
poncho, any other similar item not stated)
02. Simple Bottoms (shorts, capris, pants, skirts,
any other similar item not stated)
03. Non-human Apparel (doll clothes, pet or live-
stock garment, any other similar item not stated)
04. Simple Sewn Fashion Accessory (sewn hats,
scarves, bag, wallet, string-pack or textile based
jewelry, any other similar item not stated)
05. Knitted/Crocheted Yarn/Thread Fashion
Accessory (knitted/crocheted hats, scarves, bag,
wallet, string-pack, or textile based jewelry, any
other similar item not stated)

Intermediate Level 2 (Grades 5-6)
Project must have at least 2 of the skills required
for the ADC level 2 project work.
06. Lined or Unlined One-piece garment with
facing (top, robe, jacket, dress, jumpsuit, vest,
costume, or any other similar one-piece garment
with a facing).
07. Lined or Unlined Bottom with one or more:
pocket, waistband or facing (shorts, capris,

pants, skirts, costume, or any other similar
bottom.)
08. Lined or Unlined Two-piece Garment with one
or more: pocket, waistband or facing (coordinat-
ing top and bottom, jacket/vest with bottom/
dress, PJ’s, costume, or any other similar two-
piece garment).
09.Non-human Apparel (doll clothes, pet or live-
stock garment, any other similar item not stated)
10. Sewn Fashion Accessory (sewn hats, scarves,
bag, wallet, string-pack, or textile based jewelry,
any other similar item not stated)
11.Knitted/Crocheted Yarn/Thread Fashion
Accessory (knitted/crocheted hats, scarves, bag,
wallet, string-pack, or textile based jewelry, any
other similar item not stated)

Advanced Level 3 (Grades 7-8)
Be sure to review section 4306 general instruc-
tions. Project must have at least two (2) of the
skills/techniques for the ADC Level 3 project
work. Some classes have specific Level 3 skills/
techniques which must be incorporated into the
exhibit.
12. Blouse/Shirt with sleeves and closure No
jackets, coats or vests.
13. Lined or Unlined Bottom with zipper and
pocket(s) 14. Lined or Unlined Two-piece garment
(coordinating top and bottom, jacket/vest with

bottom/dress, PJ's, uniform, costume, or any other similar two-piece coordinate

15. Sewn Fashion Accessory with closure/fastener and seams. (Examples: hat/earmuffs, wallet, bag/purse/backpack, costume accessory (such as gloves, apron, bustier), textile based jewelry, or any similar sewn accessory.

16. Knitting/Crocheting/Tatting/Felting or similar technique. No accessory is to be constructed from commercial/purchased fabric (woven, knit, felt, etc.)

17."Redesigned" Original Apparel/Fashion Garment with before and after (garment being worn) pictures and a written description of the design and construction process/steps the member undertook and reason(s) for "redesign." See Frugal Fashion Instruction Sheet and other OK Recycle and Redesign resources.

Level 4 (Grades 9-12) - Be sure to review section 4306 general instructions. Project must have at least two (2) of the skills/techniques required for the ADC Level 4 project work. Some classes have specific Level 4 skills/techniques which must be incorporated into the exhibit.

18. One-piece lined or unlined garment (pants, skirt, coat, jacket, dress, jumpsuit, uniform, formalwear, costume, or any other similar garment)

19. Two-piece lined or unlined ensemble/coordinate (coat/jacket/vest/shirt/blouse with dress/pants/slacks/skirt/etc., suit, costume, or any other similar two-piece coordinate

20. Fashion Garment or Accessory created by Knitting/Crocheting/Tatting/Felting or similar technique. No accessory is to be constructed from commercial/purchased fabric (woven, knit, felt, etc.)

21. Functional Fashion Accessory or Garment designed for Special Needs. "Special Needs" being the individual requirements of a person with a mental, emotional, physical disability or disease."

22. Recycling/Upcycling Apparel on a Budget – Focus is on the skill/technique mastery applied to the recycling/upcycling of a garment with a budget of \$10. Must include an expense sheet for any supplies/garments purchased.

** See Class 23 All Grades: Apparel Design Project Portfolio

All Grades - ADC

23. All Grades: Apparel Design Project Portfolio: A portfolio is a great record keeping tool. It will be a valuable source for ideas and future projects, a place to share any project work done in ADC, and provide a place to show samples of new techniques or knowledge explored in ADC. It is a notebook with three (3) sections – 1) Projects/Products, 2) Sample Technique Pages and 3) Creative Inspirations and Ideas. See Design Portfolio instructions. All Portfolios, regardless of grade, will be judged together.



Kade Dollins showing off his 3rd place turtle

INTERIOR DESIGN & CONSTRUCTION - (IDC)

IDC project must be made largely from a textile product unless otherwise stated. A textile is a flexible material made of fiber/thread/yarn. Textiles are formed with various methods including weaving, knitting, crocheting, knotting or felting. Other words for textiles are cloth and fabric.

Level 1 (Grades 3-4) - Be sure to review section 4306 general instructions. Project must have at least two (2) of the skills/techniques required for the IDC Level 1 project work. The following headings on the Mastery Sheet will apply to many of the projects listed: Buttons, Casing, Gathering, Hem, Seam, and Seam Finish.

24. Home Accent Kitchen: apron, food caddy/warmer, appliance cover, message center/board, simple curtains, table cloth, simple table runner, hand/dish towel, potholders, hot pad, lunch bag,

25. Simple Storage Bag without zipper: laundry, jewelry, cosmetic/toiletry/shaving/pencil, book/electronic cover, or any other similar bag for home/school/office/shop/vehicle/exercise/hobby/barn/etc. No fashion accessory type bags.

26. Home Accent Storage: bucket caddy, hanging storage unit, under-bed storage, basket liners, storage box, locker storage, scrapbook cover, or any other similar item. No bags.

27. Seasonal Décor sewn from fabric: table runner, (1) placemat with napkin, wall hanging,

yard flag/banner/windsock, centerpiece, decoration, or any other similar item, sewn by hand or machine stitching. This class is not intended for full size quilts/blankets which do not fit "seasonal décor."

** See Class 40 All Grades: Special "Needs" Accessory

** See Class 41 All Grades: Seasonal Décor non fabric

** See Class 42 All Grades: Interior Design Project Portfolio

Level Grades 5-6) - Be sure to review section 4306 general instructions. Project must have at least two (2) of the skills/techniques required for the IDC Level 2 project work. The following headings on the Mastery Sheet will apply to many of the projects listed: Buttons and Buttonhole, Casing, Crochet, Darts, Facing, Fasteners, Gathering, Hem, Interfacing, Knitting, Pleats, Seam, Seam Finish, and Zipper.

28. Home Accent Bedroom: Examples: two pillow cases, two coordinating pillows, pair of curtains (no commercially produced linens), or any combination of two coordinating pieces (i.e. blanket/quilt with binding, lamp shade, lap desk, rug-latched/woven/braded/etc., painted floor cloth, any other item) for the bedroom).

29. Storage Bag with some type of closure other than drawstring: laundry, jewelry, cosmetic/toiletry/shaving/pencil, gym/tool/equipment/

sewing bag, book/electronic/computer cover, garment bag, or any other similar bag for home/school/office/shop/vehicle/exercise/hobby/barn/etc. No fashion accessory type bags.

30. Home Accent Storage: bucket caddy, hanging storage unit, under-bed storage, basket liners, storage box, scrapbook cover, or any other similar item

31. Seasonal Décor sewn from fabric: table runner, (2) placemats with napkins, wall hanging, yard flag/banner/windsock, centerpiece, decoration, or any other similar item, sewn by hand or machine stitching. This class is not intended for full size quilts/blankets which do not fit "seasonal décor."

** See Class 40 All Grades: Special "Needs" Accessory

** See Class 41 All Grades: Seasonal Décor non fabric

** See Class 42 All Grades: Interior Design Project Portfolio

Level 3 (Grades 7-8) - Be sure to review section 4306 general instructions. Project must have at least two (2) of the skills/techniques required for the IDC Level 3 project work. The following headings on the Mastery Sheet will apply to many of the projects listed:

32. Home Accent Living/Family room- any combination of two-piece coordinates for the living/family room (slipcovers, lined or unlined curtains/drapes/shades, pillows, lap throw/lap quilt, remote caddy, ottoman, lamp shade, fireplace mantel scarf, doily, or any other similar item). No full size quilts, full size quilts would be exhibited in classes 55 or 56.

33. Recycled/Upcycled Furniture – Painted, stained, refinished, decoupage, tiled or upholstered furniture, or any other appropriate technique not stated to recycle/repurposed a piece of furniture. Purchasing an unfinished piece of furniture does not qualify as recycling/repurposing. MUST include before and after (furniture displayed, showing how it was designed to fit a room's décor) photos, a description of the process - inspiration/design process, who it was made for, why the need, any special considerations, or any other pertinent information supporting the finished product. See Recycle and Redesign instruction sheet.

34. Seasonal Décor sewn from fabric: table runner, (2) placemats with napkins, wall hanging, yard flag/banner/windsock, centerpiece, decoration, or any other similar item, sewn by hand or machine stitching. This class is not intended for full size quilts/blankets which do not fit "seasonal décor."

35. Design Story Board – For an "Ultimate/Ideal" Room. Include color scheme, wall treatment, floor treatment, floor plan, etc. Exhibit will consist of a multimedia presentation, notebook or story board (matte or foam core board 20" x 15")



with above items and a description of what was learned. Project can include but not limited to pictures, samples, diagram of room arrangement, drawings, narration, cost comparison of supplies, arrangements and budget/cost, etc. for project. See Storyboard instruction sheet.
** See Class 40 All Grades: Special “Needs” Accessory
** See Class 41 All Grades: Seasonal Décor non fabric
** See Class 42 All Grades: Interior Design Project Portfolio

Level 4 (Grades 9-12) - Be sure to review section 4306 general instructions. Project must have at least two (2) of the skills/techniques required for the IDC Level 4 categories.

36. Home Accent Outdoors/Patio/Camping – any combination of a two-piece coordinate (picnic/BBQ accessories, patio furniture cushions/covers, shades, (1) placemat with napkin (this is a “set” and does not count as a two-piece coordinate), utensil/condiment caddy, insulated carrier, picnic blanket, outdoor sling chair, hammock, sleeping bag, or any other similar item not stated for outdoors/patio/camping.
37. Design Storyboard – For an “Ultimate/Ideal” Room. Include color scheme, wall treatment, floor treatment, floor plan, etc. Exhibit will consist of a multimedia presentation, notebook or story board (matte or foam core board 20” x 15”) with above items and a description of what was learned. Project can include but not limited to pictures, samples, diagram of room arrangement, drawings, narration, cost comparison of supplies, arrangements and budget/cost, etc. for project. See Storyboard instruction sheet.
38. Recycled/Upcycled Furniture – painted, stained, refinished, decoupage, tiled and/or upholstered furniture, or any other appropriate technique not stated. MUST include before and after (furniture displayed, showing how it was designed to fit a room’s décor) photos, a description of the process who it was made for, why the need, any special considerations, or any other pertinent information supporting the finished product. See Recycle and Redesign instruction sheet.
39. Seasonal Décor sewn from fabric: table runner, (2) placemats with napkins, wall hanging, yard flag/banner/windsock, centerpiece, decoration, or any other similar item, sewn by hand or machine stitching. This class is not intended for full size quilts/blankets which do not fit “seasonal décor.”
** See Class 40 All Grades: Special “Needs” Accessory
** See Class 41 All Grades: Seasonal Décor non fabric
** See Class 42 All Grades: Interior Design Project Portfolio



WOSC Ag Ambassadors Seth Petzold, Erick and Ethan Moreau with Kade Dollins getting his 1st place ribbon from Frog Jumping Contest.

All Grades - IDC

40. Functional Home Accessory design for Special “Needs” – See State Fair Book for Rules
41. Seasonal Décor non fabric/textile: wall hanging, centerpiece, decoration, or any other similar item not stated. Exhibit is not to be constructed primarily from fabric or any textile based product. It can have some textiles (i.e. lace, ribbon, buttons, etc.)
42. Interior Design Project Portfolio: A portfolio is a great record keeping tool. It will be a valuable source for ideas and future projects, a place to share any project work done in IDC, and provide a place to show samples of new techniques or knowledge explored in IDC. It is a notebook with three (3) sections – 1) Projects/Products, 2) Sample Technique Pages and 3) Creative Inspirations and Ideas. See Design Portfolio instructions. All Portfolios, regardless of grade, will be judged together.

HOBBIES/TEXTILE DESIGN AND CONSTRUCTION - (HTDC)

HTDC projects are made from a textile product created by the exhibitor, unless otherwise stated. A textile is a flexible material made of fiber/thread/yarn. Textiles are formed with various methods including weaving, knitting, crocheting, knotting or felting. Other words for textiles are cloth and fabric.

Level 1 & 2 (Grades 3-6) - Be sure to review section 4306 general instructions. Project must have at least two (2) of the skills/techniques required for the HTDC Level 1 project work. See sample technique cards for some of the HTDC techniques.

43. Simple Sewn Stuffed animal, doll or puppet

with both hand and machine stitching techniques. Focused on showing technique mastery/what was learned constructing the finished product.
44. Decorative Textile Technique: Skill technique(s) being mastered/learned - screen printing, transfer printing, fabric pens, tie dye, batik, stenciling, block printing or a similar method applied to a textile foundation such as a piece of clothing (shirt/apron/accessory/etc.), home décor (wall-hanging/picture/pillow/rug/pillowcase/etc.)
45. Textile Fabric Creation: Skill technique(s) being mastered/learned - weaving (beading or textile), latch-hook, braiding, macramé, knitting, crochet, felting, basket weaving or a combination of one of these techniques to create a textile. “Textile” defined as any woven, looped or felted thread or fiber.
46. Needle Art by Hand: Skill technique(s) being mastered/learned - hand embroidery, counted cross-stitch, needlepoint, crewel embroidery, needle punch or smocking applied to towel, pillowcase, garment, home accessory. Pictures must be framed. Base/foundation for needle art can be purchased or sewn by the exhibitor. Focus is on 1) the mastery of one or more “hand” needle art technique(s), 2) creativity, and 3) master of the use of the elements and principles of design.
47. Needle Art by Machine: Simple machine embroidery, cross stitch/decorative stitches, or applique applied to small decorative items, home accessories, towel, pillowcase, garment, picture, flag, banner, windsock, etc.
48. Machine Pieced or Appliquéd Item –Skill technique(s) being mastered/learned is machine piecing and/or applique in the creation of a “textile/fabric” and then incorporated into an end

product. Finished product no larger than 16” x 16” or an equal surface area (examples of equal surface area: fireplace mantel scarf 6” x 42”).
49. Repurposed Textile Creation: Item made from repurposed textile material/product which can be worn/carried or used in the home. MUST include before and after (a picture being worn or displayed, showing how it was designed to fit room décor) photos, a description of the process - inspiration/design process, who it was made for, why the need, any special considerations, or any other pertinent information supporting the finished product
** See Class 58 All Grades: Hobbies and Textiles Design Project Portfolio
** See Class 59 All Grades: Quilts of Valor Community Service

Level 3 & 4 (Grades 7-12) - Be sure to review section 4306 general instructions. Project must have at least four (4) of the skills/techniques required for the HTDC Level 3 & 4 project work. See sample technique cards for some techniques in HTDC.

50. Stuffed animal, doll or puppet with a minimum of two (2) hand and two (2) machine sewing techniques (i.e. embroidered/appliqued/textile painted facial features, hair constructed from yarn/floss/fur, movable parts (arm, mouth, legs, etc.), use of fake fur, or any other similar combination of techniques showing mastery of skill/technique applied to the finished product.
51. Decorative Textile Technique: Design and construction of an apparel/fashion accessory or home décor item from fabric created using two (2) or more decorative textile techniques described in class 44.
52. Textile Fabric Creation: Design and construction of an original “fabric/trim” using at least two (2) techniques described in class 45. No size limit.
53. Needle Art by Hand: Two (2) of the following skill technique(s) being mastered/learned and applied to clothing (shirt/apron/jacket/accessory/etc.) or home/school/office décor (wall-hanging/picture/pillow/rug/pillowcase/quilt/blanket/banner, etc.) by “hand.” - Techniques include but not limited to embroidery (floss, yarn (crewel) or ribbon), cross-stitch, needlepoint, needle punch, smocking, Trapunto quilting, hand quilting, or similar techniques. Base/foundation for needle art can be purchased or sewn by the exhibitor
54. Needle Art by Machine: Two (2) or more of these techniques: original free motion embroidery/thread painting, “modified” commercial/software based embroidery design (must describe modification(s) on skill mastery sheet), Trapunto quilting, quilting, applique, or other advanced needle art technique(s) applied to clothing (shirt/apron/jacket/accessory/etc.) or home/school/office décor (wall-hanging/picture/pillow/rug/pillowcase/quilt/blanket/banner, etc.)

by “machine.”

55. Hand Pieced and/or Hand Appliquéd Item finished with Hand quilting. Piecing and/or applique and quilting MUST have been done by hand, not by machine. Examples might include: picture or wall art, pillow, bag, doll quilt, table runner, lap robe, etc. Focus is on 1) the mastery of “hand work,” 2) creativity and 3) the mastery of the use of the elements and principles of design.

56. Machine Pieced and/or Machine Appliquéd Item finished with Machine Quilting. Quilting must be done by the exhibitor. Examples might include: picture or wall art, pillow, bag, doll quilt, lap robe, table runner, etc. Focus is on 1) the mastery of one or more “machine pieced or appliqued technique(s),” 2) creativity, and 3) mastery of the use of the elements and principles of design.

57. Repurposed Textile Creation: Item made from repurposed textile material/product which can be worn, used in the home, at school, in the office, on the job, car/boat/vehicle, etc. MUST include before and after (a picture being worn or displayed, showing how it was designed to fit room décor) photos, a description of the process - inspiration/design process, who it was made for, why the need, any special considerations, or any other pertinent information supporting the finished product.

** See Class 58 All Grades: Hobbies and Textiles Design Project Portfolio

** See Class 59 All Grades: Quilts of Valor Community Service

All Grades - HTDC

58. Hobbies and Textiles Design Project Portfolio: A portfolio is a great record keeping tool. It will be a valuable source for ideas and future projects, a place to share any project work done in HTDC, and provide a place to show samples of new techniques or knowledge explored in HTDC. It is a notebook with three (3) sections

59. Quilts of Valor Community Service – Group or individually constructed quilt, constructed for the express purpose of being presented to a Veteran as part of the Quilts of Valor program.

SECTION 4307

BABYSITTING/CHILD CARE

UNIT ONE (Grades 3-7) (For full details, see State Fair Book)

1. Baby Book

2. Puzzles Help Children Learn. Any size. Two (2) puzzles developmentally appropriate for children at two distinct age and ability levels. Each puzzle must have its own storage container.

3. Child Care Poster Must be 14" x 22". Illustrate techniques of positive guidance.

4. Basic First Aid Kit

UNIT TWO (Grades 8-12) (For full details, see State Fair Book)

5. Children’s Book, Written and illustrated by



Altus Rotary Club Sponsoring the Turtle races at the Jackson County Free Fair.

- 4-Her
- 6. Surprise Suitcase
- 7. Create a Game

**HEALTH/LIFESTYLE
EDUCATION DIVISION**

SECTION 4308

**4-H FOOD SCIENCE FAIR AND NUTRI-
TION EXHIBITS**

All food products are to be on a paper plate, and in a sealed plastic bag. Recipes from manuals or any other recipes are to be used. Cakes are from scratch. Bread machines may be used but using no mixers. (See State Fair Book for details) *Educational exhibits must fit 3’x3’ (width x depth) and self standing. Exhibits must free standing with sides attached. Posters must be constructed on poster board 14” X 22”. Non-placing exhibits will be discarded if not picked up.

FOOD PREPARATION EXHIBITS

Level Two Grades 3-5

1. Three (3) muffins.

2. Three (3) Rolled Biscuits

3. Three (3) Baked drop Cookies (not snicker doodle or peanut butter)

Level Three-Grades 6-8

4. One-half loaf yeast bread (not a sweet dough)

5. Three yeast cinnamon rolls (no icing)

6. Three (3) rolled sugar-type cookies (no ginger-bread recipes)

Level Four-Grades 9-12

7. One-half loaf or portion of breads from another culture. Include a one-page story on how this

bread fits into that culture and its nutritional contribution

8. One-half of one 8"layer Un-iced shortening type cake (no angel food or chiffon)

FOOD PRESERVATION EXHIBITS (Jar rings should be left on for display.)

LEVEL TWO-Grades 3-5

9. One pint or half pint jar of jam or jelly processed in boiling water canner

10. Two pieces of fruit leather

11. One pint or half pint of salsa/picante sauce

LEVELTHREE- Grades 6-8

12. One pint jar cucumber pickles or vegetable relish

13. One pint or quart of any single canned fruit, (not pickled).

14. Dried Fruit (1/2 cup of a single dried fruit)

Display in a sealed plastic sandwich/freezer bag.

LEVEL FOUR – Grades 9-12

15. One-half or one pint jar of jam or jelly process in boiling water canner

16. One quart or one pint jar of plain canned tomatoes.

**4-H FOOD SCIENCE AND NUTRITION POSTER
AND EDUCATIONAL DISPLAYS**
(See State Fair Book for details)

DIVERSITY EXHIBITS

LEVEL TWO-Grades 3-5

17. Educational poster based on the foods from another country

LEVEL THREE & FOUR-Grades 6-12

18. An educational display based on foods from another culture. Can be based on a cultural celebration

NUTRITION EXHIBITS

LEVEL TWO-Grades 3-5

19. Educational poster based on recipe modification for healthful eating

LEVEL THREE-Grades 6-8

20. Educational poster based on the nutritional contributions of fruits and vegetables

LEVEL FOUR-Grades 9-12

21. Educational display based on a recipe modification to include: - Original recipe and what modifications were made - Benefits of the modifications - How did the modifications impact the above factors- What were other people's responses to the modifications

FOOD OR KITCHEN SAFETY EXHIBITS

LEVEL TWO-Grades 3-5

22. Educational poster based on food or kitchen safety

LEVELTHREE-Grades 6-8

23. Educational poster based on protein food safety

LEVEL FOUR –Grades 9-12

24. Educational poster based on outdoor cookery or grilling

OTHER EXHIBITS

LEVEL TWO-Grades 3-5

25. Educational poster illustrating a place setting for a specific occasion or menu

LEVEL THREE-Grades 6-8

26. Educational display based on a breakfast bread buffet theme. Should include menu, buffet layout, decorations, invitations, and any additional information.

LEVEL FOUR-Grades 9-12

27. Educational poster based on careers in the food industry.

SECTION 4309

PERSONAL DEVELOPMENT

NEW! All new categories for Personal Development and Leadership were implemented in 2017. All curriculum for Personal Development are posted on the Oklahoma 4-H Literature Online website at: http://4h.okstate.edu/literature-links/lit-online/leadership-personal_development/personal-development/personal-development-resources

Posters must be 14" x 22". Posters and displays must be permanently signed and dated on the back.

Beginner Level (Grades 3-5)

1. My Short Term Goals Poster – Picture Perfect YOUth Beginner Manual: Let’s Take A Goal Setting Ride, page 7

2. Hello to the House Poster -- – Picture Perfect YOUth Beginner Manual: Who am I? Who are



YOU?, page 32

3. That’s Write! Poster – Picture Perfect YOUTH Beginner Manual: Manners Matter: That’s Write!, page 41. The Thank You note subject for 2019 entry is as follows Mr. Green, owner of Clover Hardware Store, donated lumber and nails for all the 4-H club members to construct birdhouses at the next meeting. Include in your thank you note future plans for the birdhouses

4. My Hands of Service Display – Picture Perfect YOUTH Beginner Manual: Helping Hands in Action, Page 62

5. Emergency Preparedness Kit – Picture Perfect YOUTH Beginner Manual: Safe in My World, page 87

6. Heritage Scrapbook – Required activities: My Family Tree, Picture This, My Heredity Profile, This is Me. Optional activities: Preserving my Family Traditions and Customs, Digital Scavenger Hunt, Can I Interview You?

7. Scrapbook – 4-6 pages (pages counted just like pages of a book, not plastic sleeves.) Scrapbooks should center around a specific theme such as 4-H projects, family vacations, birthday celebrations, a specific family holiday, etc.

Intermediate Level (Grades 6-8)

8. Problem Solving Poster – Picture Perfect YOUTH Intermediate Manual: Solutions for Problem-Solving, page 16

9. Media Messages: Myth or Fact? Display -- Picture Perfect YOUTH Intermediate Manual: The People in Our Lives, page 46

10. Leadership Banner Poster -- Picture Perfect YOUTH Intermediate Manual: Modeling Leadership, page 58

11. My Thumbprint of Character Poster -- Picture Perfect YOUTH Intermediate Manual: I.D. Good Character, page 79

12. Cyber Space Safety Board Game -- Picture Perfect YOUTH Intermediate Manual: Cyber Space: Keep It Safe, page 89

13. Heritage Scrapbook -- Required activities: My Family Tree, Picture This, My Heredity Profile, This is Me, My Day in History, Letter Writing: A Lost Art, Favorite Family Recipe, Hello. My Name is... Optional activities: Cultural Museums of Oklahoma, Digital Scavenger Hunt, Can I Interview You?

14. Scrapbook – 8-10 pages (pages counted just like pages of a book, not plastic sleeves.) Scrapbooks should center around a specific theme such as 4-H projects, family vacations, birthday celebrations, a specific family holiday, etc.

Advanced Level (Grades 9-12)

15. Goal Setting Collage Poster-- Picture Perfect YOUTH Advanced Manual: Be SMART About Goals, page 15

16. The Who, What, Why and How of an Interview Creative Writing Poster -- Picture Perfect YOUTH Advanced Manual: Communicating Well with Others, page 34

17. Teambuilding Game Display -- Picture Perfect YOUTH Advanced Manual: Teamwork: Towering to



Success, page 53

18. My BEST Marketable Skills Display -- Picture Perfect YOUTH Advanced Manual: Making Your Mark!, page 73

19. Vehicle Emergency Kit -- Picture Perfect YOUTH Advanced Manual: Destination: Safe, page 81

20. Heritage Scrapbook -- Required activities: My Family Tree, Picture This, My Heredity Profile, This is Me, My Day in History, Letter Writing: A Lost Art, Favorite Family Recipe, Hello. My Name is..., My Family Genogram, My Life Timeline, Cultural History Exploration, Family Holidays. Optional activities: My Family Poem, Digital Scavenger Hunt, Can I Interview You?

21. Scrapbook – 12-16 pages (pages counted just like pages of a book, not plastic sleeves.) Scrapbooks should center around a specific theme such as 4-H projects, family vacations, birthday celebrations, a specific family holiday, etc.

SECTION 4310
4-H POSTMARK COLLECTIONS

All postmarks (not stamp collections) must be mounted on 8.5” x 11” paper or photo album pages of any color and put in a binder with exhibitor’s name and county inside front cover. No meters should be used in non-metered class or vice versa. All entries are limited to 30 pages for the collection plus an additional page for the objective of the collection. Note: Metered postage marks must not be used in non-metered class exhibits and non-metered postmarks in metered class. (Note see state fair book for additional information). (Note paper or photo album page (not to exceed 10” x 17”)

Beg. Level Grades (3-5)

1. Postmark for 10 post offices in home county
2. 30 Oklahoma postmarks

3. 20 topical (any category)
 4. 25 metered postage marks
- Inter. Level (Grades 6-8)**
5. 30 hand cancelled
 6. 10-30 postmarks that tell a story
 7. 30 or more different slogans
 8. 30 topical (any category)
 9. 30 metered postage marks
- Advanced (Grades 9-12)**
10. 100 hand cancelled postmarks or more
 11. 30-75 postmarks that tell a story
 12. 50 or more different slogans
 13. 50 or more topical (any category)
 14. 50 meter postage marks

SCIENCE AND TECHNOLOGY DIVISION

SECTION 4311
4-H ELECTRIC EXHIBIT

All exhibits must illustrate applications and utilize electrical energy. The exhibit must have been constructed during the past year. Exhibits should be permanently signed and dated. If not judges may mark. (See State Fair Book for details)

1. Electric projects (Grades 3-7). Entries to include electromagnets, motors, buzzers and direct current circuit boards.
2. Kit Lamps (Kit Construction) – All Grades Electrical wiring and connections, light source.
3. Original Lamps – (All Grades) Originality, workmanship, electrical wiring and connections, light source, and suitability as a reading lamp will be judged. Lamps can be floor, desk or wall models (no kits)
4. Rewired Lamp – (All Grades). Workmanship, craftsmanship and electrical wiring and connections will be judged. The lamp will not be judged as a reading lamp
5. Electric and Electronic Circuits – (Grades 3-7)

The exhibit should be mounted on a board and clearly show all circuits. The exhibit should be operational and demonstrated a useful principle or be functional. The exhibit should include an explanation of the principal being demonstrated

6. Electric and Electronic Circuits – (Grades 8-12) The exhibit should be mounted on a board and clearly show all circuits. The exhibit should be mounted on a board and clearly show all circuits.

7. Exhibit-Grades (8-12). Exhibit demonstrating skill or knowledge such as wire sizing; proper wiring of an electrical cord plug, wall outlet, wall switch, 3 way switch, Etc. The exhibit should include an explanation of the principal being demonstrated.

8. Exhibit-(Grades 8-12). Exhibit of a wiring diagram for a home, other building, or electric supply system for a community.

9. Electric Concepts Poster (Grades 3-7) Poster (14” x 22”) Exhibit showing a basic electric concept or explaining the proper use of electricity in modern life.

10. Electronics/Lighting Selection Poster – (Grades 8-12) Poster (14" x 22") Exhibit is on information that consumers might use in making a selection of any electronic devices such as computers, games, telephones, lighting fixtures, bulbs or other electronic device.

SECTION 4312
4-H MODEL ROCKETRY

Posters must be 14”x22”. Display boards should be limited to a maximum of 2’x3’ and should have a single ¼” hole drilled at the top center for display. No live rocket engines will be allowed in any exhibit. Model rockets and posters must be permanently signed and dated in an inconspicuous location. On a 3”x5” index card attached to the rocket, explanation; construction material, how constructed, goal of project, year in project, age of member, and whether or not made from a kit, and any other pertinent information.

Junior Division (Grades 3-7)

1. Poster showing parts of a model rocket with an explanation of each part
2. Poster explaining the function of the rocket engine
3. Poster showing one or more points from model rocketry safety code
4. Model rocket made from kit. Must be safe and functional for flight.
5. Model Rocket designed and built by exhibitor. Must be safe and functional for flight. (These rockets include water rockets, air power rockets, or any rocket built without a commercial kit.)
6. Poster on any other topic pertaining to rocketry. (Examples: History of Rocketry, NASA Rockets, Commercial Rockets, Recent Rocket Launches, Purpose of Rockets, Rocket designs, etc.)
- Senior Division (Grades 8-12)
7. Poster or display showing parts of a model

rocket with an explanation of each part
8. Poster or display explaining the function of the rocket engine
9. Poster or display showing one or more points from model rocketry safety code
10. Model Rocket designed and built by exhibitor. Must be safe and functional for flight. (These rockets include water rockets, air power rockets, or any rocket built without a commercial kit.)

SECTION 4313
4-H WOOD SCIENCE AND INDUSTRIAL ARTS

The wood science exhibits should demonstrate a project experience which emphasizes the development of woodworking skills, such as sawing, sanding, planning, alignment of joints, neat use of fasteners (nails, screws, etc.) and careful application of finishes. Judging will focus on the evidence of these skills.
4H members can enter one(1) exhibit per class, but is restricted to exhibits designed for their age group.
The exhibits do not have to be of the same design as shown on the program idea sheets. However, it must be in proportion, functional, and include the same techniques as listed classes. (See State Fair Book for details)

WOOD SCIENCE
Juniors 3-7
Seniors 8-12

- 1. Jr. Wood Carving Article
- 2. Sr. Wood Carving Article
- 3. Jr. Woodcraft – Original design
- 4. Sr. Woodcraft- Original design
- Beginning Level (Grades 3-5)
- 5. Wall mounted rack for hot pads; ties, paper towels, or other wall mounted items
- 6. Puzzle or game
- 7. Spice rack, whatnots, or other small shelves
- 8. Bookends
- 9. Miscellaneous
- Intermediate (Grades 6-8)
- 10. Bookcase or entertainment center (without doors)
- 11. Gun, baseball, fishing rod or similar rack
- 12. Refinished item – attach before picture and story with history of item, cost sheet, and description of process used
- 13. Miscellaneous
- Advanced (Grades 9-12)
- 14. Gun, curio or display cabinet (with doors)
- 15. Table
- 16. Chest
- 17. Miscellaneous
- 18. Refinished item – attach before picture and story with history of item, cost sheet, and description of process used.

METALWORK
Junior Grades 3-7

- Senior Grades 8-12**
19. Jr. Metalwork- Embossed, tooled, etched
20. Sr. Metalwork- Embossed, tooled, etched
21. Jr. - Soldered
22. Sr. - Soldered
23. Jr. - Arc Welding
24. Sr. - Arc Welding
25. Jr. -Metalwork- Gas Shielded Arc Welding
26. Sr. - Metalwork- Gas Shielded Arc Welding
27. Jr. Metalwork – Free Hand Plasma Cutting
28. Sr. Metalwork – Free Hand Plasma Cutting
29. Jr. Metalwork – Computer Aided Plasma Cutting
30. Sr. Metalwork – Computer Aided Plasma Cutting

SECTION 4314
SHOOTING SPORTS

Poster must be 14”x22”. Posters may be horizontal or vertical. NO LIVE AMMUNITION. ACTUAL FIREARMS OR PARTS OF FIREARMS THAT COULD BE REASSEMBLED SHOULD BE INCLUDED. ANY MANUFACTURED PART OF A SPORTING ARM MAY NOT BE DISPLAYED. For display purposes exhibitors are encouraged to laminate all posters or cover them with clear film. Posters must be permanently signed and dated on the back.

An explanation must be attached to or included in each exhibit describing the subject and what is being illustrated. The 4-H member’s name and age must be included (attached to the exhibit). *See State Fair Book For Complete Details.

Junior division (Grades 3-7) An explanation must be attached to and/or included in each exhibit listed below describing the subject and what is being illustrated.

- 1. ARCHERY SAFETY- any related item made
- 2. All other discipline Safety- any related item made
- 3. AIR PISTOL- any related item made
- 4. AIR RIFLE- any related item made
- 5. .22 Rifle- any related item made
- 6. SHOTGUN- any related item made
- 7. HUNTING AND WILDLIFE- any related item made (May include tanned hides, dried and mounted wings, cleaned skulls or other wildlife parts preserved by the 4-H member. Full taxidermy style mounts will not be accepted due to limited space)
- 8. LIVING HISTORY -any related item made
- Senior division (Grades 8-12) An explanation must be attached to and/or included in each exhibit listed below describing the subject and what is being illustrated
- 9. Archery SAFETY- any related item made
- 10. All other discipline safety -any related item made
- 11. AIR PISTOL- any related item made
- 12. AIR RIFLE-any related item made
- 13. .22 PISTOL- any related item made
- 14. .22 RIFLE- any related item made

- 15. SHOTGUN- any related item made
- 16. MUZZLELOADING- any related item made
- 17. HUNTING AND WILDLIFE- any item made (May include tanned hides, dried and mounted wings, cleaned skulls or other wildlife parts preserved by the 4-H member. Full taxidermy style mounts will not be accepted due to limited space)
- 18. LIVING HISTORY-any related item made

SECTION 4315
4-H ENTOMOLOGY

(Refer to 4-H Entomology manuals) Insect exhibit (See State Fair Book for details)
1. First Year – The exhibit shall consist of 25 adult insects (representing at least 5 orders) which are displayed in a Folding Insect Storage Box 9"x 13"x 2.5". This box can be purchased in bulk at <http://www.bioquip.com/search/DispProduct.asp?pid=1002F> or individually from the State 4-H office. Cover with plastic wrap or rigid plastic.
2. Second Year – The second year exhibit shall consist of 40 adult insects (representing 8 orders) which are displayed in the insect display box as indicated above.
3. Third Year – The third year exhibit shall consist of 50 adult insects (representing 10 orders) which are displayed in the insect display box as indicated above.
4. Fourth Year – The fourth exhibit shall consist of 75 adult insects (representing 12 orders) which are displayed in the insect display box as indicated above.
5. Fifth Year and Beyond – The exhibit shall consist of 100 adult insects (representing 14 orders) which are displayed in the insect display box. There is no limit on the number of years this class may be entered, if exhibit has additions or major modifications.
6. Self Determined Entomology Exhibit/Collections. (See State Fair Book for Details)

4-H Honey Exhibit
Only one exhibit allowed in each class per individual. However, counties may have more than one exhibit per class.

Honey should be placed in colorless, one-pint jars or standard, colorless one-pint fruit jars such as those made by Kerr, Ball, Mason, etc. Other types of jars will be rejected. Jar covers should be new if possible and should be screwed on tightly to prevent leakage. There should be ¼"- 1/2" air space below the lid.

Honey should be clear and free from foreign particles.
Chunk honey should be perfectly capped, free from stains, bee-bread and finger prints. Edges should be clean-cut, not ragged. One piece only in each jar; as wide as jar mouth will permit and long enough to extend from the bottom to the top without jamming.
Labels should be neat and plainly written or printed.

Comb Honey, one pint jar
Extracted honey, one pint jar

Section 4316
4-H FORESTRY (See State Fair Book for details)

See instructions in 4-H Forestry literature. All exhibits shall consist of leaves from tree native to Oklahoma that are properly identified and labeled. Sign and date all entries on the back. PLEASE NOTE: Exhibit must conform to all requirements, including labeling & display requirements, outlined in revised 4-H fact sheet #236 “Collecting and Exhibiting Tree Leaves” FORESTRY BOARDS AND EXHIBITS MUST BE SIGNED AND DATED ON THE BACK BY THE EXHIBITOR.

- * Two holes ½ inch in diameter and 1” from the top should be drilled in wood boards to facilitate displaying the exhibit.
- Tree Leaf Exhibit
- 1. (Grades 3-5). Collection of 10 leaves from trees native to Oklahoma (no introduced species). One specimen must be from a native evergreen – pine or juniper. Include a twig & buds with each broadleaf specimen. Exhibit must be properly labeled and displayed on a board 22” wide and 28” tall.
- 2. (Grades 6-8). Collection of 15 leaf specimens, representing at least three of the five basic leaf types, from trees native to Oklahoma (no introduced species). Two specimens must be from native awl or scale-leaf evergreen – pine or juniper. Non-native species are acceptable only if they have introduced for planting windbreaks and shelterbelts. Include a twig with buds with broadleaf specimen. Exhibit must be properly labeled and displayed on board 28” tall and 44” wide. Two 28” x 22” boards hinged in the middle are more portable.
- 3. (Grades 9-12). Collection of 20 leaf specimens, representing four of the five basic leaf types, from trees native to Oklahoma. Three specimens must be from needle, scale or awl-leaf evergreens. Species of pine not native to Oklahoma are acceptable if they have been introduced for planting windbreaks and shelterbelts. The palmate leaf sample must come from a native Oklahoma species. Exhibit must be properly labeled and displayed according to requirements outlined in fact sheet #236 by Abner, Green and Craighead.

Wood Sample Exhibit
Wood sample exhibits should conform to instructions outlined by age group in Oklahoma 4-H Fact Sheet #238 “Wood Sample Exhibits” (revised 2/2007) <http://4h.okstate.edu/literature-links/lit-online/environmental-science/forestry>
4. ALL GRADES- The exhibit shall consist of eight (8) wood samples (4 hardwoods and 4 softwoods) mounted on plywood 1/4” thick x 22”



wide x 20” high.

Self-Determined Exhibit

PLEASE NOTE: Open to 4-H members of all ages. Exhibit suggestions are listed in 4-H Member’s Guide “4-H Forestry Self-Determined Exhibits” (Pub #239). This exhibit shall consist of a poster, model, or any one of a great number of other creative efforts by the club member which relates to the science and technology of forestry or is otherwise directly related to forestry. Display should not exceed 36” x 36” (depth x width) or poster not to exceed 14” x 22”.

- 5. Self Determined Exhibit – (Grades 3-7)
- 6. Self Determined Exhibit – (Grades 8-12)

Section 4317

GEOLOGY (See State Fair Book for details)

- 1. 15 different unpolished rocks, minerals, or fossils from Oklahoma (displayed on 18x24” plywood and labeled with common name, date, location found and mineral use)
- 2. 30 different unpolished rocks, minerals or fossils, including specimens or sedimentary, igneous and metamorphic. Displayed in a 18’x24’ x 3.5” deep display box (like an entomology display case.
- 3. Self- Determined exhibit — Education exhibit depicting some phase of geology, testing of minerals, polished rocks, etc. (Display should not exceed 24” x 24”)

Energy/petroleum exhibits, Posters must be on 14” x 22” poster board. Each must be signed and dated on the back in permanent marker prior to laminating. Judging committee may mark or punch if not marked. Text of posters and displays should be readable from at least 10 ft. away. Displays should be self standing and not bigger than 3’x3’ (width x depth) when sides are extended.

Junior Division (Grades 3-5)

- 4. Poster on well site safety
- 5. Energy/Petroleum Display. Subject of the display should be petroleum products; different types of energy and how they work; or different careers in energy.
- 6. Energy or Petroleum Science Experimental Display (Science-Fair type.) 4-H members are encouraged to (a.) use their 4-H projects as the basis for their scientific research and discovery; (b.) use the scientific method to gain an understanding of how things work and the variables that affect them; (c.) Take an open and creative approach to problem solving; d. learn that a successful outcome is based not on personal opinion but on scientific fact; & (d.) use written and visual communication skills.

Intermediate Division (Grades 6-8)

- 7. Photography Exhibit over a state park or geological region (not limited to Oklahoma). Four

photos mounted on a 14’x 14’ poster board with detailed explanations and information.

- 8. Poster on Water Mineral Issue. Subject of poster should be one of the following:
 - What water hardness and mineral testing can determine.
 - Secondary recovery methods
 - Dangers of lead in the water
- 9. Energy or Petroleum Science Experimental Display (Science-Fair type.) 4-H members are encouraged to (a.) use their 4-H projects as the basis for their scientific research and discovery; (b.) use the scientific method to gain an understanding of how things work and the variables that affect them; (c.) Take an open and creative approach to problem solving; d. learn that a successful outcome is based not on personal opinion but on scientific fact; & (d.) use written and visual communication skills.

Senior Division (Grades 9-12)

- 10. Poster of a press release; collected about the energy information and your interpretation; possibly the Energy Index or other Topic.
- 11. Energy or Petroleum Display, Subject of the display should be areas of the Oklahoma Energy Index; different drilling techniques and how they work; or careers in the energy industry.
- 12. Energy or Petroleum Science Experimental Display (Science-Fair type.) 4-H members are encouraged to (a.) use their 4-H projects as the basis for their scientific research and discovery; (b.) use the scientific method to gain an understanding of how things work and the variables that affect them; (c.) take an open and creative approach to problem solving; d. learn that a successful outcome is based not on personal opinion but on scientific fact; & (d.) use written and visual communication skills.

Section 4318

4-H WILDLIFE PROJECTS (See State Fair Book for Details)

Only one exhibit will be allowed in each class per individual. See State Fair Book for complete details. Oklahoma Wildlife Exhibits entered in this section should relate to a specific category of game or non-game animals or birds. Text of posters should be readable at least 10 ft. away. Include references for information. At least one reference must be from a source other than the Internet.

Beginner (Grades 3-7)

- 1. A Collection of fifteen (15) different kinds of plants, trees, or shrubs known to provide food or cover for wildlife, mounted on food and cover cards or (B) a seed board with fifteen (15) different kinds of seeds eaten by wildlife. (See 4-H Lit. # 720 updated 12/06.) No more than four (4) varieties may be cultivated crops. All of the specimens must have been collected during the current project year. For each plant or seen

included list one (1) wildlife species that use that plant or seed (on the cover card or board). All plant species must be native to Oklahoma except that up to four (4) of the plants (or seeds) may be from cultivated crops.

- 2. Scrapbook of Oklahoma Wildlife (cutouts, pictures or drawings) of at least five (5) mammals, five (5) birds and five (5) reptiles or amphibians. Give common name and what habitat they can be found in. Common names should be specific (i.e. black rat snake, pygmy rattlesnake, etc.)
- 3. Exhibit of the tracks eight (8) wild animals or birds commonly found in Oklahoma. POSITIVE plaster casts should be mounted on masonite or plywood, not to exceed 12”x 24”. Label each track with kind of animal or bird, which county track was found in, what habitat it was found in and what date the track was cast. See 4-H Lit. #473 Animal Tracks for more instructions and details.
- 4. Self-Determined Exhibit. Posters must be 14” x 22”. Displays must not exceed 3’x 3’ (width x depth). Possible examples include but not limited to: a display dealing with methods of identification of waterfowl, a poster on wildlife, or environmental careers. See Lit, # 721 “Self-Determined 4-H Wildlife and Fisheries Project Ideas” revised 12/06 for additional examples.

Seniors (Grades 8-12)

- 5. – (A) A collection of (30) plants known to furnish food or cover for wildlife, mounted on food and cover cards or (B) a seed board with (30) plant seeds known to furnish food or cover for wildlife. No more than six (6) varieties may be cultivated crops. At least half of the specimens must have been collected during the current project year. For each plant or seed include three (3) wildlife species that use that plant or seed (on the cover card or board). Species names must be used for both plants and wildlife in addition to the common name. All species must be native to Oklahoma except that up to six (6) may be from cultivated crops.
- 6. – Evaluation of an Oklahoma habitat type that includes a general description of the habitat plant and animal species (species names must be used for plants and wildlife in addition to the common names) that occur within the habitat; a range map showing the habitat’s distribution within Oklahoma; and threats to that habitat. Examples of possible habitats include: playa lakes, tallgrass prairie, cross timbers, and shortgrass prairie.
- 7. – Self Determined Exhibit. Posters must be 14”x22”. Displays must not exceed 3’x3’ (depth x width). Possible examples include but are not limited to: description of a Wildlife Management Area detailing area, location, habitat, management, and wildlife population trends (if known); or a poster with an emphasis on the life cycle, status, range map, and habitat of an Oklahoman threatened or endangered species. Species names must be used for plants and wildlife in ad-

dition to common names. See Lit. # 721 “Self-Determined 4-H Wildlife and Fisheries Project Ideas” revised 12/06 for additional examples.

4H FISHERIES

Juniors (Grades 3-7)

- 8. Display board showing steps in tying two kinds of fishing knot used in tying lines or leaders. Use cord instead of fishing line. Mount on board suitable for hanging, not to exceed 12”x 12”
- 9. Notebook describing habits and appearance of five (5) fishes found in Oklahoma. Information on each fish to include photo, drawing or cut-out picture, proper common name, kind of food eaten, distinctive physical characteristics, best ways to catch and other topics of interest to anglers.
- 10. Display of five (5) member assembled lures, together with the materials from which they were assembled, mounted on a board not to exceed 12” x 16”. Lures may be spinners, jigs, flies, plugs or a combination of these. May be entirely home-made or assembled from purchased supplies.
- 11. Self Determined Fish Project. Educational report, display or project created by the member. Topic to deal with fish, fishing, fish farming, aquatic food chains or pollution in Oklahoma waters. Displays not to exceed 36” x 36” (width x depth) with sides extended. Posters must be 14” x 22”.

Seniors (Grades 8-12)

- 12. Notebook describing habits and appearance of ten (10) fishes found in Oklahoma. Information on each fish to include photo, drawing or cut-out picture, proper common name, kind of food eaten, distinctive physical characteristics, best ways to catch and other topics of interests to anglers.
- 13. Display of five (5) fishing flies tied by the exhibitor. The material and shape of the exhibit will be exhibitor’s choice, but cannot exceed 12”x 12” in size. Attach report to exhibit to indicate the following about each fly on the board: type of fly, type of fish it is used to catch, habitat conditions it is used in and cost to purchase or make.
- 14. Display of five (5) fishing lures. Lures may be any type commonly used in sport fishing. The material and shape of the exhibit board will be exhibitor’s choice, but cannot exceed 12”x 12”. Attach report to exhibit to indicate the following about each lure on the board: type of lure, type of fish it is used to catch, habitat conditions it is used in and cost to purchase or make.
- 15. Self Determined Fish Project. Educational report display or project created by the member. Topic to deal with fish, fishing, fish farming, aquatic food chains or pollution in Oklahoma waters. Displays not to exceed 36” x 36” (width x depth) with sides extended. Posters must be 14” x 22”.

4-H BIRD

(See State Fair Book for details)

Beginner (Grade 3-7)

- 16. Display of home constructed bird feeder
- 17. Display of single unit bird house, home constructed
- 18. Notebook of fifteen (15) pictures, drawings or photos of birds
- 19. Self Determined Poster (14"x 22")
- 20. Observation report for Bird Feeder used during previous year, including photo of feeder at location used.(Bird feeding station report #723 found on OK 4-H Literature on line under Wildlife and Fisheries.
- 21. Observation report for Bird House used during previous year, including photo of house at location used. (Bird feeding station report #724 found on OK 4-H Literature on line under Wildlife and Fisheries.

Senior (Grades 8-12)

- 22. Bird habitat improvement exhibit.
- 23. Notebook of bird, feeder or nest/house observation records for more than current year. Include picture of house or feeder at location used with some analysis of comparisons in observations for years observed. (Observation reports on line under wildlife and fisheries, observation # 722,723 and 724.)
- 24. Self Determined Bird Project

4-H WILDFLOWER STUDY

(See State Fair Book for details) read carefully

Junior(Grades 3-7)

- Class 25 – Collection of eighteen (18) Oklahoma wildflowers
- Class 26 - Posters showing parts of a wildflower blossom, not to exceed 8 ½"x 11".
- Class 27 – Self Determined poster
- Class 28 – Display two (2) principle wildflower families showing four (4) or more pressed flowers of each family with a common name. A brief description of each flower family should be included. If poster must be 14"x 22" or display in a notebook.
- Class 29 – Make a collection, mount and press, the leaves of plants showing leaf arrangements (opposite, alternate, and whorled); types of leaves (simple, pinnately compound palmately compound); leaf margins (toothed, smooth and lobed). If poster must be 14"x22" or display in a notebook on card stock pages or wildflower cards (Lit. #718).

Seniors (Grades 8-12)

- Class 30 – Collection of twenty five (25) Oklahoma wildflowers
- Class 31 – Make a collection and mount for display at least fifteen (15) kinds of wild flower seed
- Class 32 – Special collections
- Class 33 – Self Determined Exhibit

**Section 4319
ENVIRONMENTAL STEWARDSHIP**
(See State Fair Book for details)

- 1. Vermi-Composting (with Worms). (Grades 3-7) Compost sample and poster that explains how to compost with worms. Must include report for one or more of the following areas: bins for vermi-composting, feeding and care, moisture requirements, harvesting compost.
Poster must be on 14" x 22" poster board and must include a photograph of your compost bin. One pint of compost (worm castings) in a sandwich-size zip-lock bag or pint jar with lid must be included.
- 2. Exploring Streams and Lakes Poster (Grades 3-7) Poster (14" x 22") with photos showing a stream, lake or pond you have visited. Poster title should include name of water body, if it has one, and town or county where located.
- 3. Water Critters (Grades 3-7) Display a collection of pond, lake or stream critters (invertebrates only- no animals with backbones. e.g. fish or frogs) preserved in one to three baby food jars with rubbing alcohol as described in Lit. #21
- 4. Where Does My Water Come From Poster (Grades 3-7) (14" x 22")showing or describing the source of your water (lake, aquifer, private well) and/or what is done to it before it (water treatment plant, in home filtration system) gets to your home. See Lit # 19 for ideas.
- 5. Natural Resources of My County Poster (Grades 3-7) Poster (14" x 22") with your photos showing a mixture of local natural resources like prairies, forests, scenic views, water bodies, agriculture, wildlife or similar things Each photo must have a caption naming the resource. Overall, the poster should convince the reader that your county is a great place to live. Poster title should be at least 1 inch tall and include name of your county
- 6. Recycled Item - useable item made from trash other than craft type item (Grades 3-7) Original ideas and useful items will be ranked higher. Attach 3" X 5" card listing all materials used.
- 7. Aquatic Habitat Poster (Grades 3-7) Poster (14" x 22") with photos showing a stream, lake or pond you have visited.
- 8. Homemade stream or lake sampling equipment (Grades 3-7) Display one piece of stream or lake sampling equipment that you have made.
- 9. What Is A Watershed? – Poster (Grades 8-12) (14" X 22") Describe what watersheds are and how they work. Title must contain the word, "watershed". See Literature #24 "Understanding Human Impact on Streams" for ideas.
- 10. Natural Resources of My County Poster (Grades 8-12) Poster (14" x 22") with your photos showing a mixture of local natural resources like prairies, forests, soils, scenic views, water bodies, agriculture, wildlife or similar things. It is desirable to show people using the resource. Each photo must have a caption naming the resource and explaining how people use and enjoy it. Overall, the poster should convince the reader that your county is a great place to live. Poster title should be at least 1 inch tall and include name of

- your county.
- 11. Stream, Pond or Lake Poster (Grades 8-12) (14" X 22") Photos showing a stream, pond or lake you have visited. Poster should show things people have done or might do, along the shore or in the watershed that can harm this stream, pond or lake.
- 12. Water Critters (Grades 8-12) Display a collection of pond, lake or stream critters (invertebrates only- no animals with backbones. e.g. fish or frogs) preserved in baby food jars with rubbing alcohol. (Read 4-H lit. #21)
- 13. Homemade stream or lake sampling equipment (Grades 8-12) Display one piece of stream or lake sampling equipment that you have made.
- 14. Illegal Dumping – Poster (Grades 8-12) (14"x 22") Discourage illegal dumping and explain how illegal dumps can contaminate when sides are extended.
- 15. Landfill Display (Grades 8-12) Display showing how a landfill works. Displays must fit a space that is 3' by 3' when sides are extended for display.
- 16. Recycled item- useable item made from trash other than craft type item. Original ideas and useful item will rank higher (Grades 8-12). Attach 3"x5" card listing all materials used

All Grades

- 17. Group Environmental Project Display (all ages) This exhibit is to consist of a display and a written report of an environmental project carried out by 4 or more 4-H members under the supervision of a 4-H leader. The project may focus on any area of environmental stewardship including recycling, education about a local environmental issue, planting trees or other area of interest. Display not to exceed 3' x 3' (depth x width)

Judging criteria:

- 1. A brief project description and statement of purpose and objectives.
- 2. Creativity and quality of project.
- 3. A brief summary of project activities, extent to which objectives were achieved, knowledge gained, significance of the project to the environment in the community, and number of people involved and/or impacted by project.
- 4. Media campaign. Include copies of newspaper clippings and other publicity related to the project.
- 5. Photographs may be included.
- 18. Individual Self-Directed Environmental Stewardship Project (All Grades)
Educational report, display or exhibit on the efforts of the member to protect or improve the environment in or near his/her community. Projects may include topics such as protecting water quality, recycling, illegal dumping, household hazardous wastes, reducing soil erosion on farmland, controlling urban runoff or other topics relevant to the community. Project may include: (1) Hands-on efforts (such as controlling erosion

by tree planting or use of buffer strips), (2) Educational programs conducted in the community, including numbers reached and newspaper clippings (such as minimizing solid waste), or (3) A combination of hands-on and educational.

**PLANTS AND ANIMALS DIVISION
SECTION 4320**

AGRONOMY CROPS (4-H AND FFA)

All crop exhibits must be grown by the exhibitor during the year exhibited and only one exhibit is allowed in each class per exhibitor. Grain going to the State Fair may not be returned except for the following legumes: alfalfa, sweet clover and vetch. Grain and crop seed exhibits should be brought and will be exhibited in one gallon clear jars (plastic or glass) with lid. Alfalfa and small seeded legumes can substitute 1/2 gallon clear jars. Exhibits of bolls of cotton, ears of corn, or heads of grain sorghum should be brought & exhibited in a shallow wooden, plastic, or cardboard box of appropriate size for the respective exhibit.

COTTON

Exhibit to be shown with petiole attached, bract leaves removed and burr side up
Class 1. 20 open bolls (any variety)

CORN

Class 2. Corn Ears (10 ears)

GRAIN SORGHUM EXHIBIT (10 heads)

Exhibit to be trimmed with 2 ½ inches of peduncle left on head

Class 3. Grain sorghum

THRESHED GRAIN SORGHUM (15 pounds grain)

Class 4. Grain sorghum

4-H CANOLA EXHIBIT

Class 5. Canola

SMALL GRAIN EXHIBIT

All exhibits of wheat must be labeled as to specific variety or name of hybrid. Small grain exhibit shall be approximately one peck. Please refer to Oklahoma Cooperative Extension Fact Sheet PSS-2168 Maturity Classification of Wheat Varieties <http://wheat.okstate.edu/wheat-management/varieties/PSS-2168.pdf>

- 6. Very Early and Early Maturity Hard Red Wheat
- 7. Medium Maturity Hard Red Wheat Varieties
- 8. Late and Very Late Maturity Hard Red Varieties
- 9. Hard White Varieties
- 10. Any other wheat variety not listed including Hard White Varieties and Soft Red Varieties.
- 11. Oats, any variety
- 12. Rye, any variety
- 13. Barley, any variety

4-H LEGUME SEED EXHIBIT

- 14. Alfalfa (2 quarts)
- 15. Other small seeded legumes, such as vetch, sweet clover, etc. (2 quarts)
- 16. Soybeans (1 peck)
- 17. Other large seeded legumes, such as cowpeas,



mungbeans, winter peas, etc. (1 peck)
18. Peanuts, any type, any variety (1 peck)

4-H PEANUT INFORMATION EXHIBIT

See State Fair Book for details
Class 19. Jr. Division (Grades 3-7)
Class 20. Sr. Division (Grades 8-12)

CROPS IN OUR LIVES POSTER EXHIBIT

Poster must be 14”x 22” and must be permanent-ly signed and dated on the back prior to laminat-ing. Judging committee may mark or punch if not marked. Text of poster should be readable from at least 10 ft. away.
Choose an agronomic crop, and create a poster depicting one of the following topics related to that crop:
a. History (domestication process, global spread via immigrants, etc.)
b. Production
c. Use in different cultures
d. Use in different processed foods
e. Process from farm to table

Class

- 21. Grades 3-5
- 22. Grades 6-8
- 23. Grades 9-12

SECTION 4321
FORAGE Plants

Classes 1-8 are exhibits of ten (10) native or introduced, annual, biennial, or perennial plants mounted on plywood, pegboard, or other suitable material approximately 3 feet by 3 feet. Two holes ½ inch in diameter and 1 inch from the top should be drilled in the board to facilitate display-ing the exhibit. Exhibitor must sign and date the board on the back.

Plant specimens must have been collected during the current project year.
Single plants or bundles should not exceed 1 inch in diameter. No plants should extend above or below the display board. Plants must be labeled with the common name.
Judges will use references listed above.

Label with letters approximately ½ inch high.
Labels may be placed above, below, or across the plants.

Class

- 01 Forages with desirable grazing value for cattle
- 02 Forages with undesirable grazing value for cattle
- 03 Forages with desirable browsing value for wildlife (must list species)
- 04 Forages with undesirable browsing value for wildlife (must list species)

SECTION 4322

HOME GARDENING (4-H AND FFA)

- Class 1. Potatoes, yellow or russet, 3 specimens
- Class 2. Potatoes, red, 3 specimens
- Class 3. Okra, 6 pods
- Class 4. Onions, yellow, 3 specimens
- Class 5. Onions, white, 3 specimens
- Class 6. Onions, red, 3 specimens
- Class 7. Pumpkin, field type (oblong), one
- Class 8. Pumpkin, jack-o-Lantern (round and flat), one
- Class 9. Squash, winter, acorn, one
- Class 10. Squash, winter, butternut, one
- Class 11. Squash, winter, other
- Class 12. Eggplant, 2 specimens
- Class 13. Squash, summer, zucchini, 2 speci-mens
- Class 14. Squash, summer, yellow straight neck, 2 specimens
- Class 15. Squash, summer, yellow crook neck, 2 specimens
- Class 16. Squash, summer, patty pan (scallop type), 2 specimens
- Class 17. Sweet Potatoes, (any variety), 3 spec-imens
- Class 18. Pepper, jalapeno, 5 specimens
- Class 19. Pepper, other hot pepper, 5 specimens
- Class 20. Pepper, sweet Bell Pepper, 5 specimens
- Class 21. Pepper, Banana Pepper, 5 specimens
- Class 22. Tomatoes, large type, 5 specimens
- Class 23. Tomatoes, cherry type, 5 specimens
- Class 24. Watermelon, oblong type, one
- Class 25. Watermelon, round type, one
- Class 26. Watermelon, small Icebox, one
- Class 27. Red apples, plate of five
- Class 28. Yellow apples, plate of five
- Class 29. Pears, plate of five

HOME GARDEN FOOD BASKET

See State Fair Book for details
Class 30. Jr. Division (Grades 3-7)
Class 31. Sr. Division (Grades 8-12)
*No artificial plant material or specimens can be utilized as part of the exhibit.

GIANT PUMPKIN CONTEST

Sponsored by Oklahoma Vegetable Association
Robert DeWitt
P O Box 5556
Norman, OK
(405)364-0908

(Held at Oklahoma (City) State Fair only: but all 77 Counties can bring Pumpkins.)
Section 4322- Class 33: Giant Pumpkin
* See State Fair Book for details

SECTION 4323
4-H HOME GROUNDS

Only one exhibit allowed in each class per individ-ual. (See State Fair Book for details)
Landscaping Home Grounds
Class 1. (Grades 3-7)

- Class 2. (Grades 8-12)
Herbarium Card
- Class 3. Grades 3-5 - A collection of 15 speci-mens
- Class 4. Grades 6-8 - A collection of 25 speci-mens
- Class 5. Grades 9-12 – A collection of 30 speci-mens with fruit or seed.
- Group of Club Exhibit
- Class 6. Landscape or environmental beautifica-tion project report by a group or club

SECTION 4324
HORTICULTURE -TERRARIUMS

Terrarium of plant life. Refer to OSU Fact Sheet No. F-6438 or a similar guideline. No specific size of container, materials, plants or methods. Criteria for judging will be (1) compatibility and arrangement of plants and materials (2) appropriate potting media (3) attractiveness and originality (4) appropriate size of plants for container. Terrariums should feature either woodland or tropical plants, and feature at least 3 different species of plants. Terrariums must be completely covered at all times.
Terrariums containing succulents will be disquali-fied; succulents belong in dish gardens
See State Fair Book for details
Class 1. Grades 3-5
Class 2. Grades 6-8
Class 3. Grades 9-12

DISH GARDENS

Dish garden of plant life. Refer to <http://www.thegardenhelper.com/dish~gardens.html> or other online or print sources for project ideas and information. Criteria for judging will be (1) compatibility and arrangements of plants, potting media and container (2) attractiveness and originality (3) appropriate size plants for container. Dish gardens may feature succulents. Carnivorous plants, cactus, or foliage plants. Dish Gardens should be no larger than 15 inch in diameter, weigh no more than 15 pounds and contain at least 80% living plant material. Dish Garden should feature at least 3 different species of plants.
Class 4. Grades 3-5
Class 5. Grades 6-8
Class 6. Grades 9-12

RESIDENTIAL LANDSCAPE DESIGN
DRAWING

Develop a landscape design/drawing for the provided residence. Base maps should be printed on 11"x17". Once printed verify scale is 1 in = 10 ft. Design drawings are to be made directly on the provided base maps. Use provided examples of landscape symbols to draw and/or trace on to the base map. Use the provided color rendered landscape drawings for an example of effective designs and color techniques. All material can

be found at <http://www.hortla.okstate.edu/research-and-outreach/programs/youth//4-H>
Click on “4-H Landscape design”. Please refer to State Fair guide for all competition guidelines.
Class 7. Grades 3-5
Class 8. Grades 6-8
Class 9. Grades 9-12

HORTICULTURE IN OUR LIVES POSTER EXHIBIT

Posters must be 14”x22” and must be perma-nently signed and dated on the back prior to laminating. Judging committee may mark or punch if not marked. Text of posters should be readable from at least 10 ft. away.
Choose a fruit, vegetable, nut, spice or beverage (tea, coffee, chocolate) crop, and create a poster depicting one of the following topics related to that crop:
a. History (domestication process, global spread via immigrants, etc.)
b. Production
c. Use in different cultures
d. Use in different processed foods
10. Grades 3-5
11. Grades 6-8
12. Grades 9-12

MODELS

Model cold frame or hoop house- mounted on a piece of painted plywood no larger than 12” x 12”. Must include an explanation of the purpose of the structure, examples of potential uses, correct orientation in the landscape, and materials necessary in its construction. Explanation should be typed or handwritten on a laminated piece of white paper no larger than 8.5 x 11” and be securely attached to the model.

CLASS

- 13. Grades 3-5
- 14. Grades 6-8
- 15. Grades 9-12

Model vegetable garden- mounted on a piece of painted plywood no larger than 12”x 12”. Must include at least 5 different vegetables, show appropriate orientation (identify ‘north’), and appropriate spacing of plants. Must include an explanation of the layout of the garden, the spacing requirements of the selected plants, the dates each chosen vegetable would be planted/ harvested, and any support structures (trellises, cages, etc.) necessary. The explanation should be typed or handwritten on a laminated piece of white paper no larger than 8.5” x 11” and be securely attached to the model. All pieces of the model must be handmade (no store bought fences, mini vegetables, etc.)

CLASS

- 16. Grades 3-5

17. Grades 6-8
18. Grades 9-12

Pecan Information Exhibit
See State Fair Book
19. Jr. Division (Grades 3-7)
20. Sr. Division (Grades 8-12)

SECTION 4325- COMPANION ANIMALS

*All companion animal exhibits should focus on one of the following: 1) Animal Health and/or Nutrition 2) Good husbandry and/or grooming 3) Training and/or showing 4) Service and/or citizenship.

*Companion Animals refer to animals utilized as household pets, not livestock or wildlife. In cases of animals (i.e. rabbits, turtles, etc.) that can be represented as a companion or a non-companion animal project, it will be up to the 4-H member to make sure that their entry represents companionship.

*The 4-H member’s name, age, and county must be included attached to the exhibit. Exhibits deemed to be inappropriate will not be displayed.

*If you use text, pictures, drawings, artwork or other information not created by you in your exhibit you must cite the source.

*When using the official clover with H’s, the tail should curve to the right and the words 18u.s.c. 707 must appear under the lower right leaflet, except if hand drawn clovers.

COMPANION ANIMAL POSTER-illustrating one of the following 1) Animal Health and/or Nutrition 2) Good husbandry and/or grooming 3) Training and/or showing 4) Service and/or citizenship. Posters must be 14” X 22”. For display purposes, exhibitors are encouraged to laminate all posters or cover them with clear plastic film. Posters must be permanently signed and dated on the back. If not marked the judging committee may mark or punch. Posters may be horizontal or vertical. Text of poster should be readable from at least 10 ft. away.
1. JR. (Grades 3-7)
2. SR. (Grades 8-12)

COMPANION ANIMAL DISPLAY- illustrating one of the following 1) Animal Health and/or Nutrition 2) Good Husbandry and/or Grooming 3) Training and/or showing 4) Service and/or Citizenship. Space for the booth is 3 ft. deep and 4 ft. wide (with sides extended for display). Back can be 4 ft. high. Display must be free-standing. Models, photographs, posters or other means for display may be used. Display may be prepared by an individual or group from a county. Exhibit must prominently display a 4-H clover or mention 4-H.
3. Jr. (Grades 3-7)
4. Sr. (Grades 8-12)

Companion Animal Photo Story Board- illustrating one of the following 1) Animal health and/or

nutrition 2) Good husbandry and/or grooming 3) Training and/or showing 4) Service and/or citizenship. Story board should contain 4 to 6 photos attached to the surface of a white or colored foam core, poster or mat board no larger than 14” X 22”. Each photo should contain a caption. Judging criteria will emphasize content first and photo composition second.
5. JR. (Grades 3-7)
6. SR. (Grades 8-12)

COMPANION ANIMAL SINGLE PHOTO ENTRY illustrating one of the following (1) Animal Health and/or Nutrition (2) Good Husbandry and/or Grooming (3) Training and/or Showing (4) Service and/or Citizenship. Prints must be no smaller than 3.5”x5” and no larger than 5”x7”. Digital Photos may not be manipulated or altered except for color and contrast adjustments, cropping, exposure adjustments, and red eye reduction. Prints must be securely attached to the surface of a 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 no larger than 10”x10”. Captions are optional, but not required. Photos are to be taken by the exhibitor.
7. Jr. (Grades 3-7)
8. Sr. (Grades 8-12)

ME AND MY PET JOURNAL- A 3 ring binder, 3” or smaller, showing activities you and your pet have been doing this past year. Emphasis should be given to 1) Animal Health and/or nutrition 2) Good husbandry and/or grooming 3) Training and/or showing 4) Service and/or citizenship. It may include but is not limited to training notes, photos of you and your pet working on a new trick, newspaper clippings of you and your pet participating in service projects, breeding records, animal health records and much more. Members are encouraged to keep multiple years in their journal but the precious years’ work should be labeled as such. Judging emphasis will be placed on the current years’ work.
9. JR. (Grades 3-7)
10. SR (Grades 8-12)

OTHER COMPANION ANIMAL ITEM- Exhibit must have a 3X5 inch note card describing the exhibit, what was done to create or prepare this exhibit and how the exhibit relates to 1) Animal Health and/or Nutrition 2) Good husbandry and/or grooming 3) Training and/or showing 4) Service and/or citizenship. Posters, photos, displays and journals are not allowed in this category.
11. JR (Grades 3-7)
12. SR (Grades 8-12)

**SECTION 4326
4-H CLOVERBUD DIVISION** (Age 5 years to 8 years or finished second grade)

Class 1. Cloverbud record keeping
Class 2. Tote bag
Class 3. Other sewn item
Class 4. Bug collection
Class 5. Photo
Class 6. Painted craft
Class 7. Paper craft
Class 8. Crayon drawing
Class 9. No-bake cookies (3)
Class 10. Scrapbooking
Class 11. Poster
Class 12. Wood burning
Class 13. Canning
Class 14. Rockets
Class 15. Terrariums
Class 16. Misc.

**SECTION 4328
FFA AG MECHANICS**
Class 1. Livestock and horse trailers
Class 2. Trailers/Wagons (other than livestock and horses)
Class 3. Truck bed/rack
Class 4. Livestock production project
Class 5. Farmstead/Crop improvement
Class 6. Shop improvement
Class 7. Hobby/Recreation
Class 8. Cooker/Grill/Smoker
Class 9. Reconditioned machinery and equipment
Class 10. Decorative small projects
Class 11. Functional small projects
Class 12. Farmstead tools

OPEN CLASS JUNIOR YOUTH HANDI-CRAFTS
Division 19
(Made by any youth 12 years and under)
Class 1. Bead craft article
Class 2. Calligraphy
Class 3. Ceramic glaze under glaze piece (not over 12 inches tall)
Class 4. Ceramic one glaze only article (not over 12 inches tall)
Class 5. Ceramic over glaze, luster or metallic (not over 12 inches tall)
Class 6. Ceramic pottery, original piece (not over 12 inches tall)
Class 7. Ceramic sculpture, original piece (not over 12 inches tall)
Class 8. Ceramic stained piece (not over 12 inches tall)
Class 9. Ceramic undercoat with glaze (not over 12 inches tall)
Class 10. Christmas Tree ornament
Class 11. Crayon coloring
Class 12. Decorated Box
Class 13. Decoupage
Class 14. Dirt Baby
Class 15. Dough Art
Class 16. Fabric Craft (braiding)
Class 17. Fabric Craft (crewel, needlepoint or embroidery)

Class 18. Fabric Craft (cross stitch or counted cross stitch)
Class 19. Fabric Craft (appliquéd or quilted)
Class 20. Fabric Craft (knitted or crochet)
Class 21. Fabric Craft (other doll or animal)
Class 21a. Fabric Craft (purses)
Class 21b. Fabric Craft (sewing kit)
Class 22. Hair accessory craft
Class 23. Hobby collections
Class 24. Christmas item
Class 25. Holiday item, other
Class 26. Jewelry
Class 27. Latch Hook
Class 28. Leathercraft
Class 29. Macramé'
Class 30. Metal craft
Class 31. Mobiles
Class 32. Model Rockets/Vehicles
Class 33. Mop Dolls
Class 34. Nature Craft (made from natural materials)
Class 35. Painting, acrylic
Class 36. Painting, reverse glass
Class 37. Oil painting, free hand
Class 38. Oil painting, paint by number or kit
Class 39. Pencil, charcoal, or ink painting
Class 40. Paper crafts
Class 40a. Scrapbooking (1 – 2 page layout)
1. Baby
2. Family
3. Holidays
4. 4-H Activities
5. Other Club Activities
6. School
7. Vacation
Class 41. Plastic crafts
Class 41a. Lego-own design
Class 41b. Lego Kit
Class 42. Plaster plaque (one piece)
Class 43. Plaster, other type (one piece)
Class 44. Pottery, not fired
Class 45. Recycled craft article
Class 45a. Rubber Stamping, Creativity
Class 45b. Rubber Stamping, Paper
Class 45c. Rubber Stamping, Non-paper
Class 46. Soft Sculpture
Class 47. Stained glass article
Class 48. String Art
Class 49. Terrarium
Class 50. Watercolor painting
Class 51. Wax candle
Class 52. Weaving
Class 53. Woodcarving
Class 54. Wreath, fabric
Class 55. Wreath, natural fiber
Class 56. Woodcraft
Class 57. Others not listed

OPEN CLASS SENIOR YOUTH HANDI-CRAFTS
Division 20
(Made by any youth age 13-18)
Classes 1-10 are the same as Division 19 and



continue on:
Class 11. Decorated Box
Class 12. Decoupage
Class 13. Dough Art
Class 14. Fabric craft (braiding)
Class 15. Fabric craft (crewel, needlepoint or embroidery)
Class 16. Fabric craft (cross stitch or counted cross stitch)
Class 17. Fabric craft (appliquéd or quilted)
Class 18. Fabric craft (knitted or crochet)
Class 19. Fabric dolls made from pillowcase
Class 20. Fabric craft (other doll or animal)
Class 20a. Fabric craft (purses)
Class 20b. Fabric craft (sewing kit)
Class 21. Fabric flowers
Class 22. Hair accessory craft
Class 23. Hobby collections
Class 24. Christmas item
Class 25. Other holiday item
Class 26. Jewelry
Class 27. Latch Hook
Class 28. Leathercraft
Class 29. Macramé
Class 30. Metal craft
Class 31. Mobiles
Class 32. Mop dolls
Class 33. Model rockets
Class 34. Nature craft (made from natural materials)
Class 35. Painting, acrylic
Class 36. Painting, reverse side
Class 37. Oil painting, free hand
Class 38. Oil painting, by number or kit
Class 39. Pencil, charcoal or ink painting
Class 40. Paper craft
Class 40a. Scrapbooking (1 – 2 page layout)
1. Baby
2. Family
3. FFA Activities
4. Holidays
5. 4-H Activities
6. Other Club Activities
7. School
8. Vacation
Class 41. Plastic craft
Class 41a. Lego-own design
Class 41b. Lego Kit
Class 42. Plaster plaque, one piece
Class 43. Plaster, other type (one piece)
Class 44. Pottery not fired
Class 45. Recycled craft article
Class 45a. Rubber Stamping, Creativity
Class 45b. Rubber Stamping, Paper
Class 45c. Rubber Stamping, Non-paper
Class 46. Soft sculpture
Class 47. Stained glass article
Class 48. String art
Class 49. Terrarium
Class 50. Tole painting
Class 51. Textile painting
Class 52. Watercolor painting

Class 53. Wax candle
Class 54. Weaving
Class 55. Woodcarving
Class 56. Woodcraft
Class 57. Wreath fabric
Class 58. Wreath natural fiber
Class 59. Woodwork, antique finished
Class 60. Woodwork, clocks
Class 61. Woodwork, refinished
Class 62. Others not listed
Class 63. Quilting

OPEN CLASS ADULT HANDICRAFTS

Division 21
Made by any person 19 years and over
Class 1. Bead craft article
Class 2. Calligraphy
Class 3. Ceramic glaze under glaze piece (not over 12 inches tall)
Class 4. Ceramic glaze only article (not over 12 inches tall)
Class 5. Ceramic over glaze, luster or metallic (not over 12 inches tall)
Class 6. Ceramic pottery, original piece (not over 12 inches tall)
Class 7. Ceramic sculpture, original piece (not over 12 inches tall)
Class 8. Ceramic stained piece (not over 12 inches tall)
Class 9. Ceramic undercoat with glaze (not over 12 inches tall)
Class 10. Hand painted China
Class 11. Christmas door decoration
Class 12. Christmas Santa Clause, any material
Class 13. Christmas Stocking
Class 14. Christmas tree skirt
Class 15. Other Christmas decoration
Class 16. Other holiday item
Class 17. Country craft painted wall hanging
Class 18. Country craft painted room accessory
Class 19. Country craft outdoor ornament
Class 20. Decorated box
Class 21. Decoupage
Class 22. Stuffed Dolls
Class 23. Fabric craft (stuffed animal)
Class 24. Flower arrangement
Class 25. Hobby collections
Class 26. Jewelry
Class 27. Leathercraft
Class 28. Macramé
Class 29. Nature Craft
Class 30. Painting acrylic animal
Class 31. Painting acrylic
Class 32. Painting freehand oil
Class 33. Painting reverse glass
Class 34. Painting ink
Class 35. Paint by number
Class 36. Pastel painting
Class 36a. Rubber Stamping, Creativity
Class 36b. Rubber Stamping, Paper
Class 36c. Rubber Stamping, Non-paper
Class 36d. Scrapbooking (1 – 2 page layout)

1. Baby
2. Family
3. FFA Activities
4. HCE Activities
5. Holidays
6. 4-H Activities
7. Other Club Activities
8. School
9. Vacation
10.Wedding
Class 37. Tole and decorative painting
Class 38. Watercolor painting
Class 39. Other painting not listed
Class 40. Recycled craft article
Class 41. Soft sculpture
Class 42. Stained glass
Class 43. String Art
Class 44. Textile painting
Class 45. Wood burning
Class 46. Wood Carving
Class 47. Woodcraft Country style
Class 48. Wood craft other
Class 49. Woodwork, refinished
Class 50. Wreath fabric
Class 51. Wreath natural fabric
Class 52. Others not listed
Class 53. Pencil, charcoal, or ink painting

NURSING HOME RESIDENTS ONLY

Class 54. Crochet
Class 55. Knitting
Class 56. Quilting
Class 57. Sewn item not quilting
Class 58. Paper Craft
Class 59. Bead Craft
Class 60. Painting
Class 61. Wood Craft
Class 62. Jewelry
Class 63. Home décor
Class 64. Photography
Class 65. Misc.

OPEN CLASS CANNING

Division 22
Canned fruit and vegetables are to be exhibited in pint, 1 ½ pint, or quart standard home canning jars. No paraffin on jams or jellies. Preserves, butters, jams, jellies, and relish are to be exhibit-ed in regular ½ pint or pint jars. Mayonnaise or other similar jars are not accepted.
Canned Fruit:
Class 1. Canned Apples
Class 2. Canned Apricot
Class 3. Canned Berries
Class 4. Canned Peaches
Class 5. Other fruit not mentioned
Canned Vegetables:
Class 6. Beets
Class 7. Black-eyed Peas
Class 8. Corn
Class 9. Green Beans
Class 9a. Potatoes

Class 10. Tomatoes
Class 11. Tomato Juice
Class 12. Other vegetable not mentioned
Jellies:
Class 13. Apple
Class 14. Berry
Class 15. Grape
Class 16. Plum
Class 17. Other jellies not mentioned
Pickles & Relishes:
Class 18. Beets pickled
Class 19. Bread and Butter pickle
Class 20. Cucumber (dill) pickles
Class 21. Cucumber (sour) pickles
Class 22. Cucumber (sweet) pickles
Class 22a. Hot Peppers
Class 23. Okra pickles
Class 24. Picante & salsa
Class 24a. Chili Sauce
Class 25. Relish
Class 25a. Corn Relish pickles
Class 26. Others not mentioned
Preserves, Butters, Jams:
Class 27. Apple Butter
Class 28. Apricot Preserves
Class 28a. Pear Preserves
Class 28b. Peach Preserves
Class 29. Jam
Class 29a. Peach Jam
Class 29b. Apricot Jam
Class 29c. Strawberry Jam
Class 30. Others not listed

OPEN CLASS MACHINE SEWN CLOTHING & ACCESSORIES

Division 2
These articles must be made by the exhibitor within the last year
Class 1. Blouse
Class 2. Printed Vest
Class 3. Girl’s garment (7 to 12 years old)
Class 4. Boy’s garment
Class 5. Costume
Class 6. Doll Accessory clothing
Class 7. Infant wear
Class 8. Jumper
Class 9. Machine embroidered garment
Class 10. Pullover shirt or top
Class 11. Recycled garment
Class 12. Shirt
Class 13. Shorts
Class 14. Skirt
Class 15. Slacks
Class 16. Smocked garment
Class 17. Street dress, cotton or cotton blend
Class 18. Street dress, other than cotton
Class 19. Toddler wear (size 1-4)
Class 20. “Dazzling and Different” garment (can be purchased clothing article but decorated with hand or machine sewing)
Class 21. Tote Bag
Class 21a. Purses

Class 21b. Fabric Craft Sewing Kit
Class 22. Others not listed

OPEN CLASS CULTURAL ARTS

Division 24
Class 1. Creative feature article featuring one person or happening (3000 words or less; double spaced and written by the exhibitor)
Class 2. Creative poetry (one page, double-spaced and written by the exhibitor)
Class 3. Life Story

OPEN CLASS FOOD PREPARTION

Division 25
Food should be exhibited in disposable plates and covered with transparent wrapping or zip lock bags. The use of mixes is prohibited except for designated classes. After judging all baked goods can be taken, but a sample left with ribbon and tag.
Quick Breads:
Class 1. Banana bread (includes banana nut)
Class 2. Bread with fruit
Class 3. Biscuits, three
Class 4. Carrot cake
Class 5. Coffeecake
Class 6. Cornbread (three squares, muffins or sticks)
Class 7. Muffins (three) with fruit added
Class 7a. Muffins (three)
Class 8. Pumpkin bread
Class 9. Other bread not listed
Class 10. Bar cookies, other than brownies
Class 11. Brownies, iced
Class 12. Brownies plain
Class 13. Chocolate chip cookies
Class 14. Cookies, decorated (judged on decoration only)
Class 15. Creative mix cookies (use cake or cookie mix a base)
Class 16. Decorated cookie
Class 17. Drop cookies
Class 18. Oatmeal cookies
Class 19. Peanut butter cookies
Class 20. Refrigerator cookies
Class 21. Sugar cookies
Class 22. Other cookies not listed
Cakes: (whole, un-iced cake)
Class 23. Bundt cake, made from different recipe than any listed
Class 24. Chocolate cake
Class 25. Creative mix tricks (use cake mix) layered
Class 26a. Creative mix tricks (use cake mix) loaf or bundt
Class 26b. Cupcake iced (2)
Class 27a. Decoration for cake (judged on decoration only. Need not be on a cake)
Class 27b. Gingerbread house
Class 28. Sunshine or yellow cake
Class 29. White cake
Class 30. Others not listed

Candies (3 pieces)
Class 31. Aunt Bill’s brown candy
Class 32. Bon Bons
Class 33. Chocolate fudge
Class 34. Date loaf
Class 35a. Divinity
Class 35b. Lollipops
Class 36. Nut Brittle
Class 37. Party mints
Class 38. Popcorn ball
Class 39. Others not listed
Pies: (Whole pie must be brought in disposable pans)
Class 40. Apple
Class 41. Berry, any kind
Class 42. Cherry
Class 43. Cobbler, any kind
Class 44. Peach
Class 45. Pecan
Class 46. Pumpkin
Class 47. Other pies (no cream)
Special Diet:
Class 48. Low calorie prepared food (must include recipe)
Class 49. Low fat prepared food
Other food not in any other category
Class 50. Any other prepared food item not listed

OPEN CLASS CROCHET AND KNITTING

Division 26
Hand Crochet
Class 1. Afghan, shell stitch
Class 2. Afghan, other
Class 3. Afghan ripple
Class 4. Baby blanket
Class 5. Crocheted toys
Class 6. Doilies
Class 7. Holiday items
Class 8. Pillow
Class 9. Vest
Class 10. Others not listed
Knitting
Class 11. Afghan, baby
Class 12. Afghan other
Class 13. Baby wear
Class 14. Holiday item
Class 15. Knitted toy
Class 16. Pillow
Class 17. Machine knitted item
Class 18. Other knitting not listed

OPEN CLASS FLOWER SHOW

Division 27
Bring your homegrown flower in a disposable bottle for display.
Class 1. Celosia (Coxcomb crested), one stem
Class 2. Dahlia
Class 3. Marigold, giant, one stem
Class 4. Marigold, small, one stem
Class 5. Rose, (tea) one bloom with stem and foliage
Class 6. Rose, other than tea

Class 7. Zinnia, giant, one stem
Class 8. Zinnia, small to medium, three stems
Class 9. Potted plant, greenery
Class 10. Potted plant, flowering
Class 11. Others not listed

OPEN CLASS HORTICULTURE

Division 28
Fruits and Vegetables
Class 1. Apples, five specimens
Class 2. Black-eyed peas, six specimens
Class 3. Cantaloupe, one specimen
Class 4. Cucumbers, three specimens
Class 5. Oddity class: Unusual, rare odd-shaped, oversized or different plants, vegetables, pods, branches, etc.
Class 6. Okra, six specimens
Class 7. Onions, five specimens
Class 8. Peaches, five specimens
Class 9. Pears, five specimens
Class 10. Peppers, hot, five specimens
Class 11. Peppers, sweet bell, five specimens
Class 11a. Banana Peppers, five specimens
Class 12. Potatoes, red, five specimens
Class 13. Potatoes, white, five specimens
Class 14. Pumpkin, one specimen
Class 15. Sweet potatoes, red, gold, five specimens
Class 16. Sweet potatoes, yellow, five specimens
Class 17. Squash, yellow neck, two specimens
Class 18. Squash, other type, two specimens
Class 19. Zucchini, two specimens
Class 20. Tomatoes, five specimens
Class 21. Watermelon, one specimen
Class 22. Egg Plant, Two specimens
Class 23. Decorated vegetable
Herbs (Container Grown)
Class 1. Basil
Class 2. Mint
Class 3. Parsley
Class 4. Rosemary
Class 5. Others not listed

OPEN CLASS HOUSEHOLD ACCESSORIES & LINENS

Division 29
Linens
Class 1. Cut work article
Class 2. Dishtowel
Class 3. Hand towel
Class 4. Pillowcase, one
Class 5. Placemat
Class 6. Potholder, cloth
Class 7. Sampler
Class 8. Tablecloth
Class 9. Table pieces, runners, etc.
Class 10. Others not listed
Miscellaneous Needlework
(Framed articles should be finished for hanging. It is preferred that they have wire hanging on the back)
Class 11. Appliquéd by hand (no quilts)

Class 12. Appliquéd by machine (no quilts)
Class 13. Battenberg lace, hand made
Class 14. Battenberg lace, machine work
Class 15. Candle wicking pillow
Class 16. Candle wicking other
Class 17. Chicken scratch embroidery
Class 18. Counted cross stitch, holiday item
Class 19. Counted cross stitch pillow
Class 20. Counted cross stitch, single items 18 or 22 count/inch
Class 21. Counted cross stitch, single items, 14 or 11 count/inch
Class 22. Counted cross stitch, single item, any other count/inch
Class 23. Crewe1 embroidery, pillow
Class 24. Crewel embroidery, single, 8x10 inches or more
Class 25. Crewel embroidery, two or more pieces
Class 26. Holiday item, other than counted cross-stitch or needlepoint on canvas or mesh
Class 27. Huck towel (Swedish embroidery)
Class 28. Latch hook
Class 29. Machine embroidered household item
Class 29a. Hand embroidered item
Class 30. Needlepoint on canvas, holiday item
Class 31. Needlepoint, pre-worked canvas (pattern pre-worked; contestant fills in background)
Class 32. Needlepoint on canvas, single under 8x10 inches
Class 33. Needlepoint on canvas, single 8x20 inch or more
Class 34. Needlepoint on canvas, two or more pieces
Class 35. Needlepoint on plastic mesh, holiday item
Class 36. Needlepoint on plastic mesh, single other designs
Class 37. Needlepoint on plastic mesh, two or more pieces
Class 38. Net Darning
Class 39. Pillow, knit fabric
Class 40. Pillow, other than crochet, knitted counted cross stitch, crewel or quilted
Class 41. Punch embroidery
Class 41a. Hand embroidery
Class 42. Recycled needlework
Class 43. Quick point, (no smaller than #7 canvas)
Class 44. Smocking
Class 45. Swedish darning
Class 46. Tatting
Class 47. Others not listed
Novice Quilting
(Three years or less experience)
Class 48. Appliquéd, cotton quilt, hand quilted
Class 49. Appliquéd by machine, cotton quilt, machine quilted
Class 50. Baby quilt, machine pieced and quilted
Class 51. Baby quilt, hand pieced or hand quilted
Class 51a. Crayon drawing quilt
Class 52. Hand embroidered cotton quilt
Class 52a. Machine embroidered cotton quilt



Class 53. Home sewing machine, (free motion quilting) machine quilted, bed size quilt
Class 54. Commercial machine quilting – machine quilted, bed size quilt
Class 55. Novelty quilt (cathedral window, crazy quilt)
Class 56. Other than cotton quilt
Class 57. Pieced cotton quilt
Class 58. Scenic, landscapes, etc. pieced cotton quilt
Class 58a. Photo transfer quilt
Class 59. Pillow
Class 60. Quilted Vest
Class 61. Quilted coats
Class 62. Quilted other clothing
Class 63. Quilting (quilts, bed size) done by two or more persons
Class 63a. Quilt made by one person and quilted by another
Class 64. Mini-quilt, done by two or more persons
Class 65. Sampler quilt (each block different pattern)
Class 66. Quilted bedspreads or comforter
Class 67. Tacked quilt or comforter
Class 68. Wall hanging, free motion, machine quilted
Class 69. Wall hanging, commercial machine quilted
Class 70. Wall hanging, hand quilted
Class 71. Whole cloth quilt (single piece of fabric)
Class 72. YoYo spread
Class 73. Quilted lap throw
Class 74. Quilt using recycled or reused material
Class 74a. Necktie quilt
Class 74b. Quilt top only (not quilted & no backing)
Class 75. Other quilting not listed
Advanced Quilting
(Four years or more experience)
Class 76. Appliquéd, cotton quilt, hand quilted
Class 77. Appliquéd by machine or machine quilted
Class 78. Baby quilt, machine pieced and quilted
Class 79. Baby quilt, hand pieced or hand quilted
Class 79a. Crayon drawing quilt
Class 80. Home sewing machine (free motion) quilting, machine quilted, bed size quilt
Class 81. Commercial machine quilting, machine quilted, bed size quilt
Class 82. Novelty quilt (cathedral window, crazy quilt)
Class 83. Other than cotton quilt
Class 84. Pieced cotton quilt
Class 85. Scenic, landscapes, etc., pieced cotton quilt
Class 85a. Photo transfer quilt
Class 86. Pillow
Class 87. Quilted vests
Class 88. Quilted coats
Class 89. Other quilted clothing
Class 90. Quilting done by two or more persons (quilts, bed size)

Class 90a. Quilt made by one person and quilted by another
Class 91. Mini-quilt done by two or more persons
Class 92. Sampler quilt (each block a different pattern)
Class 93. Quilted bedspreads or comforters
Class 94. Tacked quilt or comforter
Class 95. Wall hanging, free motion machine quilting
Class 96. Wall hanging, commercial machine quilting
Class 97. Wall hanging, hand quilted
Class 98. Whole cloth quilt (single piece of fabric)
Class 99. YoYo spreads
Class 100. Quilted lap throw
Class 101. Quilt using recycled or reused material
Class 101a. Necktie quilt
Class 101b. Quilt top only (no quilting or backing)
Class 102. Hand embroidered cotton quilt
Class102a. Machine embroidered cotton quilt
Class 103. Other quilting not listed
Rugs
(No crochet or knitted)
Class 104. Braided
Class 105. Hooked
Class 106. Other not listed
Specialty Quilt- NOT TO BE JUDGED DISPLAY ONLY
Class 107. Heritage/Antique quilt tops- given to someone
Class 108. Heritage/Antique quilts- given to someone

OPEN CLASS SENIOR NEEDLEWORK DEPARTMENT

Division 30
For senior citizens who are 65 years and older. Articles must have been made within the last two years and must not have been entered in the fair previously.
Class 1. Apron
Class 2. Crochet afghan
Class 3. Other crochet articles
Class 4. Knitted article
Class 5. Pillowcase, embroidered
Class 6. Quilt, any fabric
Class 7. Rug
Class 8. Tea towels set of six
Class 9. Others not listed

OPEN CLASS PHOTOGRAPHY

Division 31
The photo must be taken by the exhibitor. A photo can be entered only one year. It should be attached to stiff a backing, NO FRAMES ALLOWED. Titles may be used. All classes may be black and white or color prints.
Non-adjustable camera
Class 1. Animals
Class 2. Plant life
Class 3. People
Class 4. Comedy

Class 5. Scenic
Class 6. Special effect
Class 7. Action shot
Class 8. Story photo (set of 3)
Class 9. Still shot of HCE member(s)
Class 10. Others
Adjustable camera
Class 11. Animal
Class 12. Plant life
Class 13. People
Class 14. Comedy
Class 15. Scenic
Class 16. Special effect
Class 17. Action shot
Class 18. Story photo (set of 3)
Class 19. Still shot of HCE member(s)
Class 20. Others
Professional Only
(Persons who receive pay for taking pictures)
Class 21. People, color prints
Class 22. People, black and white
Class 23. Nature

OKLAHOMA WHETHEARTS BREAD CONTEST

Division 32
County winners (excluding bread machine class) will receive awards from the Oklahoma Wheat Commission. Premiums will be provided only if the individual county does so. Recipes winning first place at the 2011 State Contest are ineligible to compete.

Each entry must be prepared and baked by the person whose name is on the entry form. The same person may not win Champion, Reserve Champion or Bread Machine Class. Two separate people should win, unless entries do not offer that selection. If there is minimal participation at County level and same person wins Champion, Reserve Champion or Bread Machine Class with two different entries in two different classes, person may enter both entries at State level.

Recipe must accompany entry at County and State level. Entries that are eligible to compete at state level will provide 2 recipes – one at county fair (which will be mailed to Commission office by County Extension Educator) and bring one with entry at state competition. Entry containers must be disposable. Deadline for submitting state entry form will be the last day of the county fair (forms to be completed by Extension Educator or Fair Coordinator). Mail forms to: Oklahoma Wheat Commission, 800 N.E. 63rd, OKC, OK 73105.

Whole Grain Bread Class #2- NO white flour included. Dough enhancers, vital wheat gluten and whole grains, in addition to whole wheat, are permissible.

Dinner rolls should consist of three (3) rolls per

entry. Any shape acceptable.

Specialty Shapes Class # 11 – Let your imagination go: animals, people, objects, etc. All garnishes must be edible.

The OTHER WHEAT BREADS, class #4 and #9 will include other breads made with yeast such as cheese, French, onion, sourdough, challah, etc. NO QUICK BREADS. (Breads must use yeast as a leavening agent).
Wheathearts sponsored Bread Baking Contest is to be judged separately from the county fair open class division.

County Champion and Reserve Champion from each division are eligible for state competition at the Oklahoma State Fair on Sunday, Sept. 23 by 12:30 p.m. JUDGING WILL BEGIN AT 1:00p.m. Only whole loaves of bread may be entered. NO HALF LOAVES. One Bread Machine entry from each division class #6 and #12, determined by County judge will be eligible for competition at state level. Bread machine entries WILL NOT be eligible for County Champion or Reserve Champion at county level or eligible for Grand Champion at state level.

Social Security number is mandatory for state competition.

The 2014 Oklahoma State Fair catalog contains the final written rules governing this contest. If questions arise, check the catalog, or call 405-521-2796.

SENIOR CLASS

(18 years and older at the time of county entry)
Class 1. White Bread
Class 2. Whole Grain Bread
Class 3. Dinner Rolls
Class 4. Other Wheat Breads
Class 5. Sweet Breads
Class 6. Bread Machine
Junior Class
(Under 18 years of age at the time of entry)
Class 7. White Bread
Class 8. Dinner Rolls
Class 9. Other Wheat Breads
Class 10. Sweet Breads
Class 11. Specialty Shapes
Class 12. Bread Machine

WHOLE COTTON PLANT CONTEST

Division 33
Class 1. Irrigated cotton plant
Class 2. Dry land cotton plant

ALFALFA HAY CONTEST

Division 34
Class 1. Irrigated alfalfa flake
Class 2. Dry land alfalfa flake



Special Olympic Swine Show at the Jackson County Free Fair.



Racyn Salmon helping to get a goat ready for the show at Jackson County Free Fair.



Kids Day at Jackson County Free Fair.

