2009 Adair County Free Fair

Saturday, August 29th, Thursday, September 3
Monday - Thursday September 7-10, 2009

Future Farmers of America
4-H Youth Development
Home Community Education
OPEN CLASS
Adair County Extension
Website Updated
Monthly Calendar of Events/News
Ag Programming/Cattlemen’s Assoc./Poultry Ed.
4-H/Programming & Newsletters
OHCE Programming & Newsletters
Oklahoma State University Links

Check it Out!
http://oces.okstate.edu/adair
2009
SCHEDULE OF EVENTS

Saturday, August 29

8:30 am  Filly registration papers due to Equine Superintendent

9:00 am  Horse Show, Westville Arena

Thursday, September 3

8:00 – 10:00 am  Enter inside exhibits 4-H

1:00 pm  Judge Inside Exhibits

Monday, September 7

10:00 am  Westville School Show

12:00 pm  Open Poultry Blood Testing

1:00 pm  Open Poultry Judging
  Jr. Division Cow/Calf Pair
  Indoor Exhibit Hall open

1:30 pm  Jr. Division Bulls

2:00 pm  Jr. Division Dairy Goats

4:00 pm  Breeding Meat Goats

6:00 pm  Release of Bulls and Cow/Calf Pairs
  Release of “Milking” Goats ONLY
  8 and Under Open Show
  Release and Mandatory Removal of All Open Class Livestock

Tuesday, September 8

7:00 – 9:30 am  Weighing of Market Swine

8:00 am  Jr. Division Poultry Blood Testing

8:00-10:00am  Enter Inside Exhibits OHCE/Open

10:00 am  Judging of Exhibits

12:00 pm  Exhibit Building Open for Viewing
**Tuesday, September 8**

9:00 am  
All Livestock must be in place  
All trailers must be removed from fairgrounds  
(Trailer parking west of baseball field)

10:00am – 12:00 pm  
Weighing of:  
- Market Steers  
- Market Lambs  
- Market Goats

3:00 pm  
Jr. Division Market Swine Show  
Swine Sale Order  
Swine Showmanship  
Release of Market Swine not in sale  
(Immediately after showmanship until 9:00 am Wednesday)

**Wednesday, September 9**

10:00 am  
Poultry and Rabbits Judging

11:00 am  
Jr. Division Dairy Cattle  
Dairy Showmanship

3:00 pm  
Jr. Division Heifers  
Heifer Showmanship

4:30 pm  
Jr. Division Breeding Sheep  
Jr. Division Market Lambs  
Market Sheep Sale Order  
Sheep Showmanship

6:00 pm  
Jr. Division Market Steers  
Market Steer Sale Order  
Steer Showmanship

7:30 pm  
Jr. Division Market Goats  
Goat Sale Order  
Goat Showmanship

**Thursday, September 10**

9:00 am  
4-H and FFA Livestock Judging Contest  
Tractor Driving Contest

1:00 pm  
Grounds Clean-Up
Thursday, September 10

1:00 – 4:00 pm  Release of Inside Exhibits and Livestock not in Premium Auction

4:00 pm  All trailers must be removed from grounds until premium auction is over

3:00 – 6:00 pm  Auction Participant Photos

6:30 pm  Buyers and Auction Participants Dinner

7:15 pm  Awards Presentations
  Livestock Judging
  Tractor Driving
  Inside Exhibits
  Grand/Reserve Grand Champions

7:30 pm  Premium Auction

Friday, September 11

8:00 – 12:00 pm  Grounds Clean Up

We’ve made it through another “GREAT YEAR!” at the Adair County Free Fair!

“Thank You!” to all who have made this event possible.

ALL EXHIBITORS ARE RESPONSIBLE FOR BEING AWARE OF ALL INFORMATION CONTAINED IN THE SCHEDULE OF EVENTS AND LIVESTOCK RULE BOOK. BE SURE TO READ ALL SECTIONS.
2009 Adair County
Fair Board Officers

President………………………………………………Mike Ketcher

Vice-President………………………………………Blake Littlejohn

Secretary…………………………………………..Tim Hammons

Treasurer…………………………………………….Dale Kester

Fair Board Members

    District 1…..Scott Baird, Mike Ketcher, Mike Wininger

    District 2…..Dale Kester, Herman Jones, Randy Ross

    District 3…..Tim Hammons, Andy Blackwood, Blake Littlejohn

Vocation Agriculture Instructors

    Stilwell………………………………………………Marty Horn, Jeff Hudgins

    Watts………………………………………………..Rick Stanislaus

    Westville……………………………………………Steve Weaver

Adair County Extension Office

    Extension Educator, Ag/4-H YD & CED….Marty Green

    Extension Educator, FCS/4-H YD………..Nancy Arnett

    Sr. Extension Secretary…………………Tammy Bigfeather

Adair County Commissioners

    District 1………………………………………………Russell Turner

    District 2…………………………………………….Sam Chandler

    District 3…………………………………………….Haskell Kindle
2009 Fair Superintendents

General Superintendent.................................Mike Ketcher

Beef/Dairy................................................Marty Horn
     Steve Weaver
     Blake Littlejohn

Swine.................. Mike Wininger
     Andy Blackwood
     Blake Littlejohn
     Scott Baird
     Dale Kester
     Tim Hammons

Sheep/Goats.................................Mike Ketcher
     Jeff Hudgins
     Andy Blackwood
     Charlie Scott

Poultry/Rabbits............................Randy Ross
     Marty Green
     Tonia Ennis

Horse..............................................Lela Goodwin
     Mike Wininger
     Rowdy Reece

4-H Inside Exhibits.........................Frances Turman
     Melanie Hitcher

HCE/Open Inside Exhibits.....................Carolyn Denny

Tractor Driving Contest....................Eugene Kester

Livestock Judging Contest..................Ag Instructors

Junior Auction.................................Mike Ketcher

Auction Secretary..............................Brenda Crozier

Auctioneers.......................................Jerry Means
     Robert Crozier

Fair Secretary.................................Alicia Ketcher
Livestock Rules

ANY VIOLATION OF THE FOLLOWING RULES WILL AUTOMATICALLY DISQUALIFY THE EXHIBITOR AND THE LIVESTOCK INVOLVED. FURTHER, ANY PREMIUM MONIES EARNED WILL BE FORFEITED. ANY EXHIBITOR FOUND VIOLATING THESE RULES SHALL BE INELIGIBLE TO EXHIBIT THE FOLLOWING YEAR AT THE ADAIR COUNTY FREE FAIR.

General

1. All exhibitors entering Jr. Division must be an actively enrolled 4-H or FFA member of Adair County. The fair is open to all members regardless of race, color, national origin or sex.

2. Animals for all confirmation classes must be owned and in the possession of the exhibitor by July 15, 2009

3. All Junior Division beef, dairy, goats, poultry, rabbits, sheep and swine must pre-entered. All Junior Division and Open Division equine must pre-enter. All other Open Division Classes will enter in the fair office on day of show.

4. All entries must be filled out completely: online/email/faxed, hand delivered or postmarked NO LATER THAN August 21, 2009. Late entries will not be accepted.

Online Fair Book and Animal Entry forms: Jr. Livestock, Poultry & Rabbit, and Horse can be found on the Adair County Extension Website: Instructions are available on the form to send electronically.

http://nces.okstate.edu/adair

Entries should be mailed or delivered to:
OSU Cooperative Extension Service
220 W. Division, Courthouse, Suite 1
Stilwell, OK 74960

5. One exhibitor can only show three market swine, three market lambs, three market goats, two steers, one pen of rabbits, one pen of broilers and three animals in each breeding class.

6. No exhibit will be shown in more than one confirmation class. EXCEPTION-Junior division livestock may be shown in both Junior and Open Division (8 and under).
7. All animals to be placed in assigned pens. **NO EXCEPTIONS.**

8. All exhibitors must feed and care for their exhibits, including poultry and rabbits, while at the fair.

9. All exhibitors must keep their exhibit area presentable at all times during the fair.

10. The persons in charge of the fair are not responsible for any damage that might be incurred by an animal or to any animal or to any individual.

11. Where there is no competition of exhibitors or where only one exhibit is entered in a class, exhibit will be awarded placings/prizes according to the merits of the exhibit.

12. Champions and Reserve Champions will receive no monetary award.

13. No Billies, Bucks or Boars.

14. All grooming chutes must be set up in the south barn, west end.

15. All livestock trailers are to be parked on the west side of the baseball field.

16. Each exhibitor is encouraged to groom their own animal. If assistance is needed, **ONLY Adair County Vo-ag instructors, county agents, parents, Adair County FFA/4-H alumni members may assist grooming junior division exhibits.**

17. Open and Junior Division classes will be shown separately.

18. The superintendent of each breed must approve any substitute showmen PRIOR to entering the show ring.

19. Any class may be changed by the Fair Board on the day of the show if the need arises.

20. Any protest to weight must registered immediately. Scales will be rebalanced and the animal re-weighed immediately.

21. Release of all livestock must follow schedule of events.
22. County Fair health rules will coincide with state health rules and regulations.

23. All breeding animals being exhibited must be registered in exhibitor’s name. ORIGINAL REGISTRATION PAPERS MUST ACCOMPANY ANIMAL ON SHOW DATE. EXCEPTIONS to this rule: junior market gilts, commercial dairy cows, commercial goats, commercial heifers and market ewe lambs.

24. NO ALCOHOLIC BEVERAGES OR ILLEGAL DRUGS allowed on fairgrounds. Violators will be subject to law enforcement.

Camping

1. Overnight campers will be charged a $20.00 fee. Fee is for all campers, trailers or motor homes on the fairgrounds for use of utilities.

2. It is the responsibility of each camper to pay the camping fee in the fair office on Monday of the fair.

3. There will be a 12:00 midnight curfew. Only exhibitors with an accompanying adult in each sleeping quarters will be allowed to stay overnight.

Open Division

1. Open division will be divided into divisions according to exhibitor’s age. (See Section A for division of 8 and Under class.)

2. Any individual wishing to enter Open Division other than the 8 and under class, must notify staff in the fair office prior to the Junior Division show of each section.

3. Open Division exhibits will not be eligible for the premium auction.

4. All 8 and under class participants will receive the same ribbon. No trophies will be awarded.

Beef

1. Only commercial beef heifers and market steers need to be pre-weighed.
2. All registered breeds under 2 years are eligible for bull division.

3. No steer under 650 pounds will be accepted for show. **NO TOLERANCE.**

4. Beef superintendents will break steer classes by hip height. Steers will NOT be shown by breeds and weights.

5. Bred and owned class: Cow must have been shown in Adair County Fair in a prior year. The calf must have been born on or after September 1, 2008. Cow and calf must be halter broke to enter show arena.

**Dairy (Cattle)**

1. No additional rules. See General rule #23

**Equine (Horses)**

1. Jr. Division AND Open Divisions must pre-enter. **NO EXCEPTIONS.**

2. Jr. Division limited to 4-H and FFA members only.

3. 8 and Under classes will receive ribbons only, no points.

4. A horse may be ridden by only ONE exhibitor.

5. Weanling and Yearling Fillies are eligible for Premium Auction. Animal must be under two years old on show day and must be registered in exhibitor’s name. Exhibitor must have registration papers or a certified copy from breed organization.

**Goats – Dairy**

1. **NO BILLIES**

2. American Dairy Goat Association rules will govern.

3. All goats must be dehorned or tipped to dime size.

4. Show date will be the date used in determining age for classes.
Goats – Market (Meat)

1. NO BILLIES. Wethers or does only.
2. All goats must be dehorned or tipped to dime size.
3. Maximum weight – 140 pounds
4. Classes will be broke by weight.
5. Must have full set of baby teeth at show.

Poultry/Rabbits

1. All birds must receive a blood test. Birds not tested will NOT enter the barn. **NO TOLERANCE.**
2. Cost for testing is $1.00 per bird.
3. Pen of 3 broilers – there will be one class only. ONLY BROILERS FURNISHED BY THE FAIR BOARD WILL BE ELIGIBLE FOR THIS CLASS.
4. **NO fighting game will be entered for judging.**
5. Poultry not in “Standards of Perfection book will not show.
6. There will be 1st, 2nd, and 3rd place ribbons for cocks, hens, cockerels and pullets for each variety. Grand and Reserve ribbons for best male and female birds of standard, bantams, pigeons, turkey and water fowl division.
7. Entries in the Duck, Geese and Turkey divisions MUST furnish their own floor cages.
8. Pen of 3 rabbits will be divided into two classes:
   1. 14 pounds and under
   2. Over 14 pounds
9. NO BUCKS.

Sheep – Breeding and Market

1. No market lamb under 75 pounds will be accepted for show.
2. Market lambs must have lamb teeth at show. **NO TOLERANCE.**
Swine – Breeding and Market

1. ALL swine must have a negative test for pseudorabies within thirty days prior to the show. Exhibitors must be able to present such papers before unloading swine from livestock trailer.

2. ALL swine must be tagged with an Adair County ear tag furnished by Fair Board. No animals will be allowed to show without this tag. Any animal which has lost its tag must be approved to show by swine superintendents.

3. All market swine must be placed in assigned pen(s) before advancing to scales.

4. No market swine under 170 pounds or over 270 pounds will be accepted for show. NO TOLERANCE.

5. Market Swine-Barrows and gilts show together.

Showmanship

All exhibitors are encouraged to participate in showmanship. A good showman does an excellent job during the entire show, not just during the showmanship competition. Along with good showmanship comes good sportsmanship.

1. Exhibitors must own the animal shown in the showmanship class.

2. 4-H and FFA showmanship classes will be divided into two divisions:
   a. 8th grade and under
   b. 9th grade and above

3. Belt buckles will be awarded to the winner of each division.

Premium Auction

1. The fair board will determine the number of entries in the premium auction. Numbers of steers, market swine and market lambs will be determined after the pre-entries are received.

2. The fair board can make changes regarding number of entries that will make the premium sale.
3. In addition, the champion pen of three fryer rabbits and champion pen of three broilers will qualify for the sale.

4. There must be at least 10 head for champion and 22 head for reserve to automatically make sale on the following categories:

   - Registered/Commercial Beef Heifer under 2 years of age
   - Registered Dairy Heifer under 2 years of age
   - Registered Filly under 2 years of age
   - Registered Ewe under 1 year of age
   - Registered Kid Doe Goat under 1 year of age
   - Registered Gilt under 1 year of age
   - Market Meat Goat under 1 year of age
   - Market Breeding Goat under 1 year of age

5. MARKET SWINE – There must be the following conditions for the breed champion and reserve breed champion to automatically qualify for the premium sale:

   - Breed Champ- Minimum of 7 shown in the breed by at least three different exhibitors.

   - Reserve Breed Champ – Minimum of 12 animals shown in the breed

6. Exhibitors that make sale will be required to take a photo of the exhibit and exhibitor for their buyer. Cost ($10.00) will be held out of their premium check. Any participant not taking their picture will not be sold.

7. The first animal of an exhibitor picked in a breed for sale order will be auctioned. All other animals in that division will not be shown for sale order. Example: A person having three market swine would be eligible to put the first pig chosen for sale order in the auction. The other two pigs will not be allowed to enter the show ring for sale order.

8. Any eligible exhibitor will be allowed only one animal in the premium auction. The exhibitor may choose which will be auctioned. This decision must be made and turned in to the fair secretary 30 minutes after the last sale order selected on Wednesday evening. Fair board will make this decision for any that does not meet the deadline.
9. No add-on premiums will be announced during the auction.

10. Each auction participant is required to bring at least one covered dish by 6:00 pm to the inside exhibit building on Thursday for the buyer’s dinner.

11. Each auction participant is encouraged to present some type of “thank you” basket to their buyer the night of the auction.

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**OPEN CLASS**

(Age refers to the age of the exhibitor, not the animal.)

1. Poultry – Judged by class/breed, no age division

2. Goats
   a. 1-4 years  
   b. 5-8 years

3. Sheep
   a. 1-4 years  
   b. 5-8 years

4. Beef
   a. 1-4 years  
   b. 5-8 years

5. Dairy
   a. 1-4 years  
   b. 5-8 years

6. Swine
   a. 1-2 years  
   b. 3-4 years  
   c. 5-6 years  
   d. 7-8 years
JUNIOR DIVISION
SECTION A – REGISTERED BEEF BREEDS 10-8-6-4-2

1. **Junior Heifer Calves**
   Calved between January 1 and April 30, 2009

2. **Late Senior Heifer Calves**
   Calved between November 1 and December 31, 2008

3. **Early Senior Heifer Calves**
   Calved between September 1 and October 31, 2008

4. **Late Summer Yearling Females**
   Calved between July 1 and August 31, 2008

5. **Early Summer Yearling Females**
   Calved between May 1 and June 30, 2008

6. **Late Junior Yearling Females**
   Calved between March 1 and April 30, 2008

7. **Early Junior Yearling Females**
   Calved between January 1 and February 28, 2008

8. **Fall Yearling Females**
   Calved between September 1 and December 31, 2007

9. **Commercial Beef Heifer – Under 2 years of age**
   Calved after January 1, 2008
   * Class to be broken by weight

10. **Bred and owned cow/calf pair**
    See Beef rule #5

SECTION B – STEERS 20-16-12-8-4

Beef Superintendents will break classes by weight.
Steers will not be shown by breed.
Pre-enter Section and Breed information
Pre-entry information:
Each animal should be entered with a class number and small letter
  a. Registered
  b. Commercial
(e.g.) A registered four year old cow would be entered in class 11a
   A commercial four year old cow would be entered in class 11b
1. **Heifer Calf**
   Born March 1, 2009 or later and at least 4 months old

2. **Intermediate Heifer Calf**
   Born December 2008 to February 2009

3. **Senior Heifer Calf**
   Born September to November 2008

4. **Summer Yearling Heifer**
   Born June to August 2008

5. **Junior yearling Heifer**
   Born March to May 2008

6. **Intermediate Senior Yearling Heifer**
   Born December 2007 to February 2008

7. **Senior Yearling Heifer**
   Born September to November 2007

8. **Junior Two-Year Old Heifer**
   Born March to August 2007

9. **Senior Two-year Old Heifer**
   Born September 2006 to February 2007

10. **Three Year-Old Cow**
    Born September 2005 to August 2006

11. **Four Year-Old Cow**
    Born September 2004 to August 2005

12. **Aged Cow, Five Year Old and Over**
    Born before September 2004

13. **Dry Cow**-Any age, must have completed lactation
SECTION D – DAIRY GOATS

NON-MILKERS
1. 0-4 months of age
2. 4-8 months of age
3. 8-12 months of age
4. 1 year but under 2 years of age

MILKERS
5. Under two years of age
6. 2-4 years of age
7. 5 years and over

Pre-entry information:
The following list is the acceptable classification of breeds. Please read carefully and enter animal in the correct breed:

Alpine
Nubian
Sanaan
LaMancha
Toggenburg
Oberhasli
Recorded Grade
All other Registered Breeds
All Non-Registered Goats

SECTION E - MEAT GOATS

Goat superintendents will break classes by weight.

SECTION E-1 BREEDING GOATS
All goats must be registered, minimum 50%

a. Spring Born Doe
   Born January 1, 2009 or after
b. Fall Born Doe
   Born September 15, 2008 or after
c. Yearly Doe
   Born January 1, 2008-September 14, 2008
d. Does-Two Years and Older-Born January 1, 2008 or before
SECTION F – MARKET LAMBS

1. Dorset
2. Hampshire
3. Shropshire
4. Southdown
5. Suffolk
6. Crossbreed

SECTION G – BREEDING SHEEP

1. Spring Born Ewe Lambs
   Born January 1, 2009 or after

2. Fall Born Ewe Lambs
   Born September 15, 2008 or after

3. Yearling Ewes
   Born January 1, 2008-September 14, 2008

4. Ewes-Two Years and Older-Born January 1, 2008 or Before

Pre-entry information:
The following is a list of the acceptable classification of breeds:

   Dorset
   Hampshire
   Shropshire
   Southdown
   Suffolk
   Katahdin
   All Other Breeds
   Commercial Wether Dam: Classes to be broken by weight

SECTION H – BREEDING SWINE

1. Jr. Sow
   Farrowed after February 1, 2009

2. Sr. Sow
   Farrowed between February 1, 2008 and February 1, 2009

3. Aged Sow
   Farrowed before February 1, 2008
Pre-entry information:
The following list is the acceptable classification of breeds for show:
  Berkshire
  Chester
  Duroc
  Hampshire
  Poland
  Spot
  Yorkshire

SECTION I – MARKET SWINE  10-8-6-4-2
  1. Berkshire
  2. Chester
  3. Duroc
  4. Hampshire
  5. Poland
  6. Spot
  7. Yorkshire
  8. Crossbreed

SECTION J – BULLS  10-8-6-4-2

Beef Superintendents will break into classes

SECTION K – POULTRY  3-2-1

1. Standard Chicken Division
   A. American Class
      1. Plymouth Rocks
         a. Barred
      2. Wyandottes
      3. Rhode Island Red
      4. New Hampshire
      5. All Other Varieties
   B. Asiatic Class
      1. Brahmas
      2. Cochin
      3. Langshans
   C. English Class
      1. Australorps
      2. Sussex
      3. Orpingtons
      4. All Other Varieties
D. Mediterranean Class
   1. Leghorns
      a. White
      b. Brown
      c. All other varieties
   2. Menorcas
   3. All Other Varieties

E. Polish Class
   1. White Crested Black
   2. Buff Laced
   3. White
   4. Silver or Gold

F. Continental Class
   1. All Varieties

G. French Class
   1. All Varieties

H. Orientals
   1. All Varieties

2. Bantam Chicken Division
   A. Modern Game
      1. BB Reds
      2. Silver Duckwing
      3. Birchen
      4. All Other Varieties
   B. Old English Game
      1. Silver Duckwing
      2. BB Reds
      3. All Other Varieties
   C. Single Comb, Clean Legged
      1. Japanese
      2. Plymouth
      3. Rhode Island Red
      4. White Leghorn
      5. All Other Varieties
   D. Rose Comb, Clean Legged
      1. Sebrights
         a. Golden
         b. Silver
      2. Wyandottes
         a. Partridge
         b. All Other Varieties
      3. Hamburgs
4. Antwerp Belgians
   a. Auvil
   b. Mille Fleur
   c. All Other Varieties
5. Cornish
6. All Other Varieties

E. Feather Legged
1. Cochin
   a. Buff
   b. Black
   c. All Other Varieties
2. Brahmas
3. Silkies
4. All other varieties

3. Pigeon Division
1. Fantail
2. Roller
3. All Other Varieties

NOTE: Entries in the Duck, Geese and Turkey Divisions must furnish their own floor cages.

4. Duck Division
   a. Peking
   b. Muscovy
   c. Rouen
   d. All Other Varieties
5. Geese Division
   a. Toulouse
   b. Embden
   c. African
   d. All Other Varieties
6. Turkey Division
   a. All Varieties
7. Guinea Division
   a. All Varieties
8. Broilers—See Poultry rule #3

SECTION L – RABBITS 10-8-6-4-2

Superintendents will divide into classes at time of weighing
Halter Class/Division
1. Pony
2. Weanling Stallion or Gelding
3. Yearling Stallion or Gelding
4. 2 and 3 Year Old Gelding
5. 4 Year Old Gelding
6. Weanling Fillies – see equine rule #5
7. Yearling Fillies – see equine rule #5
8. 2 and 3 Year Old Mare
9. 4 Year Old and Over Mare

Showmanship Class/Division
10. Showmanship (Exhibitor 12 years old and under)
11. Showmanship (Exhibitor 13 years old and over)

Performance Class/Division
12. Western Pleasure
   a. 8 and under Lead Line
   b. 8 and under (Walk, Trot, Lope)

13. Western Pleasure (Walk, Trot, Lope)
   a. 9-12 years
   b. 13 and over

14. Trail Classes
   a. 12 and under
   b. 13 and over

15. Barrel Race
   c. 8 and under
   d. 9-12 years
   e. 13 and over

16. Flag Race
   a. 8 and under
   b. 9-12 years
   c. 13 and over

17. Pole Bending
   d. 8 and under
   e. 9-12 years
   f. 13 and over
Ribbons will be placed 1<sup>st</sup> through 5<sup>th</sup> place. Premium money will be awarded based on a point system, if funds are available.

SECTION 300
4-H POSTER-ART EXHIBIT GUIDELINES:

Poster must be constructed on poster 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. Copyrighted or trademarked cartoon characters or other designs must not be used due to copyright problems involved.

For display purposes, exhibitors are encouraged to heat laminate or cover all posters with clear plastic film. **Posters must be signed and dated on the back in permanent marker before laminating and should be readable from at least 10 feet away.**

Each county is limited to one poster per class. Individual 4-H member is restricted to those exhibits designed for his or her age group. **The 4-H member's name, age, full address, and county should be on the back of the poster in the upper left hand corner.**

Ribbons & premiums will be paid on the top five places in each class as follows:

**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 must appear under the lower right leaflet, except for hand drawn clovers.
Beginner Division (ages 9-11)…………………………3-2-1-1-1
Class
1. 4-H promotional poster designed to recruit 4-H members, volunteers, promote any 4-H event or promote any 4-H project including Competition Ethics.

2. Poster designed to promote 4-H and use the theme, "4-H: a community of young people across America learning leadership, citizenship and life skills or a poster on the Oklahoma 4-H Centennial.

3. Collage recognizing or documenting Oklahoma 4-H history during one decade or the evolution of a particular 4-H project area over the decades.

Intermediate Division (ages 12-14)
4. 4-H promotional poster designed to recruit 4-H members, volunteers, promote any 4-H event or promote any 4-H project including Competition Ethics.

5. Poster designed to promote 4-H and use the theme, "4-H: a community of young people across America learning leadership, citizenship and life skills or a poster on the Oklahoma 4-H Centennial.

6. Collage 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 (ages 15 and over)
7. 4-H promotional poster designed to recruit 4-H members, volunteers, promote any 4-H event or promote any 4-H project including Competition Ethics

8. Poster designed to promote 4-H and use the theme, "4-H: a community of young people across America learning leadership, citizenship and life skills or a poster on the Oklahoma 4-H Centennial

9. Collage recognizing or documenting Oklahoma 4-H history during one decade or the evolution of a particular 4-H project area over the decades.
SECTION 301
EDUCATIONAL BOOTH DISPLAY

Each county is eligible to enter one educational booth per class. This must be an in-depth look at a 4-H project or projects. Space for the booth is 3 feet deep and 4 feet wide (with sides extended). Back can be 4 feet high. There will be no solid dividers between booths, use lightweight materials for ease in transporting. Display must be free-standing. Models, photographs, posters or other means or display may be used. 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 during the fall:

- Promotion of a specific 4-H project
- Member Recruitment
- Community Service
- The theme "4-H: a community of young people across America learning leadership, citizenship and life skills
- Promotion of Oklahoma 4-H

EXHIBIT MUST PROMINENTLY DISPLAY A 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 18U.S.C. 707 must appear under the lower right leaflet, except for hand drawn clovers.

Do not include valuables, food items that will spoil or potentially harmful products in any educational display. Neither the Adair County Fair nor the 4-H Program can accept responsibility for loss of valuables. Potentially harmful products will be discarded.

Class…………………………………………………………………5-4-3-2-1
1. Educational Booth Display (other than community service or 4-H Centennial)
2. Community Service Booth Display – Sharing about a community service that 4-H member has done as an individual or lead a group in doing. Should include pictures, examples, and scope of projects. The impact on others will be an added criteria for judging. Project should be the extension of a 4-H project area.
3. “Oklahoma 4-H Centennial – 4-H through the Ages” (Display is to document one decade in Oklahoma 4-H or the evolution of particular 4-H project area over the decades.) Must include the Oklahoma 4-H Centennial Logo
SECTION 302
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. Unit 1 is for members who have taken pictures for three years or less, Unit 2 is for those who have taken pictures for six years or less, and Unit 3 is for those who have taken pictures for more than six years. Age as of January 1 of the current calendar year.

DIGITAL PHOTOS may be entered. Manipulated or altered photos are not allowed in the 4-H Photography section, but may be entered in the 4-H Science and Technology section as photographic illustrations. Changes that can be made and still be entered in the photography section are color and contrast adjustments, cropping, gray scaling, exposure adjustments, and red eye reduction.

PRINTS: Black and white or color prints may be exhibited. Digital photos may be entered. Computer-enhanced or altered photos are not allowed in the 4-H Photography Section but may be entered in the 4-H Science and Technology Section. Prints must be no smaller than 3.5" x 5" and no larger than 5" x 7" (except when panoramic prints are used) for all classes, except classes 5, 10, 14, 18, and 19-22 where prints may be up to 8" x 10". Prints should be printed on photo-quality paper (not copy paper). Print quality is taken into consideration by the judges. **Photos will be disqualified if in a frame.**

CAPTIONS: Each print must have an individual caption. For classes 11-22, must include on back of board film speed, shutter speed, and aperture setting if the photo was taken with a camera allowing shutter speed or aperture setting to be changed.

BOARDS: Prints must be securely attached to the surface of a white or a 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 be 10" x 10" or 14" x 14" for all classes, except classes 15-17 and 19-21 where boards must be 14" x 14". If panoramic or 8 X 10 photos are used, adjust board size accordingly.

TITLE AND INFORMATION: Each board must have a title. The back of each board must contain the exhibitor’s name, county and number of years in the 4-H photography project, along with the type
of camera used (Instamatic, 35 mm, digital, etc.), whether the camera is adjustable or not and film speed or megapixels.

Name __________________________ County _______________________
# of Years in Photography ________________________________
Class Number ________________________________
Camera Type ________________________________
Adjustable or Non-adjustable ________________________________
Film Speed/megapixels ________________________________

PHOTOGRAPHY EXHIBITS

Unit 1: Adventures with Your Camera………………………...3-2-1-1-1
Junior Classes – ages 9-13 (for members who have taken pictures for 3 years or less).
1. Four photos, one from each of the following categories: people, animals, plant life and scenery.
2. Four photos of people doing different things, 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 – ages 14 & over (for members who have taken pictures for 3 years or less).
6. Four photos, one from each of the following categories: people, animals, plant life and scenery.
7. Four photos of people doing different things, showing a variety of activities, camera angles and lighting choices.
8. 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.
9. Series of 4 photos telling a story or illustrating a single event.
10. Best individual photo made this year.

Unit 2: Exploring Photography. Unit 2 is for members who have taken pictures for four to six years.
Junior Classes – ages 9-13 (for members who have taken pictures for 4 to 6 years).
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. SEE SPECIAL RULE ON CAPTIONS
13. Four photos showing effective use of light (such as natural and electronic flash). SEE SPECIAL RULE ON CAPTIONS.
14. Best Individual photo made this year.
Senior Classes – ages 14 & over (for members who have taken pictures for 6 years or more).
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. SEE SPECIAL RULES ON CAPTIONS.
17. Photos showing effective use of light (such as natural and electronic flash). The caption of each photo or the title of board must explain the ideas being illustrated.
18. Best individual photo made this year.

Unit 3: Mastering Photography. Unit 3 is for members who have taken pictures for 6 years or more (All Ages)..................4-3-2-1-1
SEE SPECIAL RULE ON CAPTIONS FOR CLASSES 17 & 19
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 poster, foam core or mat board 14"X14".
23. Junior (9-13 years old)
24. Senior (14 and over)

SECTION 303
LEISURE EDUCATION AND CULTURAL ARTS

This exhibit will consist of articles made in the 4-H Leisure Education and Cultural Arts Projects. The articles exhibited in this section are items other than required for the Woodworking Projects. One exhibit per county per class. Individual members may enter only one exhibit per class. Exhibits in all classes are limited to items that can not be exhibited in other sections. Exhibits must be permanently signed and dated in an inconspicuous location, if size and material permits. Ceramics should be signed before firing. Exhibits not signed and dated may be dated by judge at state level. (Example: Tulsa 2009)
Paintings, drawings and other items that would be hung must have a hanger attached or they may not be displayed.

Juniors – Ages 9-13.................................................................3-2-1-1-1
Seniors – Ages 14 and Over.....................................................3-2-1-1-1

Class
1. 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 or a potter's wheel
12. Sr. Pottery — Original design made from clay using a process of hand molding or 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...
16. Sr. Decorative Textile Craft — Silk screening, stenciling, textile painting, batik, tie dye
17. Jr. Wood Carving Article
18. Sr. Wood Carving Article
19. Jr. Woodcraft — Original design
20. Sr. Woodcraft — Original design
21. Jr. Woodcraft — Kit
22. Sr. Woodcraft — Kit
23. Jr. Metal Craft — Embossed, tooled, etched
24. Sr. Metal Craft — Embossed, tooled, etched
25. Jr. Metal Craft — Soldered or welded
26. Sr. Metal Craft — Soldered or welded
27. Jr. Nature Craft — Article made from natural materials including weaving or basket making
28. Sr. Nature Craft — Article made from natural materials including weaving or basket making
29. Jr. Bead Craft Article
30. Sr. Bead Craft Article
31. Jr. Leathercraft — Kit
32. Sr. Leathercraft — Kit
33. Jr. Leathercraft ---- Original Design
34. Sr. Leathercraft ---- Original Design
35. Jr. Hand Crafted Wax Candle
36. Sr. Hand Crafted Wax Candle
37. Jr. Hand Crafted Gel Candle
38. Sr. Hand Crafted Gel Candle
40. Sr. Fabric Craft ---- Needlepoint, crewel embroidery
41. Jr. Fabric Craft ---- Cross-stitch or counted cross-stitch
42. Sr. Fabric Craft ---- Cross-stitch or counted cross-stitch
43. Jr. Fabric Craft - Item Decorated with machine embroidery
44. Sr. Fabric Craft - Item Decorated with machine embroidery
45. Jr. Fabric Craft ---- Item Decorated with hand embroidery
46. Sr. Fabric Craft ---- Item Decorated with hand embroidery
47. Jr. Fabric Craft ----- Hand Quilted and/or appliqué
48. Sr. Fabric Craft-----Hand Quilted and/or appliquéd
49. Jr. Fabric Craft---Machine Quilted and/or appliqué
50. Sr. Fabric Craft---Machine Quilted and/or appliqué
51. Jr. Fabric Craft ---- Knitted or crocheted
52. Sr. Fabric Craft ---- Knitted or crocheted
53. Jr. Fabric Craft ---- Doll or animal
54. Sr. Fabric Craft ---- Doll or animal
55. Jr. Creative Textile Craft Article ---- Made only from techniques of weaving, latch-hook, braiding and/or combination of these techniques
56. Sr. Creative Textile Craft Article - Made only from techniques of weaving, latch-hook, braiding and/or combination of these techniques
57. Jr. Puppet
58. Sr. Puppet
59. Jr. Paper Craft
60. Sr. Paper Craft
61. Jr. Miscellaneous (limited to items that cannot be entered in any other class)
62. Sr. Miscellaneous (limited to items that cannot be entered in any other class)

SECTION 304
4-H Technology Exhibits

The 4-H technology exhibits are open to all ages. They will be judged separately in two age groups. Juniors – ages 9-13; Seniors – ages 14 & over. Every exhibit must be labeled on the back with the following information: Name, Club, County, 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.
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 poster board no larger than 14"X14". Attach up to 1/2 page of written explanation of the alterations to the back of the exhibit.

1. Junior 2. Senior

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 foam core or poster board no larger than 14"X14". Attach up to 1/2 page of written explanation of the alterations to the back of the exhibit. Trademark images may not be used.

3. Junior 4. Senior

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 11" or 8 1/2" X 14"). Flat flyers should be securely attached to an appropriately sized foam core or poster board.

5. Junior 6. Senior

Brochure, card or invitation related to 4-H (may be 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 foam core or poster board. Attach a large envelope to the back of the board and insert folded copy of the brochure.

7. Junior 8. Senior

Web page designed by the exhibitor. Can be for their 4-H Club, Extension Office, County 4-H Program, or their own personal home page that includes content related to 4-H. Exhibit (not to exceed 3' X 3') (width x depth) consists of a display containing a printout of each page of the web page and a 3 1/2" diskette(s) or CD with all necessary computer files. To explain layering that cannot be clearly depicted with printouts, written explanation may also be included.

9. Junior 10. Senior
**PowerPoint Presentation related to 4-H.** Presentation should either promote 4-H or educate about a 4-H project. Presentations should include an official 4-H Clover including required trademark designation. Presentation entry includes a printout of at least 5 slides and script/presentation notes in a folder or notebook. Include presentation file on a labeled 3½” diskette or CD (in an envelope). All PowerPoint presentations should be mounted on a free standing display board not to exceed 3’ X 3’ (width x depth) when the sides are extended for display. Commercially available “Science Fair Presentation Boards” are encouraged”. First place exhibits in each class will be displayed. Second place and subsequent exhibits may be displayed based upon space available and judges’ / committees’ discretion.

11. **Junior**  
12. **Senior**

**Global Positioning Systems (GPS)/Geographic Information Systems (GIS) Exhibits**

- 4-H Youth will learn about Geographic Information Systems (GIS) concepts by collecting data on a location, describing the attributes.
- Youth will learn about geospatial technology applications and future career opportunities by working with local government agencies and project partners in their own communities.
- Increased youth involvement in community service and awareness projects that impact local communities by enhancing economic and community development.
- The 4-H GPS/GIS exhibits will be judged in two age groups. Juniors: Ages 9-13 year olds; Seniors: Ages 14 & over. Every exhibit must be labeled on the back with the following information: name, Club, County, Age as of January 1 and date poster, map or exhibit when it was made.
- Posters/Maps must be 14”X22”. 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’X3’ (width x depth) with sides extended.

**Poster showing the parts of a GIS map** with an explanation identifying the purpose of each item.

13. **Juniors (9-13)**  
14. **Seniors (14 & over)**

**Display illustrating how GPS works,** including the user, control and space segments of the system.

15. **Juniors (9-13)**  
16. **Seniors (14 & over)**
Geocache box. Exhibits would include geocache box with contents, description & photograph of the location in which the box will be located. (Check Geochaching.com for instructions on placing and describing)


Hand drawn map. Map can either be informational or directional. Attach a one page explanation of the purpose for the map.

Computer generated map. Map can be either informational or directional. Attach a one page explanation of the purpose for the map.

Group Projects (Developed by two or more 4-H members)
Hand drawn map. (Map can either be informational or directional). Attach a one page explanation of the purpose for the map.

Computer generated map. Map can be either informational or directional. Attach a one page explanation of the purpose for the map.

27. Club or County Mapping Project Display
Displays must be free standing and are limited to 36”X36” (width x depth) when sides are extended. Commercially available “Science Fair presentation Boards” are encouraged. It should show and explain the project in detail including printouts of maps, pictures of the project being done, who was collaborated with, and how the project results have and will be utilized. Exhibit must be labeled on the back with the following information for all participating members: name, Club, County, Age as of January 1 and date poster or exhibit was made.

4-H Robotics
The goal of the 4-H robotics program is for 4-H member 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 ages. They will be judged separately in two age groups. Juniors: Ages 9-13 year olds; Seniors: Ages 14 & over. Every exhibit must be labeled on the back with the following information: name, Club, County, Age as of January 1 and date poster or exhibit was made.
- Attach a 3"X5" index card to each robot/exhibit, explaining:
  Construction material, how constructed and goal of project,
  Year in project, Age of member, Whether or not made
  from kit and 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'X3' (width x
  depth) when sides are extended for display.

**Programmable Robot**

**Remote-controlled Robot**
30. Juniors (9-13) 31. Seniors (14 & over)

**Display with photographs and explanation of member**
**developed robot which is not available for exhibit.**
32. Juniors (9-13) 33. Seniors (14 & over)

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

**SECTION 305**
**SCIENCE DISCOVERY PROJECTS**
The goal of this project and exhibit is to allow 4-H members to:
- Use the scientific method to gain an understanding of how
  things work and the variables that affect them.
- Take an open and creative approach to problem 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:
WWW Virtual Library: Science Fairs -
http://physics.usc.edu/~gould/ScienceFairs/
Science Fair Central -
http://school.discovery.com/sciencefaircentral/
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 may enter one exhibit in each class.

Classes:
1. **Beginning Division (9-11 years old)**
   - A display illustrating the project..........................3-2-1-1-1

2. **Intermediate Division (12-14 years old)..................3-2-1-1-1**
   - A display with an accompanying report of approximately two typewritten pages.

3. **Advanced Division (15 & over).........................4-3-2-1-1**
   - 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 Ages) ..................5-4-3-2-1**
   - Team may include a maximum of three members
   - A display and a written report about the project. It is recommended that it 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.

**SECTION 306 - 4-H FABRICS & FASHIONS**
Refer to 4-H Fashion and Fabrics Member’s & Leader’s Guides for guidelines in construction and design of exhibits. Any one exhibit should demonstrate the exhibitor’s knowledge and application of textile science, personal image, consumer education and construction. Requirements are available in local Extension offices.

A 4-H member may enter one exhibit per class, but is restricted to those exhibits designed for his or her age group.
Placing ribbons will be given to the top five (5) in each class with the following exceptions: all fun item classes and sample notebook classes. Those classes will be awarded blue, red and white ribbons.

Posters must be signed and dated on the back in permanent marker and text of posters should be readable from at least 10 feet away. Judging committee may mark or punch if not marked.

CLOTHING CONSTRUCTION EXHIBITS

Use wire hangers only. Hangers will not be returned. If padding is needed, use tissue paper. Do not use hangars for small items or items that are not normally hung. Posters and educational displays must be permanently signed and dated on the back.

Beginning Level (ages 9-11)……………………………………3-2-1-1-1
1. Pillowcase (1) (pattern/instructions provided)
2. Laundry Bag (pattern/instructions provided)
3. Chef or Work Apron (pattern/instructions provided)
4. Tote Bag (pattern/instructions provided)
5. Skirt or pants with full elastic waist or mock elastic waist (elastic casing in the back)
6. Shorts with full elastic waist or mock elastic waist (elastic casing in the back)
7. Simple two-piece active sportswear (no collars, no set-in sleeves)
8. Simple curtains
9. Item or Simple garment made of polar fleece
10. Beginning Poster: Must be on 14" x 22" poster board. Use one of the following themes: 1. Label the parts of a sewing machine. 2. Illustrate and label up to 10 items needed in a basic sewing kit. No 3-dimensional posters.

Intermediate Level (ages 12-14)……………………………………5-4-3-2-1
11. Bath Robe
12. Pull-on top and coordinating bottom with elastic waist (shorts, pants or skirt)
13. Blanket with binding (can be for human or animal)
14. Shorts, Pants, Skirt or Culottes with waistband
15. Item made of Polar Fleece (One or more sewing techniques from beginner or intermediate level sample notebook must be used. It is recommended to attach a 3’ x 5” card indicating technique) Examples include hats, simple ponchos, and mitts.
16. One-piece garment (dress, jumpsuit, jacket, shirt, etc.) using one or more techniques from Intermediate Level Sample Notebook. It is recommended to attach a 3” x 5” card indicating techniques used.
17. Two-piece garment using one or more of the techniques from the Intermediate Level Sample Notebook. It is recommended to attach a 3" x 5" card indicating technique used.

18. Any non-clothing item using one or more of the techniques from the Intermediate Level Sample Notebook. It is recommended to attach a 3" x 5" card indicating technique used.

19. Intermediate Poster - Must be on 14" x 22" poster board. Use one of the following themes: 1. Cost comparison of ready-made and home-sewn garment similar in fabric and design; 2. Show a pattern and 3 samples of appropriate fabrics. Tell why fabric is appropriate on attached sheet of plain paper; 3. Five samples of fabric weaves with fiber content to include knit, plain weave, satin weave, twill weave, and a non-woven fabric. No three-dimensional posters.

Advanced Level (ages 15-19).................................................6-5-4-3-2

20. Item made with Polar Fleece (One or more sewing techniques from intermediate or advanced level sample notebook must used. It is recommended to attach a 3" x 5" card indicating technique) Examples include jackets, coats, and hooded garments.

21. Two-piece ensemble using one or more of the techniques from the Advanced Sample Notebook. It is recommended to attach a 3"x 5" card indicating technique used.

22. Lined skirt, pants, or jacket

23. Unlined Garment

24. Coat - lined or unlined

25. Lined suit or dress

26. Special occasion garment - i.e. prom dress, English riding habit, etc.

27. Educational Display - Must be free standing with sides attached and fit 3'x3' (width x depth) space. Commercially available “Science Fair Presentation Boards” are encouraged. Select one of the following: 1. Report of project involving clothing for a special situation (i.e. pesticides, industrial, protective), 2. Self determined, such as a report on handicapped and/or elderly specialized clothing. Must emphasize construction, usability, practicality and need.

Fun Items

NOTE: (No premiums are paid on Fun Items at State Fairs.)

Beginning Level (ages 9-11)..................................................3-2-1-1-1

28. Fun Item - decorated ready-made shirt using fusible web, fabric scraps, trims or buttons. Paints, if used, must be used with one or more of the above. No commercial iron-on transfers.

29. Fun Item - potholder or hot mat

30. Beginning Sample Notebook - may be entered all years but 3 new samples must be added each year.
Samples must be attached to sample cards available from Extension Office. Note project year the sample was made in upper right hand corner of card.
1. Three seam finishes-edge stitched, pinking and edge stitched, zigzag
2. Button with thread shank and button with shank
3. Snap and hook and eye samples
4. Hem samples - machine top-stitch hem, catch stitch
5. Three basting samples - hand even, hand uneven, machine basting
6. Two decorative stitches - machine decorative stitch (your choice), cross stitch
7. Elastic casing sample
8. Interfacing samples - non-woven, woven, and fusible
9. Facing sample - grade, understitch and clip

**Intermediate Level (ages 12-14)........................................5-4-3-2-1**
31. Fun Item - Recycled garment (exhibit must include before picture and a cost sheet attached)
32. Fun Item - Decorate a garment using one or more of the following techniques: machine decorative stitches, flat braid, sew-on appliqués, hand embroidery or other technique. Must include at least one sewing technique. Attach a 3"x 5" card indicating technique used.
33. Fun Item - Sewn item related to another project. Attach a 3"x 5" card indicating project.
34. Intermediate Sample Notebook - may be entered in all years. Notebook must include samples from beginning level and 3 new samples must be added each year. Samples must be attached to sample cards available from Extension Offices. Note project year the sample was made in upper right hand corner of card.
10. Three seam finishes samples - serged or hairline; French seam; clean finish
11. Buttonhole and button - covered button; machine buttonhole with button
12. Two zipper samples - centered: lapped
13. Hem samples - machine blind hem stitch and hand blind hem stitch
14. Matching stripe or plaid - horizontal match and one-way design fabric match
15. Pleats - box and knife
16. Dart samples - straight, curved, and double pointed darts
17. Waistband sample
18. Three Decorative Techniques: One of the following - flat braid, bias trim, rickrack, one decorative machine stitch; hand embroidery sample.

**Advanced Level (ages 15-19)...........................................6-5-4-3-2**
35. Fun Item - Two pieces of travel accessories such as jewelry case, shaving bag, etc.
36. Fun Item - Garment constructed from another textile product such as a blanket, towel, sheet.
37. Fun Item - Recycled item (exhibit must include before picture and cost sheet attached.
38. Fun Item - Embellished garment
39. Sample Notebook - May be entered all years. Notebook must have all samples from beginning and intermediate levels and 3 new samples must be added each year. Must be attached to sample cards available from extension office. Note project year the sample was made in upper right hand corner of card.
19. Three seam finishes - Hong Kong, mock flat-fell, and stretch
20. Bound buttonhole and button
21. Covered snap and hook and eye
22. Hand picked zipper sample
23. Mock fly zipper sample
24. Three hem samples - rolled hem, Hong Kong with blind hem stitch and mitered corner in hem
25. Matching a stripe or plaid in chevron pattern
26. Two lace applications - as a hem edge and as an insertion into fabric
27. Three decorative techniques - 1. Select one of the following: piping, bias trim, bead edging, sequin strip; 2. machine appliqué; 3. picot edging
28. Quick sewing techniques - button sewn by machine and stitch in the ditch
29. Cuff attached in one step

FABRICS AND FASHIONS
PERSONAL IMAGE EXHIBITS

All posters must be 14" x 22" and must be permanently signed and dated on the back prior to laminating. Text of poster should be readable from at least 10 ft. away.
40. Beginning Level Poster (ages 9-11).
   Select one of the following topics:..........................3-2-1-1-1
   a. Hair Care
   b. Personal Care
   c. Selection of Shoes
   d. What Clothing Says About a Culture

41. Intermediate Level Poster (ages 12-14).
   Select one of the following topics:..........................3-2-1-1-1
   a. Effects and Use of Lines in Clothing Design
   b. Effects and Use of Color in Clothing Design
   c. Common Figure Types

42. Advanced Level Poster (ages 15 & older).
   Select one of the following topics:..........................3-2-1-1-1
a. Select an appropriate color combination for your complexion and develop a color palette for a working wardrobe. Tell why you chose this color combination in a one-page report attached to the poster.

b. Identify personal body type and show examples of lines and colors appropriate for emphasizing positive features and de-emphasizing negative features. Explain selection in a one-page report attached to the poster.

c. Identify a profession and an appropriate wardrobe for that profession. Attach a one-page report telling why each wardrobe item was selected.

**FABRICS AND FASHIONS/CONSUMER EDUCATION**

Posters must be 14" x 22" and must be permanently signed and dated on the back prior to laminating. Text of posters should be readable from at least 10 ft. away.

**Beginning Level (ages 9-11)..................................................3-2-1-1-1**

43. Poster illustrating the topic "Fashion vs. Fad". Use one item, listing cost and source.

**Intermediate Level (ages 12-14).................................3-2-1-1-1**

44. Poster collage illustrating wardrobe selections ($200.00 or less) for one season (spring, summer, fall or winter). Attach a one page report on the back of the poster telling how much each item cost, where it was purchased and how it works into your existing wardrobe.

**TEXTILES SCIENCE AND CARE**

45. **Beginning Level Poster (ages 9-11).................................3-2-1-1-1**

Choose one of the following topics for a 14"x 22" poster:

a. Draw a garment care label, and identify or label the information printed on the label

b. Identify and explain basic laundry techniques.

c. Compare three different brands of one kind of laundry product (detergent, softeners, spot removers, etc.).

46. **Intermediate Level educational Display (ages 12-14)...3-2-1-1-1**

Choose one of the following topics for an educational display, 3' x 3' x3':


b. Characteristics, care and qualities of one natural fiber.

c. Three options for repairing a tear in the knee of a pair of jeans.

d. Before and after of organizing a closet and drawers.
47. Advanced Level Educational Display (ages 15-19)  …3-2-1-1-1
Choose one of the following for an educational display, 3’x3’x 3’
a. Compare one natural and one synthetic fiber with a similar weave and color. Compare characteristics, noting appropriate and inappropriate uses.
b. Study, evaluate and report on the results of treating, cleaning, caring for, and using flame-retardant fabrics and/or clothing.
c. Illustrate the importance of care, cleaning, and storage of heirloom textiles or garments.
d. Choose your own topic, and create a display related to textiles and their care.

HOME AND PERSONAL LIVING SPACE

Beginning Level (ages 9-11)………………………………………3-2-1-1-1

- Waste Paper Basket
49. Wall hanging: Fabric or textile base. Must be able to hang and utilize decorate textile technique, i.e., with appliqué, quilt blocks, quilted or pieced paint, team pennant.
50. Hanging Storage Unit: Textile or fabric base, used for storing any type of items, i.e., shoe holder, locker storage, closet, wall pocket, magazine holder, etc.
52. Desk Pad and two coordinating accessories. Must be original handmade item.
53. Home Environment Combination: Three articles representing the color scheme of a room. All items must be handmade, finished or refinished, and/or decorated.

Examples:
- picture frame, pillow, lined basket
- bulletin board, placemat, recipe box
- waste paper basket, covered tissue box, wall hanging
- or any other combination of three items

Intermediate Level (ages 12-14)……………………………………..4-3-2-1-1
54. Wall hanging: Fabric or textile base, must be able to hang and utilize decorated textile technique, i.e., with appliqué, quilt blocks, quilted or pieced, paint, team pennant, banner. Must incorporate hand or machine stitching.
55. Hanging Storage Unit: Textile or fabric base, used for storing any type of items, i.e., show holder, locker storage, closet, wall pocket or magazine holder. Must be machine stitched.
56. Bulletin Board or Message Center: Decorated using textile craft technique. Must incorporate two textile techniques; i.e., weaving, paint or stencil, covered with fabric, attached trim, etc.
57. Desk pad and two coordinating accessories. Must be original handmade item.
58. Home Environment Combination: Three articles representing the color scheme of a room. All items must be handmade, finished or refinished, and/or decorated.

Examples:
- covered album, pillow, lampshade
- tablecloth, placemat, chair cushion
- monogrammed towel, shower curtain, waste paper basket
- or any other combination of three items.

59. Self-Determined: Poster Board, Must be 14"x 22", may be three dimensional. Must include before and after photos, story, and cost on the face of the poster. Poster must be signed and dated on the back.

Examples:
- Design a study area or computer center
- Improve living space: i.e. Bedroom

Advanced Level (ages 15 and over).................................5-4-3-2-1

60. Hanging Storage Unit: Textile or fabric base, used for storing any type of items, i.e., shoe holder, locker storage, closet, wall pocket. Must be machine sewn item and incorporate decorative sewing technique, i.e., machine appliqué, ribbon or lace trim, lace application, etc.

61. Desk Pad and three coordinating accessories. Must be original handmade item.

62. Home Environment Combination: Three articles representing the color scheme of a room. All items must be handmade, finished or refinished, and/or decorated.

Examples: (coverlet, pillow, lampshade) (tablecloth, placemat, chair cushion) (monogrammed towel, shower curtain, waste paper basket) or any other combination of three items.

SECTION 307
BABYSITTING/CHILD CARE

Individual 4-H members can enter one exhibit per class but is restricted to those exhibits designed for his or her age group.

UNIT ONE (Ages 9-13).................................................................3-2-1-1-1

1. Baby Book
Any practical size, minimum of 5 pages covering at least 9-10 months of development. Includes photographs, drawings mementos, and comments on developmental milestones. Must be clear that 4-H'er has contributed child development information to book. Baby books prepared earlier by parents may not be entered unless 4-H'er reworks the information. See Unit One, page 13. Do not confuse with class 4, Children's 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. Puzzles must be sturdy and covered so they can be cleaned with damp cloth. Describe the child for whom each puzzle would be appropriate by giving child’s age, interest, and ability. Puzzles should be suitable for either boys or girls. Do not indicate that a puzzle is for boys or girl only. See Unit One, page 13. Commercially made puzzles are not eligible.

3. **Good Guidance Poster**  
   Must be 14” x 22” and permanently signed and dated on back prior to lamination. Text should be readable from at least 10 ft away. Illustrate techniques of positive guidance. Give reasons for not spanking or spoiling children. Include pictures and facts about child development. See Unit One, pages 14-15 and No. 706, Behavior and Guidance.

**UNIT TWO (Ages 14-19) .............................................3-2-1-1-1**

4. **Children’s Book**  
   Written, illustrated and constructed by 4-H’er. May be written for a specific with text relating to that child or for children of certain age range. Indicate appropriate age range. Construction paper, computer print out, cloth or poster board may be used. Illustrations may be drawn, photographs, appliqués, magazine pictures or reassembled from other books. See no. 707, Books for Children. Do not confuse with Class 1, Baby Book.

5. **Surprise Suitcase**  
   Fill suitcase with homemade or store bought items for children you baby-sit. Could include books, puzzles, games, play dough, balls, costumes. Indicate appropriate age child to use each item. Include records of how children have responded to materials. Package in suitcase that can be taken to the home. See No. 722, Child Care Kit. May include commercial puzzles.

**SECTION 308**  
**4-H FOOD SCIENCE & NUTRITION FAIR EXHIBITS**

Educational exhibits must fit 3’ x 3’ (width x depth) space, with sides extended. Exhibits must be free standing with sides attached. Poster must be constructed on poster board 14” x 22”. Both should be readable from at least 10 feet away. Posters and displays must be permanently signed and dated on the back prior to lamination & readable from 10’ away.
Criteria for evaluating educational displays and posters include:

- Originality of Idea — 20 points
- Educational Value — 50 points
- Display Value — 30 points

All food products must be on a paper plate and in a sealed plastic bag. The superintendent will only exhibit a slice of cake or bread and one cookie, muffin or roll of all exhibits and will dispose of all excess food.

4-H'ers may use recipes indicated in the food science manuals or any other recipe that fits the exhibit requirements. Cakes must be made from scratch using shortening mixing method (no angel food or chiffon-type). Bread machines may be used for the bread exhibits but bread must be made from scratch - no mixes.

Dried foods should be exhibited in a sealed, plastic sandwich bag. Canned foods should be placed in colorless, standard canning jars such as those made by Kerr, Ball, etc., (other jars will be rejected) and properly sealed with two piece lids (no paraffin on jams and jellies).

GREEN LABELS are available from 4-H Club Leaders or the OSU Extension Office. Perishable foods will be discarded when beginning to show signs of spoilage.

FOOD PREPARATION EXHIBITS

Class

LEVEL TWO – (ages 9-11)…………………………………………4-3-2-1-1
1. Three (3) Muffins
2. Three (3) Rolled Biscuits
3. Three (3) baked drop Cookies (no shaped cookies such as snickerdoodle or peanut butter)

LEVEL THREE – (ages 12-14)……………………………………5-4-3-2-1
4. One-half loaf of any yeast bread (not a sweet dough) made by hand or in a bread machine.
5. Three (3) yeast cinnamon rolls (no icing)
6. Three (3) rolled sugar-type cookies (no gingerbread recipes)

LEVEL FOUR – (ages 15 and over)……………………………5-4-3-2-1
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 shorten type cake (no angel food or chiffon)
BALL Fresh Preserving AWARD
FOR YOUTH LEVEL
presented by:

BALL & KERR Fresh Preserving PRODUCTS
In recognition of youth who excel in the art of fresh preserving (canning)
Jarden Home Brands who bring you Ball® and Kerr® Fresh Preserving
Products will present First Place Awards in designated recipe
categories.

A panel of judges will select the best entry submitted by a youth in each
category for Fruit, Vegetable, Pickle, and Soft Spread. Entries must be
preserved in Ball® or Ball® Collection Elite® Jars sealed with Ball® Lids
and Bands or Ball® Collection Elite® Lids and Bands, or preserved in
Kerr® Jars sealed with Kerr® Lids and Bands. In addition, soft spread
entries will be limited to recipes prepared using Ball® Pectin: Original, No
Sugar Needed or Liquid. A proof of purchase for Ball® Pectin must be
provided at time of entry.

The best entry from each category will receive the following:
• One (1) Five-Dollar ($5.00) Coupon for Ball® or Kerr® Fresh
Preserving Products and (1) Three-Dollar ($3) Coupon for Ball
Pectin Products.

FOOD PRESERVATION EXHIBITS (Jar rings should be left on for display.)
Class
LEVEL TWO - (ages 9-11).........................4-3-2-1-1
9. One pint/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

LEVEL THREE - (ages 12-14).........................5-4-3-2-1
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).

LEVEL FOUR - (ages 15 and over) .................5-4-3-2-1
15. One pint or quart jar pressure canned vegetables (no tomatoes or
pickles)
16. One quart or one pint jar of plain canned tomatoes.
4-H Food Science & Nutrition Poster & Education Displays

Posters 14” X 22”, Educational Displays 3’ X 3’ (depth x width) and self standing, both should be permanently marked on the back prior to lamination. Text should be readable from at least 10 feet away.

**DIVERSITY EXHIBITS**

Class
**LEVEL TWO** (ages - 9-11)..................................................4-3-2-1-1
17. Educational poster based on breads OR cheeses of another country or countries.

**LEVEL THREE & FOUR** – (ages 12 & over).........................5-4-3-2-1
18. Educational poster based on the foods from another culture. Can be based on a cultural celebration.

**NUTRITION EXHIBITS**

Class
**LEVEL TWO** – (ages 9-11)..................................................4-3-2-1-1
19. Educational poster based on recipe modification for healthful eating

**LEVEL THREE** – (ages 12-14).............................................5-4-3-2-1
20. Educational poster based on the nutritional contributions of fruits and vegetables

**LEVEL FOUR** – (ages 15 and over).................................5-4-3-2-1
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**

Class
**LEVEL TWO** – (ages 9-11)..................................................4-3-2-1-1
22. Educational poster based on food or kitchen safety

**LEVEL THREE** – (ages 12-14).............................................5-4-3-2-1
23. Educational poster based on protein food safety

**LEVEL FOUR** – (ages 15 and over).................................5-4-3-2-1
24. Educational poster based on outdoor cookery or grilling

**OTHER EXHIBITS**

Class
**LEVEL TWO** – (ages 9-11)..................................................4-3-2-1-1
25. Educational poster illustrating a place setting for a specific occasion or menu
LEVEL THREE – (ages 12-14)…………………………………………..5-4-3-2-1
26. Educational display based on a breakfast bread buffet theme. Should include menu, buffet layout, decorations, invitations, and any additional information

LEVEL FOUR – (ages 15 and over)………………………………..5-4-3-2-1
27. Educational poster based on careers in the food industry

SECTION 309
PERSONAL DEVELOPMENT

Refer to leader’s guide for guidelines and scorecard and to member’s manuals for exhibit ideas Fair book exhibit list overrides manuals. Posters must be 14" x 22". Posters must be permanently signed and dated on the back prior to lamination and readable from at least 10 feet away. Disregard poster sizes given in manuals. Individual 4-H members can enter one exhibit in each class.

Class
UNIT ONE (age 9)…………………………………………………..3-2-1-1-1
1. Heritage scrapbook
2. Things I Do Best Poster
3. Why I Am Healthy Poster

UNIT TWO (age 10)
4. Heritage Scrapbook
5. Collage of Famous People Poster
6. Faces and Feelings Poster

UNIT THREE (age 11)……………………………………………3-2-1-1-1
7. Heritage Scrapbook
8. Career Opportunities Community Map
9. Personalized Newspaper, 17" x 26"

UNIT Four (age 12)…………………………………………………4-3-2-1-1
10. Heritage Scrapbook
11. Careers of Interest Poster
12. Poster related to etiquette, character, or inter-generational relationships

UNIT FIVE (age 13)…………………………………………………4-3-2-1-1
13. Heritage Scrapbook
14. Friendship poster, painting or collage, 14" x 22"
15. Newspaper Ad - about self, minimum size 81/2" X 11", maximum 14" X 22"

UNIT SIX (age 14)…………………………………………………4-3-2-1-1
16. Heritage Scrapbook
17. Poster on adolescents’ concerns, etiquette, character, or inter-generational relationships

UNIT SEVEN (ages 15 and older)…………………………………4-3-2-1-1
18. Heritage Scrapbook
19. Poster on etiquette, character or inter-generational relationships
Books should be permanently labeled with exhibitor's name and county inside the front cover. This exhibit consists of postmarks, not stamps. Exhibits may be illustrated. All postmarks must be mounted on either 8 1/2" x 11" note paper or photo album page 9not to exceed 10"X17") of any color in a binder. All entries are limited to thirty (30) pages for the collection, plus an additional page for the objective of the collection. Plastic cover pages are acceptable to protect the mounts. Any class may be illustrated. The criteria for judging will be: (1) Appearance and neatness; (2) readability; (3) material relates to chosen topic; (4) brief written description telling purpose or objective of your collection.

NOTE: Metered postage marks must not be used in non-metered class exhibits and non-metered postage marks in metered classes.

Collections from a commercial source are not eligible for exhibit (i.e. through a postal society membership.) At least one-third of the postmarks in any collection must have been added during the current project year. All entries must be clearly marked on the front cover or inside the front cover with the member's name and county.

4-H'ers may enter one exhibit per class in their age group.

**Beginning Level (ages 9-11)**
1. Postmark for 10 post offices in home county or surrounding area
2. 30 Oklahoma postmarks
3. 20 topical (any category)
4. 25 metered postage marks

**Intermediate Level (ages 12-14)**
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 Level (ages 15 and over)**
10. 100 hand cancelled
11. 30-75 postmarks that tell a story
12. 50 or more different slogans
13. 50 or more topical (any category)
14. 50 metered postage marks
SECTION 311
4-H ELECTRIC EXHIBIT

All exhibits must illustrate applications and utilize electrical energy. The exhibit must have been constructed by the exhibitor during the year exhibited and must meet electrical safety standards. All exhibits, except lamps will be judged on electrical wiring and connections, electrical components, usefulness of exhibit, working condition, complexity and design, appearance, originality, workmanship and safety. Lamps will be judged as described for each class. A 4-H member can have only one (1) exhibit in each class. Exhibits should be permanently signed and dated on the bottom or in an inconspicuous location.

1. Electric projects - (ages 9-11)………………………………5-4-3-2-1
   Entries to include electromagnets, motors, buzzers and direct current circuit boards
2. Kit Lamps (Kit Construction) – (all ages)
   Electrical wiring and connections, light source, and suitability as a reading lamp will be judged. Lamps can be floor, desk or wall models
3. Original Lamps – (all ages)
   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). Must have hand-wired plug
4. Rewired Lamp – (all ages)
   Workmanship, craftsmanship and electrical wiring and connections will be judged. The lamp will not be judged as a reading lamp.
   Must have hand-wired plug
5. Electric and Electronic Circuits – (ages 9-11)
   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.
6. Electric and Electronic Circuits – (ages 12 and over)
   The exhibit should be mounted on a board and clearly show all circuits. The exhibit should be operational and demonstrate a useful principle or be functional.
7. Exhibit – (ages 12 and over)
   Exhibit demonstrating skill or knowledge such as wire sizing; proper wiring of an electrical cord plug, wall outlet, wall switch, 3 way switch, etc.
8. Exhibit – (ages 12 and over)
   Exhibit of a wiring diagram for a home, other building, or electric supply system for a community.
9. Electronics Selection Poster – (ages 12 and over)
   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, or other electronic device.
SECTION 312
MODEL ROCKETRY

Posters must be 14” x 22” and permanently signed and dated on the back before heat laminating or applying clear plastic film. Display boards should be limited to a maximum of 2’ x 3’ and must have a single 1/4” hole drilled at the top center of board to allow for display. NO LIVE ROCKET ENGINES WILL BE ALLOWED IN ANY DISPLAY. *Homemade rockets could be dangerous to fly. Model rockets and displays should be signed and dated in an inconspicuous location. Text should be readable from at least 10 feet away on posters and displays.

Attach a 3"x 5" index card to each rocket, explaining:
- Construction material, how constructed and goal of project.
- Year in project
- Age of member
- Whether or not made from kit
- Other pertinent information

4-H members can enter only one exhibit in each class.

CLASS
Junior Division (ages 9-13).............................................3-2-1-1-1
1. Poster showing the parts of a model rocket, with an explanation of the purpose of each part.
2. Poster explaining the function of the model rocket engine
3. Poster showing one or more points from model rocketry safety code.
4. Model Rocket made from a kit. Must be safe and functional for flight.
5. Model Rocket designed and built by exhibitor. Must be safe and functional for flight.
6. Poster on any other topic pertaining to model rocketry project.

Senior Division (ages 14 and older).................................4-3-2-1-1
7. Poster or display showing the parts of a model rocket, with an explanation of the purpose of each part.
8. Poster or display explaining the function of the model rocket engine.
9. Poster or display showing one or more points from model rocketry safety code.
10. Model Rocket made from a kit. Must be safe and functional for flight.
11. Model Rocket designed and built by exhibitor. Not to be flown.
SECTION 313
4-H WOODWORK PROJECTS

These 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.

These exhibits will consist of articles made by 4-H Club members the past year. The project is not limited to current project idea sheets. It must be proportional; functional; and include the same techniques as the listed classes. Miscellaneous and refinished class items should be similar in size to the exhibits in the classes listed for the age division.

4-H members can enter one (1) exhibit per class, but is restricted to exhibits designed for his or her age group. A county may enter one (1) exhibit in each class. Woodworking exhibits should be permanently signed and dated in an inconspicuous location.

CLASS
Beginning Level (ages 9-11)……………………………………..4-3-2-1-1
1. Wall mounted rack for hot pads, ties, paper towels or other wall mounted item
2. Puzzle or game
3. Spice, what-not or other small shelves
4. Book ends
5. Miscellaneous

Intermediate Level (ages 12-14)……………………………………5-4-3-2-1
6. Book case or entertainment center (without doors)
7. Gun, baseball bat, fishing rod or similar rack
8. Refinished item - attach before picture & story with history of item, cost sheet, and description of process used
9. Miscellaneous

Advanced (ages 15 and older) …………………………………..6-5-4-3-2
10. Gun, curio or display cabinet (with doors)
11. Table
12. Chest
13. Miscellaneous
14. Refinished item - attach before picture & story with history of item, cost sheet, and description of process used.

SECTION 314
SHOOTING SPORTS

No live ammunition, actual firearms or parts of firearm that could be reassembled should be included. Any manufactured part of a sporting arm may not be displayed. An explanation must be attached to or included on each exhibit describing the subject and what is being
illustrated. The 4-H member's name, age, and full address must be included (attached to) with the exhibit. Exhibits suggested but not limited to posters, educational displays, journals, slings, quivers, gun stocks, decoys and equipment.

All exhibits will be judged on the basis of instructions and standards explained in the Oklahoma “4-H Shooting Sports Exhibit Preparation Guidelines Leaders/Members Guide” #690 available on the Adair County Website, http://oces.okstate.edu/adair

Posters must be 14"x22". For display purposes, exhibitors are encouraged to laminate all posters or cover them with clear plastic film. Posters can be horizontal or vertical and readable from at least 10ft away, and signed and dated on the back.

Educational display must be three dimensional and should be mounted on freestanding display board not to exceed 36"x36" (width x depth) when the sides are extended for display.

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

CLASS

Junior Division (ages 9-13).....................................................................4-3-2-1-1

An explanation must be attached to and/or included in each exhibit listed below describing the subject and what is being illustrated.

1. Shooting Sports Safety: any related item made
2. Archery: 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. No taxidermy style mounts will be accepted due to limited space)
8. Living History: any related item made

Senior Division (age 14 and over).......................................................5-4-3-2-1

An explanation must be attached to and/or included in each exhibit listed below describing the subject and what is being illustrated.

10. Archery: 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. Muzzle Loading: any related item made
17. 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. No taxidermy style mounts will be accepted due to limited space)

18. Living History: any related item made

SECTION 315
ENTOMOLOGY - 4-H INSECT EXHIBITS

The exhibits in entomology are planned to be progressively more difficult. The specific age of exhibitors does not appear in the entomology section for this reason. Refer to 4-H entomology member guides 1-6 for more detail regarding fair exhibits.

A 4-H member may enter only one insect exhibit in Entomology (first year through fifth year) and there is no limit on the number of exhibits per county. Exhibits in the first through fifth year are allowed a maximum of five (5) foreign and/or out-of-state collected insects (no restrictions on self-determined exhibit). All insects must be mounted on standard insect pins.

Exhibits in Classes 2-5 must be in standard insect display boxes. At least one-third of the specimens in any collection must have been collected during the current project year.

Specifications for the standard insect box are available at the OSU County Extension Center.

Classes 1-5………………………………………………………………………………………………..4-3-2-1-1

1. First Year - The exhibit shall consist of 25 adult insects which are displayed in a box approximately 2.5" x 5.5" x 8.5". Cover with plastic wrap or rigid plastic. Nine and ten year old exhibitors entering class one may be allowed to enter class one a second year, if the exhibit did not place in the top five at the State Fair the previous year, as long as modifications are made to the exhibit.

2. Second Year - The second year exhibit shall consist of 40 adult insects which are displayed in the standard insect display box.

3. Third Year - The third year exhibit shall consist of 75 adult insects which are displayed in the standard insect display box.

4. Fourth Year - The fourth year exhibit shall consist of 100 adult insects which are displayed in the standard insect display box.

5. Fifth Year and Beyond - The exhibit shall consist of 130 adult insects which are displayed in the standard 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………5-4-3-2-1

Designed to allow exhibitors to prepare displays indicating expanded interest beyond the requirements of collections exhibited in previous years. Exhibits should be of an educational nature, attractive in design and easy to understand. A written report explaining the nature or purpose of the project must accompany the
Participants in this class are also allowed to have an entry in one of the first through fifth year classes. There is no limit on the number of years that one can enter the advanced class. Exhibitors can continue to exhibit in the self-determined class as long as new exhibits are entered or if major revisions are made on a previous exhibit.

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 honey 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 1/4"-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.

7. Comb Honey, one pint jar.........................................................3-2-1-1-1
8. Extracted Honey, one pint jar.........................................................3-2-1-1-1

SECTION 316
4-H FORESTRY

A member may enter one exhibit per class but is restricted to only those exhibits designed for his or her age group.

FORESTRY BOARDS AND EXHIBITS MUST BE SIGNED AND DATED ON THE BACK

TREE LEAF EXHIBIT

PLEASE NOTE: Exhibits in Classes 1-3 must conform to all requirements, including labeling & display requirements, outlined in revised 4-H fact sheet #236, "Collecting & Exhibiting Tree Leaves". (revised 9/2007)

1. Ages 9-11.................................................................3-2-1-1-1

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 board 22" wide and 28" tall.
2. **Ages 12-15** .................................................................4-3-2-1-1

   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 been introduced for planting windbreaks and shelterbelts. Include a twig with buds with each 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. **Ages 16 & over** .............................................................5-4-3-2-1

   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.

   **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).

4. **Ages 9-11** .................................................................5-4-3-2-1

   The exhibit shall consist of six (6) wood samples (3 hardwoods and 3 softwoods) mounted on plywood ¼” thick x 22” wide x 20” high.

5. **Ages 12-15** .................................................................5-4-3-2-1

   The exhibit shall consist of eight (8) wood samples (4 hardwoods and 4 softwoods) mounted on plywood ¼” thick x 22” wide x 20” high.

6. **Ages 16 years and over** .............................................5-4-3-2-1

   The exhibit shall consist of eight (8) woods samples (4 hardwoods and 4 softwoods) each of which shows the end, edge, and surface grain displayed on a board ¼” thick x 22” wide x 20” high.

   **SELF-DETERMINED**

   **PLEASE NOTE:** Open to 4-H members of all ages. Exhibit suggestions are listed in 4-H members Guide “4-H Forestry Self-Determined Exhibits”, publication # 239. (revised 3/05)

   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. If display, not to exceed 36”x36” (width x depth) or poster not to exceed 14”x 22”.

1. **Self-determined – Ages 9-13**
2. **Self-determined – Ages 14 and older**
SECTION 317
GEOLOGY
Go to the Tulsa State Fair Web site www.agweb.okstate.edu/fourh/

SECTION 318
4-H WILDLIFE PROJECTS

Only one exhibit will be allowed in each class per individual. Individuals may enter only in their respective age category.

All exhibits will be judged on the basis of instructions and standards explained in the “4-H Wildlife Project Exhibit Preparation Guidelines” #720: revised 12/6 which is available from the County Extension Office or on the county website http://countyext.okstate.edu/adair.

Self Determined Exhibits - To encourage members to develop their own learning projects, a self determined exhibit class is included in each category. For ideas and guidelines for exhibits, please see 4-H publication #721 “4-H Wildlife Self Determined Projects”. (revised 12/06) Text of posters and educational displays 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.

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 copy righted or trademark protected written or visual material (pictures, photos, drawings, illustrations, etc.) should be used from books, magazines, publications or from the Internet with out permission from the original creator. If 4-Hers applies for and is granted permission to use a copyrighted or trademark protected item, a copy of the permission form or letter needs to be attached to the back of the exhibit and properly cited with 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.

All posters, resource maps and displays must be permanently signed and dated on the back. Text of posters or educational displays should be readable from at least 10 ft. away. All exhibits on boards must have hangers. Eye screws and wire preferred. No saw-toothed hangers.
OKLAHOHA WILDLIFE
Exhibits entered in this section should relate to a specific category of game or non-game animals or birds.

Junior (ages 9-13)………………………………………………………..4-3-2-1-1
1. (A) 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 update 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 seed included list one (1) wildlife species that use that plant or seed (on the cover card or board). All plants 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 of 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).

Senior (ages 14 -18)……………………………………………………5-4-3-2-1
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" x 22". Displays must not exceed 3’ X 3’ (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, rang map, and habitat of an Oklahoman threatened or endangered species. Species names must be used for plants and wildlife in addition to common names. See lit. #721 “Self Determined 4-H Wildlife and Fisheries Project Ideas: revised 12/6 for additional examples.

4-H FISHERIES

**Junior (ages 9-13)**

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 homemade 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".

**Senior (ages 14-18)**

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 interest 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 exhibitors 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

Junior (ages 9-13)…………………………………………………3-2-1-1-1

16. Display of a home constructed bird feeder (may be from a kit), must include a 3” X 5” index card tacked to the feeder with the following information: 1) What species was it constructed for; and 2) What habitat and site location (should include height) it be placed in.

17. Display of a single unit bird house, home constructed (may be from a kit) with a 3” x 5” index card tacked to the house with the following information: (1) What bird species was house constructed for and (2) What habitat and site location (should include height) the house will be placed in.

18. Notebook of fifteen (15) pictures, drawings or photos of birds seen and identified by member and labeled with common name of each.

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 Lit. On-line under Wildlife & Fisheries May use feeder constructed or a purchased feeder.

21. Observation report for Bird House used during previous year (“Birdhouse Observation Report” #724 found on OK 4-H lit. on-line under Wildlife & Fisheries). May use birdhouse constructed or a purchased house.

Senior (ages 14-18)…………………………………………………4-3-2-1-1

22. Bird habitat improvement exhibit. Notebook of pictures or drawings explaining how exhibitor is developing or improving a bird habitat. This exhibit may be added to or continued from year to year as the habitat improvements are implemented.

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. “Bird and Nest Observation” #722; “Bird Feeding Station” #723; and Bird Observation: #724 found on-line OK 4-H lit. under Wildlife & Fisheries

24. Self Determined Bird Project. If poster, must be 14” x 22”. If display, must not exceed 3’ X 3’ (width x depth).
4-H WILDFLOWER STUDY

- At least one-third of the specimens must have been collected during the current project year.
- See information on pressing plants in “Leaf Pressing and Collecting Hints” 4-H publications No. 237 (revised 4/04) to prepare plants for collections and exhibits.
- Posters should be hand generated and not down-loaded from internet or computer.
- “Wildflower Card” (OK 4-H lit. #718) can be downloaded from OK 4-H lit. On-line under Wildlife & Fisheries. Please print form on card stock or heavy paper and hole punch.

**Junior (ages 9-13).................................................................3-2-1-1-1**

25. Collection of eighteen (18) Oklahoma wildflowers properly pressed and mounted on wildflower cards. Label with common name flower family and tell location and date collected. Display in a notebook.
26. Drawing or diagram showing parts of a wildflower blossom, not to exceed 8 1/2" x 11".
27. Self Determined poster must be 14" x 22".
28. Display two (2) principle wildflower families showing four (4) or more pressed flowers of each family labeled with common name. A brief description of each flower family should be included. If poster must be 14" x 22" or display in a notebook.
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" x 22" or displayed in a notebook on card stock pages or wildflower cards (Lit. #718).

**Senior (ages 14-18).................................................................4-3-2-1-1**

30. Collection of twenty five (25) Oklahoma wildflowers properly pressed and mounted on wildflower cards. Label with common name, scientific name, flower family, location collected, date collected and habitat collected from. Display in a notebook.
31. Make a collection and mount for display at least fifteen (15) kinds of wild flower seed that show various adaptations to dispersal by wind, water, birds and mammals.
32. Special collections. Collection of specimens in some special category, i.e. one (1) family, poisonous, dyes, edibles or specific season such as early spring. If poster must be 14” x 22” or display in a notebook on stock pages or wildflower cards (lit. #718)
33. Self Determined Exhibit. If poster must be 14” X 22”. Display must not exceed 3’ X 3’ (width x depth) See “Self Determined 4-H Wildlife & Fisheries Project Ideas” 4-H Pub. #721 (revised 12/06) for ideas.
SECTION 319
ENVIRONMENTAL STEWARDSHIP

A 4-H member may enter one exhibit per class, but is restricted to those exhibits designed for his or her age group.

Exhibits will be judged based on the criteria outlined in the 4-H project fact sheets available from the County Extension Office. 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. Posters must not be printed directly from the internet—this is plagiarism.

Each piece of exhibits containing more than one item must be labeled with exhibitor’s name and county. Posters must be signed and dated on the back.

1. Vermi Composting (with Worms) (ages 9-13)…………..4-3-2-1-1
   Compost sample and poster that explains how to compost with worms. Report may include 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 (ages 9-13)………..4-3-2-1-1
   Poster (14” x 22”) with photos showing a stream, lake or pond you have visited. Photos should show things like shorelines or creek banks, appearance of the water, condition of vegetation on the shore or banks, and problem areas such as erosion, trash or obvious pollution. For more ideas read Lit. #19 “Water Quality of Streams and Lakes” Related report form is #20. Each photo must have a caption explaining what it shows. Overall, the poster should tell what you think is helping or harming the water or the plants and animals that live there. Members entering this project for 2nd or 3rd year should compare changes over time or season. Poster title should include name of water body, if it has one, and town or county where located.

3. Water Critters (ages 9-13).................................4-3-2-1-1
   Display a collection of pond, lake or stream critters (no fish) preserved in one to three baby food jars with rubbing alcohol as described in Lit. #21. “Aquatic Organism” Securely attach a completed Critter ID bookmark (Lit. #29) “Stream and Lake Critter Identification” to the jar using tape and a string around the jar neck. Do not include more that one of each type of critter. Collect only critters found on or in the water, not adult flies. Write a short
paragraph telling about the value of water critters - read and summarize in your own words Lit. # 21 or related materials. Optional: Include one single-sided page of labeled photos or drawings of the site or collecting activity.

4. **Where Does My Water Come From Poster (ages 9-11)3-2-1-1-1**
   (14” x 22”) describing the source of your water and/or what is done to it before it gets to your home. See Lit # 19 “Water Quality of Streams” for ideas.

5. **Natural Resources of My County Poster (ages 9-11)…3-2-1-1-1**
   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 great place to live. Poster title should be at least 1” tall and include name of your county.

6. **Recycled Item – Useable/made from trash (ages 9-11)3-2-1-1-1**
   Attach 3” X 5” card listing all materials used.

7. **Aquatic Habitat Poster (ages 12-14)…………………..4-3-2-1-1**
   Poster (14" x 22") with photos showing a stream, lake or pond you have visited. Photos should illustrate distinct habitats such as shoreline vegetation, undercut banks, rocky shores, riffles, pools or runs. Each photo must have a caption explaining what it shows. For more ideas read Lit. #21 “Aquatic Organism”. Overall, the poster should comment on things you observed that could be helping or harming the critters or their habitat. Members entering this project for 2nd or 3rd year should compare changes over time or season. Poster title should include name of water body, if it has one, and town or county where located.

8. **Homemade stream/lake sampling equip. (ages 12-14)…4-3-2-1-1**
   Display one piece of stream or lake sampling equipment that you have made. Write a one-page report explaining its purpose and how to use it. Some possibilities include Secchi disks, plankton tows, deep water samplers, and kick nets. See TVA booklet, “Homemade Sampling Equipment” for instructions on how to make equipment. Optional: Include one single-sided page of labeled photos or drawings showing equipment in use.

9. **What Is A Watershed? – Poster (ages 12-14)………………4-3-2-1-1**
   (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 (ages 12-14)…4-3-2-1**
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” tall and include name of your county.

11. **Stream, Pond or Lake Poster (ages 15-18) ……………5-4-3-2-1**
(14” X 22”) Photos showing a stream, pond or lake you have visited. Poster should show things people do that can harm this stream, pond or lake. For ideas read Literature #’s 21 & 24. Poster title must include name of water body and town or county where located.

12. **Water Critters (ages 15-18)………………………………………..5-4-3-2-1**
Display a collection of pond, lake or stream critters (no fish) preserved in baby food jars with rubbing alcohol as described in Lit. # 21 “Aquatic Organism” Collect in only one water body. Separate critters from different habitats into different jars, labeled with habitat name. Do not include more that one of each type of critter in each collection jar. Collect only critters found on or in the water, not adult flies. Write a 1 page report on three of your critters explaining how they are adapted to their habitat. Read Lit. # 21 “Aquatic Organisms” for ideas. Use the Bookmark Critter ID rating form instructions (Lit. # 29) to calculate the water quality rating for your water body and include results in your report.

13. **Homemade stream/lake sampling equip. (ages 15-18)…5-4-3-2-1**
Display one piece of stream or lake sampling equipment that you have made. Write a 1 page report explaining its purpose and how to use it. Some possibilities include Secchi disks, plankton tows, deep water samplers, and kick nets. See TVA booklet, “Homemade Sampling Equipment” for instructions on how to make equipment. Optional: Include one single-sided page of labeled photos or drawings showing equipment in use.

14. **Illegal Dumping – Poster (ages 15-18)…………………………5-4-3-2-1**
(14”x 22”) Discourage illegal dumping and explain how illegal dumps can contaminate water or create other problems.

15. **Landfill Display (ages 15-18)……………………………………..5-4-3-2-1**
Display showing how landfills work. Display must fit a space that is 3’ x 3’ (width x depth) when sides are extended for display.
16. **Group Environmental Project Display (all ages)…………6-5-4-3-2**
This exhibit is to consist of a 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' (width x depth). 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.

17. **Individual Self-Directed Environmental Stewardship Project (all ages)………………………………6-5-4-3-2**
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/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.

**SECTION 320 - CROPS**
For more information go to the Oklahoma State 4-H Web site [www.agweb.okstate.edu/fourh/](http://www.agweb.okstate.edu/fourh/) click on Recent Site Updates, 2006 State Fair Information, 2007 Tulsa State Fair Classes

1. Corn Ears (10 ears)

**SECTION 321 FORAGE PLANTS**
For more information go to the Oklahoma State 4-H Web site [www.agweb.okstate.edu/fourh/](http://www.agweb.okstate.edu/fourh/) click on Recent Site Updates, 2006 State Fair Information, 2007 Tulsa State Fair Classes
SECTION 322
HOME GARDENING

Only one exhibit allowed in each class per individual.

Class...........................................................................................................3-2-1-1-1
1. Potatoes, yellow, white or russet, 3 specimens
2. Potatoes, red, 3 specimens
3. Okra, 6 pods
4. Onions, yellow, 3 specimens
5. Onions, white, 3 specimens
6. Onions, red, 3 specimens
7. Pumpkin, field type (oblong), one
8. Pumpkin, jack-o-Lantern (round and flat), one
9. Squash, winter, acorn, one
10. Squash, winter, butternut, one
11. Eggplant, 2 specimens
12. Squash, summer, zucchini, 2 specimens
13. Squash, summer, yellow straight neck, 2 specimens
14. Squash, summer, yellow crook neck, 2 specimens
15. Squash, summer, patty pan (scalloped type), 2 specimens
16. Sweet Potatoes, (any variety), 3 specimens
17. Pepper, jalapeno, 5 specimens
18. Pepper, other hot pepper, 5 specimens
19. Pepper, sweet bell pepper, 5 specimens
20. Pepper, banana pepper, 5 specimens
21. Tomatoes, large type, 5 specimens
22. Tomatoes, cherry type (1 1/2" or less in diameter), 5 specimens
23. Watermelon, oblong type, one
24. Watermelon, round type, one
25. Watermelon, small icebox, one

26. Red apples, plate of five
27. Yellow Apples, plate of five
28. Pears, plate of five

4-H FRUIT EXHIBIT

HOME GARDEN FOOD BASKET

This exhibit is a quality selection of from five to nine different kinds and/or varieties of mature fruits and/or vegetables. Amounts of fruits and vegetables in this exhibit should be such that they can be arranged in a neat and orderly manner and have good eye appeal. There must be enough of each fruit or vegetable for the judge to determine quality.

All fruits and vegetables exhibited must be grown by the exhibitor. No specimens in this exhibit may be entered in another class. Any combination of fruits and vegetables may be used with the exception of cantaloupe. Those not listed in the catalog may be included.

The exhibit must be in a container such as a basket or box. It may be covered with a clear plastic cover but judges must be able to handle product to determine quality.

One third (1/3) of the judging will be on how well the exhibit is prepared and presented. Packing such as paper, straw or cloth may be used but the fruits and vegetables should be the main attraction of the exhibit.

30. Jr. Division (ages 9-13) .................6-5-4-3-2
31. Sr. Division (ages 14 and over) ..........6-5-4-3-2
SECTION 323
4-H HOME GROUNDS
Only one exhibit allowed in each class per individual.

Exhibit Unit I - Landscaping Home Grounds
"Before and After" pictures not to exceed 5" x 7" of yard clean up, plantings or construction of landscape elements mounted securely on one 14" x 22" sheet of poster board shall constitute this exhibit. Number of pictures should be no less than two nor more than eight. Posters must be permanently signed and dated on the back.

Neatness and arrangement of pictures is important. A brief explanation of the project should be attached to the exhibit, and each picture must be labeled. The before and after pictures should show a definite change and should be taken from the same place so judges can evaluate the change. An exhibit should not be entered more than once unless it has been substantially revised.

Class
1. Junior - (ages 9-13) ..........................................................4-3-2-1-1
2. Senior - (ages 14 and over).............................................5-4-3-2-1

Exhibit Unit II - Herbarium Card
These exhibits shall consist of dried and pressed specimens of leaves and other specified parts of native or cultivated trees, vines and/or shrubs. Each leaf specimen should be mounted on a separate 8" x 10" herbarium card available at your county extension centers. Only the information required in your division should be filled out. The cards should be enclosed in a notebook or binder. Each specimen should be covered with a transparent plastic or similar covering to protect it from damage. No leaf should be more than 3 years old and at least one-third of the specimens must have been collected during the current project year. Instructions for collecting and pressing are available in the OSU Extension Center.

Class
3. Ages 9-11.................................................................4-3-2-1-1
A collection of 15 specimens with the following information:
(1) common name; (2) general class; (3) kind of plant

4. Ages 12-14...............................................................5-4-3-2-1
A collection of 25 specimens with a pressed flower or fruit or seed included with each specimen. Information needed on the card:
(1) common name; (2) general class; (3) kind of plant; (4) form;
(5) color

5. Ages 15 and over......................................................6-5-4-3-2
A collection of 30 specimens with a pressed flower, fruit or seed included with each specimen. All information on the card should be filled out.
Exhibit Unit III - Group or Club Exhibit……………………….6-5-4-3-2
6. This exhibit to consist of landscape or environmental beautification project report on a project such as home grounds, school, community center, church, city or roadside park, highway beautification, clean-up campaign, etc.
A group is to consist of 3 or more 4-H members under supervision of 4-H leaders.
All projects must employ horticulture material for the purpose of conserving natural beauty of an area or improving the aesthetic quality and/or function of an area. Other material such as concrete walks, benches, etc., may be used in addition to the horticulture material.

Judging Criteria
A. A brief project description and statement of purpose and objectives.
B. Creativity demonstrated and quality of the project.
   1. Extent to which plan integrates total needs of area, short and long term.
   2. Functional use and aesthetic considerations of horticultural materials and techniques.
   3. Operational considerations of expenses encountered, resource personnel contracted and maintenance factors.
   4. “Before and After” photographic sequence to illustrate effectiveness of the project.
C. A brief summary of project activities, extent to which objectives were achieved, knowledge gained and the particular significance of the project toward the improvement and beautification of your environment.
D. Newspaper clippings and other publicity of the project.

SECTION 324
HOUSE PLANTS/TERRARIUM

Terrarium of plant life. Refer to OSU Fact Sheet 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) structure of soil mixture (3) attractiveness and originality. Terrariums should feature either woodland, tropical or succulent plants. At time of judging, terrariums must be completely covered.

Class……………………………………………………………… 4-3-2-1-1
1. Ages 9-11
2. Ages 12-14
3. Ages 15 and over
All exhibits in the 4-H Centennial division are intended for members to learn about and document our 4-H heritage through the process of identification and preservation. Think of this project like our own “4-H Antique Road Show”.

Each exhibit will require research, documentation and reporting to authenticate the item being exhibited. When possible and without deterring from an item’s value or fragile condition, items should be free of dust, dirt, mold, pets, etc.

4-H Curriculum has been developed to introduce and educate 4-H members and volunteers in the preservation and conservation of artifacts. The criteria/standards used to evaluate the 4-H member exhibit will reflect the child’s mastery of conservation and/or preservation techniques and their ability to document memorabilia/history.

Curriculum currently available includes: Collectables 4-H HLTH 402; Preserving Books, Paper Documents, & Photographs 4-H HLTH 404; Preserving Memorabilia 4-H HLTH 406; History Mysteries Part 1 4-H HLTH 407; Heritage Posters and Displays 4-H PDL 111; and History Mysteries Part 2. 4-H HLTH 410.

Poster must be constructed on poster board 14”X22” (1/2 sheet of poster board). Positioned 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.
Displays must be free standing and are limited to 36"x36" (width x depth) space, including sides extended. Commercially available “Science Fair Presentation Boards” are encouraged. Display should illustrate and explain the topic in detail.

All exhibits at the state level will receive a commemorative “4-H Centennial Ribbon.”

ANTIQUES AND COLLECTABLES

Reference the following publications in preparing exhibits:
4H HLTH 402, 403, 404, 405, 406, 408, 409 and 411.

Authentication Card (4-H HLTH 411)-Card must be legible and securely attached to the front of the exhibit.

Collection-Five “4-H” items representing our history. (Not confined to Oklahoma 4-H items). Each collection will be limited to a display area no larger than 22”x28” when laying down.
Dating-Each item in the collection must be dated with a year/decade. Documentation must be securely attached and visible to the public without defacing or damaging the item.

No loose collections/set will be accepted. A collections must be SECURELY attached/contained to make one entry. This means each item within the collection is enclosed in a frame, notebook, attached to a tray, or firmly attached to a rigid display board (foam core, matt board, corrugated plastic, etc.) in a manner where items cannot be separated from the collection.

“4-H” Collections
1. 4-H print Materials-Project Manuals/Curriculum, Books, Postcards, News clippings, Canning Labels, Photos, etc.
2. 4-H Buttons (Example-I Bleed Green, I Luv 4-H, etc.
3. 4-H Medals
4. 4-H Patches
5. 4-H Jewelry
6. 4-H posters, Banners, or Pennants
7. 4-H Gate Signs, bike or car tag, or similar such items.
8. Other 4-H collectables

Historic Photography
Looking for the application of skills and knowledge gained in the area of restoration and preservation of historical photographs. Project support: 4-H HLTH 404 Preserving Books, paper Documents, & Photographs; 4-H HLTH 406 Preservation Memorabilia; 4-H HLTH
408 Documenting and Cataloging Collectables; 4-H HLTH 409
Displaying Collections and Collectables or other viable references
should be reviewed and utilized.

Choose one method for exhibiting Photographs and justify your
choice as it relates to preservation:

a. Original photographs scanned/printed from negative,
mounted and exhibited using criteria for 4-H Photography
exhibits-section 302.

b. Follow preservation guidelines as noted in 4-H HLTH 404.
Securely hinge original photo enclosed in a protective sleeve
(so it can be lifted to view back of the photograph) on a
piece of poster board as described in section 302.

c. If the desire is to preserve the historic integrity of the
photograph of the photograph and frame, appropriate
conservation methods should be researched, applied and
documented as part of the exhibit.

Authentication Card (4-H HLTH)- Card must be legible and
securely attached to the front of the exhibit. On the card include
a caption with the year the picture was taken, who is in the
picture and what is taking place.

Pictures should represent 4-H history (decades 1909-1999)-
“history being defines as someone other than the exhibitor
(current 4-H member).

The back of the picture mounting board or frame must be labeled
with the exhibitors name and phone number or email.

Individual Photograph
9. 4-H Trip
10. 4-H at the Fair-Local, County or State
11. 4-H Leadership or Citizenship
12. 4-H Project Work

Group Photographs
13. 4-H Story-collection of 4-5 pictures

Family Living
Reference the following publications in preparing exhibits: 4-H
HLTH 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 4-H PDI
111 available at celebrateok4h.okstate.edu; OK Centennial
website or other viable references.
Purpose is to determine the member’s application of skills and knowledge gained in the area of restoration and preservation of historical stories and/or artifacts.

**Authentication Card (4-H HLTH 411)** – Card must be legible and securely attached to the front of the exhibit.

Reference poster guidelines in centennial section introduction.

**Fabrics and Fashions**

14. **Historic Replica** - Replicate a 4-H Uniform, fashion or home accessory, needle work, embroidery, quilt block/quilt, etc. The authentication card (4-H HLTH 411) must state the year and/or decade the “replica” was used or exhibited. When possible, attach a photo, picture, or the source/instructions/pattern of the item being replicated.

15. **Heirloom Restoration** - Exhibit a textile/clothing/home accessory completed as a part of 4-H project work.

   The authentication card (4-H HLTH 411) should:
   - Describe how the item was restored, preserved and/or is being stored for future generations.
   - When possible, document who made the items and in what year/decade.
   - Note any special stories or information known about the item.

16. **4-H Quilt-Club/Group Exhibit** – Attach an authentication card (4-H HLTH 411) describing historical meaning or association to 4-H.

**Food Science – Poster** (See poster guidelines in centennial section introduction)

17. **Recipe Compare and Contrast poster** – Using recipe(s) from authentic 4-H project manual(s) compare and contrast two similar recipes used during two different decades. Describe how practices and ingredients have and/or have not changed. Provide a copy of the recipe. Be sure to sight both sources and the year of each publication.

18. **Canning/Preservation Compare and Contrast Poster** – Using recipe(s) from authentic 4-H project manual(s) compare and contrast preservation methods for two similar recipes used during two different decades. Describe how practices and ingredients have or have not changed. Provide a copy of the recipes. Be sure to sight both sources and year of each publication.
**Personal Development** – “Interview a former 4-H member or Extension Staff”

19. **Beginning Level (9-11 years of age)**
   **Poster:** Interview two 4-H family members each from a different decade in 4-H.

20. **Intermediate Level (12-14 years of age)**
   **Scrapbook:** Interview five former 4-H members or a combination of members, volunteers or retired Extension staff from at least three different decades. Include an interview sheet for each person as well as a “then” and “now” photograph of the individual interviewed. The scrapbook can include one 4-H item/memorabilia (or copy of an item) representing each decade being reported (i.e. newspaper clipping, letter, ribbon, program, etc.) or the individual being interviewed.

21. **Advance Level (15 years of age and older)**
   **Display:** Interview a former 4-H member and depict their life as a “4-H member” in the form of a display. The display might include – a story/interview sheet/news article written about the individual: actual project work, photographs, medal form/record book, materials from 4-H club meetings – secretary book, news articles published; trips – photos or memorabilia; campaign speeches and cards; etc. Following appropriate procedures/techniques for the conservation and/or preservation of historical artifacts secure items to prevent loss or damage. (See the introduction of the Centennial Section for display guidelines)

**Animal Science** (Centennial sec. for poster/display guidelines)

22. **Poster or Display** – Document changes for one species using photographs/pictures as well as a brief description illustrating changes in livestock production.

**Mechanical Sciences** (Centennial sec. for poster/display guidelines)

23. **Poster/Display** – describe how electricity/electric coops changed rural Oklahoma.

24. **Poster or Display** – Document “then” and “now” agriculture production practices (Agronomy, Horticulture, Forestry, Animal Science, Aquatic Farming, etc.) in terms of equipment and electronics and/or technology.

**Plant Science** (Centennial sec. for poster/display guidelines)

25. **Replica of a Forage/Grain Board** displayed sometime between 1909-1950 (actual size not larger than 3’X3’) Make sure two
holes ½ inch in diameter and 1 inch from the top should be drilled in the board to facilitate displaying the exhibit.

26. **4-H Corn and Tomato Clubs** – poster describing heirloom varieties for corn and/or tomatoes and how these varieties differ from today’s seed varieties.

27. **Heirloom Tomatoes/Corn** – Plant, grow and exhibit an “heirloom” variety of tomatoes or corn. Compare and contrast the quality of the heirloom to the hybrid seeds grown today with a one page report.

28. **Display or Poster** – Document “then” and “now” production changes in Agronomy, horticulture, Forestry, etc.

2009 Road Trip Archive – Club Report Exhibits

Clubs or groups participating in a 4-H Centennial Road Trip are encouraged to show case their experiences. Go to [celebrateok4h.okstate.edu](http://celebrateok4h.okstate.edu); OK 4-H Centennial website to learn more about “Road Trip” exhibit preparation.

29. **Level 1 Road Trip Report**- (Primary Reflection Method) – Notebook which includes a written budget, Travel Itinerary, Menu, and Funding efforts.

30. **Level II Road Trip Report** – Level I Notebook plus either a Scrapbook or Photographic Journal of the clubs experiences.

31. **Level III Road Trip Report** – Includes Level I notebook & Level II Scrapbook/Photographic Journal plus either a Video Scrapbook or Narrated PowerPoint.

4-H Alumni Division-(Open to previous 4-H Members beyond current membership age)

All exhibits in the 4-H Centennial Alumni division are intended to document and preserve our 4-H heritage. Think of these exhibits as our own “4-H Antique Road Show.”

When possible and without deterring from an items value or fragile condition, items should be free of dust, dirt, mold, bugs, etc. When possible provide appropriate protection for the exhibit using good preservation/restoration practices. See Centennial related 4-H curriculum listed in Oklahoma 4-H Centennial section for more information.

Each county will select a maximum of five alumni exhibits for entry this division at the State Fair that the respective county displays at. It can be and combination of the categories (Classes 32-45) noted below.
All exhibits will receive a commemorative “4-H Centennial Ribbon.” An overall “Best of Show” will be selected within each of the five categories.

Any item(s) exhibited in this division are not eligible in the following years. Please “dig” out other treasures and share your heritage.

4-H Collections

Collection – Five “4-H” items representing our history. “Not confined to Oklahoma 4-H items.) Each collection is limited to a display area no larger than 22”X28” when laying down.

No loose collections/sets will be accepted. A collection must be SECURELY attached/contained to make ONE entry. This means each item within the collections is enclosed and/or attached in a frame, notebook, on a tray or rigid display board (foam core, matt board, corrugated plastic, etc.) in a manner items cannot be separated from the collection.

Authentication Card (4-H HLTH 411) Card must be legible and securely attached to the front of the exhibit. The card along with other related 4-H curriculums can be downloaded on the Oklahoma 4-H Centennial website: celebrateok4h.okstate.edu.

Dating- Each item in the collection should be dated with a year/decade. Documentation must be securely attached and visible to the public without permanently defacing or damaging the item.

4-H Publication 4-H HLTH 402 Collections; 4-H HLTH 406 Preserving Memorabilia and 4-H HLTH 409 Displaying Collections and Collectables can provide help.

32. Print Materials- Project Manuals/Curriculum, Books, Postcards, News clippings, Canning Labels, Photos, etc.
33. Buttons – (Example: Officer; I Bleed Green, I Luv 4-H etc.
34. Medals
35. Patches
36. Jewelry
37. Posters, Banners, Pennants
38. 4-H Gate Signs, bike or car tag, or similar such items.
39. Other 4-H collectables
40. Original 4-H Project Work – One item exhibited at a Competitive Event. When available provide a picture of the member with the exhibit, original ribbon, trophy, or plaque received/awarded.
Scrapbook
41. Individual’s personal scrapbook
42. Family scrapbook- documenting a family’s participation in 4-H

Historic Photography
Choose one method for exhibiting an original photograph:

a) Original photographs scanned/printed from negative, mounted and exhibited on poster board, card stock or mat board.
b) Follow preservation guidelines as noted in 4-H HLTH 404. Securely hinge original photo enclosed in a protective sleeve (so it can be lifted to view back of the photograph) on a piece of poster board, cardstock or mat board.
c) Preserve the historic integrity of a framed photograph in its original frame.

4-H HLTH 404; Preserving Books, Paper Documents, and Photographs which can provide help and Authentication card (4-H HLTH 411) is available on-line on the Oklahoma 4-H Centennial website at: celebrateok4h.okstate.edu.

Documentation- Regardless of the method chosen, the picture must include a Authentication Card (4-H HLTH 411) the card must be legible and securely attached to the front of the exhibit without defacing or damaging the item. On the card include:

a) With the Year the picture was taken
b) Who is in the picture and
c) What is taking place and
d) How it represents a significant 4-H experience

Exhibitors name and phone number or email must be on the back of the mounting board or frame. Pictures should be labeled with year the picture was taken, who is in the picture, what is taking place and how it represents a significant 4-H experience.

43. Single Picture – 4-H picture with personal significance.
44. Story Board – No larger than 14”X22” A collection of pictures which represent your 4-H career.
45. 4-H Record Book (may be broken down by groups of years for judging purposes)
Oklahoma Home Community Education & Open Class

NOTE: Open Class is open to Adults (20 & over)
Non-4-H age members (9-19)
Section 0-7: Young Children (Ages 8 & under)

NO 4-H EXHIBITS ALLOWED

Superintendent: Carolyn Denny

All exhibits (except canning must be tagged by the exhibitor before entering. Canned goods must be labeled (See instructions in the Food preservation Section) Ribbons will be placed 1st, 2nd, 3rd, 4th and 5th. Points will be awarded to HCE clubs for the sweepstakes. There are no premium (cash awards). Perishable foods will be discarded when beginning to show signs of spoilage.

Points will be awarded for 1st-5th placing in HCE.

1st  2nd  3rd  4th  5th
5  4  3  2  1  1

Sweepstakes (OHCE only)
Ribbons Awarded to highest point group.

Individual (OHCE only)
1st  2nd  3rd
SECTION 0-1  BAKED GOODS
Superintendent: Barbara Wininger & Clair Ann Bynum

1. Quick Breads
   A. Corn Bread (3 uniform Pieces)
   B. Quick Bread (1/2 loaf)
   C. Muffins (3)
   D. Rolled Biscuits (3) Soda/Baking Powder

2. Cakes
   A. Angel Food (1/4) no icing
   B. Carrot Cake (1/4) no icing
   C. Pound Cake (1/4) no icing

3. Cookies
   A. Chocolate Chip w/wo nuts (3)
   B. Bar or square (3) no refrigerated desserts
   C. Peanut Butter (3)
   D. Vegetable or fruit (drop) (3)

4. Candy
   A. Chocolate fudge w/wo nuts (3)
   B. Divinity (3)
   C. Peanut Butter (3)
   D. Other

5. Yeast Breads
   A. 1/2 loaf any yeast bread (not a sweet dough; made by hand or bread machine- (NO MIXES)
   B. Dinner Rolls (3)
   C. Cinnamon Rolls (3)
   D. Donuts (3) w/wo glaze

6. Pies (Whole)
   A. Peach
   B. Apple
   C. Pecan
   D. Other
All garments must be made in the past year.

1. Adult Clothing
   A. Street Wear
   B. Sleep Wear
   C. Sports Wear

2. Children’s Clothing (Must be Children’s Size 6 months-12yrs old)
   A. Street Wear
   B. Sleep Wear
   C. Sports Wear

3. Decorated Garment
   A. Adult
   B. Children

CANNING REGULATIONS

<table>
<thead>
<tr>
<th>PRODUCT</th>
<th>HEAD SPACE</th>
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<tbody>
<tr>
<td>Vegetables</td>
<td>1 to 1 1/4”</td>
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<tr>
<td>Fruits</td>
<td>1/2”</td>
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<tr>
<td>Jelly, Preserves, Marmalades</td>
<td>1/4” or less</td>
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<tr>
<td>Jams, Fruit Butters</td>
<td></td>
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<tr>
<td>Pickles</td>
<td>1/2”</td>
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</tbody>
</table>

For more information refer to “Judging Home Food Preservation” by Barbara J. Brown, PhD., RD/LD, 2005
OSU Cooperative Extension Service-FCS
Jarden Home Brands who bring you Ball ® and Kerr ® Fresh Preserving Products is proud to recognize today’s fresh preserving (canning) enthusiasts. First and Second Place Awards will be given to those individuals judged as the best in designated recipe categories.

A panel of judges will select the two best entries submitted by an adult for Fruit, Vegetable, Pickle, and Soft Spread categories. Entries must be preserved in Ball ® or Ball ® Collection Elite ® Jars sealed with Ball ® Lids and Bands or Ball ® Collection Elite ® Lids and Bands, or preserved in Kerr ® Jars sealed with Kerr ® Lids and Bands. In addition, soft spread entries will be limited to recipes prepared using Ball ® Pectin: Original, No Sugar Needed or Liquid. A proof of purchase for Ball ® pectin must be provided at time of entry.

Entries designated First Place from each category will receive the following:

• Two (2) Five-Dollar ($5.00) Coupons for Ball ® or Kerr ® Fresh Preserving Products and one (1) Three-Dollar ($3.00) Coupon for Ball ® Pectin Products.

Entries designated Second Place from each category will receive the following:

• One (1) Five-Dollar ($5.00) Coupons for Ball ® or Kerr ® Fresh Preserving Products and one (1) Three-Dollar ($3.00) Coupon for Ball ® Pectin Products.
RULES: Exhibitors will be given a number when entering. The same number will be placed on all jars exhibited by that person. No names will be displayed on jars, only numbers. The numbers will be kept by the superintendent upon registration.

HELPFUL HINTS: Clean outside of Jars, replace old looking screw bands and check jars for proper fill and seal.

Unsealed jars or jars showing signs of spoilage will not be displayed.

Food may be in pints or quarts unless specified. Regulation canning jars only.

NOTE: Jars not displaying the Kerr or Ball brand name will not be eligible for the Ball Award.

1-A VEGETABLES
1 jar tomatoes
1 jar green beans
1 jar carrots
1 jar beets
Other canned vegetable

1 pint peas or shelled beans
1 pint corn
1 jar soup mixture
1 jar tomato sauce

1-B FRUITS
1 jar berries
1 jar peaches
Other canned fruit

1 jar apples
1 jar pears

1-C PICKELS & RELISHES
1 jar sweet cucumber pickles
1 jar relish
1 jar pickled okra
Other vegetable pickle or relish

1 jar dill cucumber pickles
1 jar picante sauce
1 jar kraut

1-D JAM, JELLY OR PRESERVES (Not to be sealed w/paraffin)
1 Pint or 1/2 pint jar

Jelly: Blackberry, Grape, Plum, Peach, Apple, Other
Jam: Peach, Strawberry, Apricot, Other
Preserves: Peach, Strawberry, Pear, Other

1-E HONEY (1Pint or Quart Jar)
With Comb
Without Comb
All items must have been made in the past year.
To protect entries, please use a clear plastic bag.

1. Reupholstered furniture
2. Refinished furniture
3. Knitted afghan
   A. Adult
   B. Baby
4. Crocheted afghan
   A. Adult
   B. Baby
5. Table runner (Maximum 18”X45”)
6. Creative recycling, include a brief description
7. Quilts
   A. All work hand-done by the exhibitor
   B. Entirely made by the exhibitor by machine, or combination
      of hand and machine.
      1. Embroidered
         A. Hand      B. Machine
      2. Machined Pieced
      3. Appliquéd
   C. Quilted by other than exhibitor (Judged on top and binding only)
      1. Embroidered
         A. Hand      B. Machine
      2. Pieced
      3. Appliquéd
      4. Baby
   D. Baby Quilt—entirely made by the exhibitor
      1. Embroidered
         A. Hand      B. Machine
      2. Pieced
      3. Appliquéd
      4. Panel
   E. Baby Quilt—quilted by someone other than the exhibitor
      (Judged on top and binding only)
      1. Embroidered
         A. Hand      B. Machine
      2. Pieced
      3. Appliquéd
9. Embroidery Items (Not Ribbon)
10. Table Cloth
11. Crocheted Household item (placemats, towel, potholder, etc)
12. Crocheted Center Piece 14” or larger
13. Small doilies under 14”
14. Decorative throw pillow
15. Fabric Wall Hanging
16. HOBBIES
   A. Ceramics
      1. Glazed
      2. Stained
   B. Wood Craft
   C. Wall Hanging
   D. Fabric Craft
   E. Bead Work
   F. Misc. Hobbies
   G. Needle Craft
   H. Needle Point
   I. Holiday Decorations

SECTION 0-5                   HOBBIES/FINE ART
Superintendent: Virgie Starr and Mary Lou Rowan

2. PHOTOGRAPHY
Photos must be taken by the exhibitor since the last fair. Amateurs only.
Individual photos must be mounted on appropriate backing and may or may
not be titled. No pictures larger than 8X10 or backing larger than 11X14.
   A. People
   B. Animals
   C. Plant Life
   D. Scenery

3. FINE ART
   A. Oil
   B. Water
   C. Charcoal
   D. Acrylic

SECTION 0-6                   HORTICULTURE
Superintendent: Billye Scott and Barbara Pumpkin

1. FLOWER EXHIBIT
   A. Fresh-must be grown by exhibitor
   B. Silk
   C. Dry Flowers
   D. Driftwood
2. Hanging Basket
3. Potted Plants
4. Single Specimen (fresh)
5. Home Gardening Vegetables (Separated by Superintendent)
6. Home Gardening Fruits
7. Garden Basket (Fruits and/or vegetables)
### ART

- A. Water Color/tempra paint
- B. Oils or acrylics
- C. Pastels
- D. Pen
- E. Pencil
- F. Charcoal
- G. Colored pencil
- H. Colored markers
- I. Colored pens (felt type)
- J. Combination of 2 or more from above

### CERAMICS

- A. Glazed
- B. Stained

### WOODCRAFT

### WALL HANGING

### FABRIC CRAFT

### FLOWERS

### BEADWORK

- A. Necklace
- B. Bracelet
- C. Other

### BASKET WORK

### NEEDLE CRAFT

- A. Needle Point
- B. Counted Cross-stitch
- C. Other (Crewel, embroidery)

### STUFFED TOY

### DOUGH ART

### CLAY ARTICLE

### METAL CRAFT (LIST METAL SOURCES)

### LEATHER CRAFT

### FOAM DECORATIONS

### MISC. (OTHER)

### BAKING

### 17. DROP COOKIES
OHCE/OPEN & 4-H Entry Tags

TAGS MUST BE SECURELY ATTACHED WITH RUBBERBAND TAPE, OR PIN BEFORE BRINGING TO THE FAIR.

4-H will be the only class using the canning label.

HCE/Open will need to pre-enter with the Food Preservation Superintendent. No names will be shown on jars. A number will be displayed instead.
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**4-H Youth Development**

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<tr>
<td>324</td>
<td>House Plants</td>
<td>69</td>
</tr>
<tr>
<td>327</td>
<td>Oklahoma 4-H Centennial</td>
<td>70</td>
</tr>
</tbody>
</table>

**Home Community Education/Open Class**

| HCE/0-1 | Baked Goods                                   | 79   |
| HCE/0-2 | Clothing                                      | 80   |
| HCE/0-3 | Food Preservation                             | 82   |
| HCE/0-4 | Home Management                               | 83   |
| HCE/0-5 | Hobbies/Fine Art                              | 84   |
| HCE/0-6 | Horticulture                                  | 84   |

**Open Class**

| Young Children (8 & under) | 85   |
Saturday, August 29th, Thursday, September 3 Monday - Thursday September 7-10, 2009

FFA  OHCE

OPEN CLASS

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