



UNIVERSITY OF ILLINOIS  
**EXTENSION**



# **Williamson County**

## **4-H Show Book**

**For**

**2008 - 2009**

University of Illinois at Urbana-Champaign College of Agricultural, Consumer and Environmental Sciences;  
United States Department of Agriculture – Local Extension Councils Cooperating.  
University of Illinois Extension provides equal opportunities in programs and employment.

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# 4-H DESCRIPTIONS!

## The 4-H Club Emblem

The 4-H Club Emblem is a four-leaf clover, with the letter “H” on each leaf.

The four “H’s” stand for **HEAD, HEART, HANDS AND HEALTH.**

## The 4-H Club Motto

“To Make the Best Better”

## The 4-H Club Colors

**Green:** Nature’s most common color is emblematic of springtime, life and youth.

**White:** Symbolizes purity and high ideals.

## The 4-H Club Pledge

I pledge:

my **Head** to clearer thinking,

my **Heart** to greater loyalty,

my **Hands** to larger service,

my **Health** to better living,

for my club, my community,

my country and my world.

# WHO'S WHO IN WILLIAMSON COUNTY FOR 2008 - 2009

The 4-H Program in Williamson County is the result of many VOLUNTEER efforts. University of Illinois Extension Council approves the program. The present council is composed of the following:

## Williamson County Extension Council

### Officers:

Chairperson	Craig Smith
Vice Chairperson	Gail Shanks
Secretary	Rebecca Bostian
Financial Reporter	Jo Barger

### Members:

Jo Barger	Randall Emery	Matt Jenkins	Connie Beasley
Rebecca Bostian	Randy Settle	Craig Smith	Dorothy Clemons
Curtis Hayes	Duane Wittenborn	Keith Odom	Phyllis Smedshammer
Dawn Jackson	Gail Shanks	Barbara Duncan	

### 4-H Youth Development Expansion & Review Committee Members:

Payton Lindsay	Patti Winger	Julie Gwaltney	Stephanie Willis
Ruth Karnes	Mariah Powell	Randall Stephens	Joshua Richardson

### 4-H County Programming Volunteers:

Charlena Bitting	County 4-H Youth Development Volunteer Screening
Betty Huff	County 4-H Youth Development Volunteer Programming
Whitney Hall	County 4-H Youth Development Volunteer Programming

### University of Illinois Extension Williamson County Staff:

Ed Billingsley	County Extension Director
Etha Anderson	4-H Youth Development Community Worker
Megan Adams	Family Nutrition Program Community Worker
Debra Blumenstock	Office Support
Sheila Harris	Office Support



## **2008 - 2009 4-H Club Leaders**

**Happy Hornets 4-H Club Existence 41 Years:** Amy Kimmel & Lorelei Powell

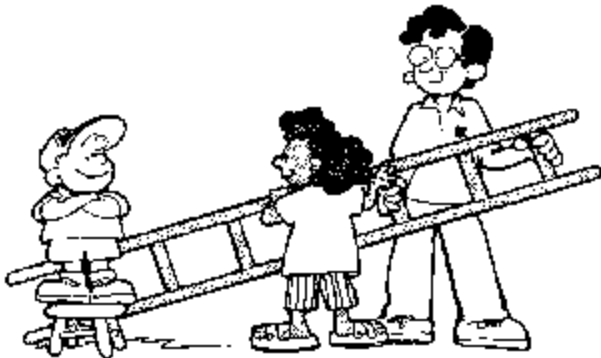
**Little Egypt Homesteaders 4-H Club Existence 5 Years:** Robyn Lindsay

**Mustangs 4-H Club Existence 4 Years:** DeEtta Eroh

**Pearl's Patterns 4-H Club Existence 3 Years:** Pearl Stearns & Julie Gwaltney

**Silver Spurs 4-H Club Existence 2 Years:** Tara Davis & Kyle Davis

**S.I. Clovers 4-H Club Existence 1 Year:** Patti Wininger



## **2008 - 2009 4-H Cloverbud Group Leaders**

**Honey Bees 4-H Cloverbud Group Existence 7 Years:** Lorelei Powell & Amy Kimmel

**Little Egypt Pioneers 4-H Cloverbud Group Existence 5 Years:** Robyn Lindsay

**Tigers 4-H Cloverbud Group Existence 1 Year:** Tristan Lerch



# 2009 WILLIAMSON COUNTY 4-H SHOWS

## Public Always Welcome to Attend!

### Updated Schedule as of June 4, 2009

**July 8  
Wednesday**

#### **4-H Exhibit Show with Fashion Review**

Note: Some 4-H Exhibit Judges Score Sheets are available to help you with your projects. Get them from our County Office or 4-H Leader. Reminder - parents and other youth are not to be by the judges during the judging time. Please be on time!

**8:30 am Registration 9:00 am Show Time**

**Place:** Scottsboro Baptist Church in the Fellowship Hall in Marion, IL which is located on backside of the church. Turn north off Rt. 13 - DeYoung Street at the lights onto N. Russell Street, which has Kentucky Fried Chicken on this corner. Go down Russell until you come to Mack Avenue Street. Turn right onto Mack Avenue and come about 1 ½ blocks and you will see the church fellowship hall on the left. **Chair seating provided.**

**July 10  
Friday**

#### **4-H Small Animal Show (Don't forget to bring to the show Animal Health Papers.)**

Reminder - parents and other youth are not to be by the judges during the judging time. Please be on time!

**8:45 am Registration 9:00 am Show Time**

**Place:** Williamson County Fairgrounds under the shelter on the east end by the cattle barn of the fairgrounds located on the corner of Main and Fair Streets in Marion, IL.

**No bleachers -- Bring your lawn chairs!**

**August 8  
Saturday**

#### **4-H Horse & Pony Show (Don't forget to bring Coggins Test Health Papers.)**

Please be on time! **Helmets are required for all mounted exhibitors. Bleachers are provided but you might want to bring your lawn chairs. This show KICKS OUT 1<sup>st</sup> day of Williamson County Fair!!**

**8:30 am Registration 9:00 am Show Time**

**Place:** In Marion, IL at Williamson County Fairgrounds enter east-end gravel road entrance off Main Street which is just past KB Bar-B-Que and Cascade Castings Company turn left (north) onto unmarked gravel road that leads to the east-end Justin Eli Dodd Horse Area.

**Bleachers provided but you may bring your lawn chairs.**

The Illinois State Fair, State 4-H Office, and local University of Illinois Extension personnel or their assigned agents do not assume liability for loss, theft, or damage to any exhibit.

# 4-H GENERAL GUIDELINES

## WILLIAMSON COUNTY AND ILLINOIS STATE FAIR

**4-H IS A FAMILY AFFAIR!** Invite your relatives and friends to see **YOUR** exhibit(s) at all of our 4-H Show(s).

- Illinois 4-H is a voluntary, educational program designed to meet the needs and interests of boys and girls who are eight years of age and have not reached their nineteenth birthday on or before the current year September 1<sup>st</sup> date may enroll in 4-H year.
- **4-H Members may enroll in 4-H any time during the 4-H year, but to exhibit at our Williamson County 4-H Shows they must be enrolled by May 1<sup>st</sup>, of the current 4-H year.**
- **4-H Cloverbud Groups** may exhibit a group project at our 4-H Exhibit or 4-H Small Animal Show. Leaders need to let Etha Anderson know which day you will be presenting a group project by **May 1<sup>st</sup>**.
- **CLOVER CHALLENGE** exhibit classes are included in many of the General 4-H Sections. **These classes are ONLY for 15-18 year olds who are enrolled in Clover Challenge projects in that specific exhibit project area and have a Clover Challenge Agreement approved for each Exhibit Class on file at the county office by May 1<sup>st</sup>.** Clover Challenge projects are to be “above and beyond” what the 4-H project books cover. Exhibit a display illustrating the Clover Challenge area that you explored. This could include anything NOT covered in the project book, including but not limited to career exploration or an in-depth study of a specific topic in that project’s subject matter. **The prior approved completed Illinois 4-H Clover Challenge Agreement must be presented with the exhibit.**
- **All 4-H county judging will be Conference Judging, which is 4-H’er face-to-face talking to the judge.** This means, a judge talks with the 4-H’er to find out what they have learned by doing their project and to allow them to learn from the judges’ expertise. Please note the judging results come from the opinion of a judge on a one time judging experience.
- **An exception to Conference Judging is when the U of I Extension County Director has excused the 4-H’er. No one can show a 4-H project for another 4-H member without an excused absence or prior approval from the Williamson County U of I Extension County Director. Call our Williamson County University of Illinois Extension office at 993-3304, by May 1<sup>st</sup> or if an emergency, as soon as possible.**
- **With an approved absence, some projects may be judged without being shown by another 4-H’er with a completed EXCUSED WILLIAMSON COUNTY 4-H EXHIBIT SHOW FORM PER PROJECT. If the excused 4-H’ers is having another 4-H’er speak for him/her, they must contact the county office by May 1<sup>st</sup> with the name of that 4-H’er, or if an emergency, as soon as possible. Prior approved absence names will be recorded on**

**the 4-H show scoring sheets.**

- **PLEASE** look over the 4-H Show Book General Guidelines **VERY CAREFULLY** and disregard old 4-H Show Books. **ONLY** this year's current 4-H Show Book applies to this year's shows.
- If a 4-H member needs a reasonable accommodation to participate in our 4-H Shows, please call our Williamson County University of Illinois Extension office at 993-3304, as soon as possible.
- **During 4-H judging, only assigned people are to be by the judge when he/she is talking to the 4-H member. Parents, other adults and other youth** are not to be by the judges and exhibiting 4-H'ers during the judging time. This includes the 4-H Cloverbud Group area.
- Judges may talk with the 4-H'er both to find out what the member learned from doing the project and to allow the 4-H'er to learn from the judges' expertise. 4-H members should practice the following questions that judges might ask:
  - **Explain the steps you took to create this project exhibit.**
  - **Tell a few things you learned or insights you gained from this project.**
  - **Tell if you completed the project again, what would you do differently?**
  - **Tell how you will apply what you have learned to this project next year or to another project.**
- **Judge's assistants do not judge projects, only judges judge projects. Should judges have any questions or concerns during the show judging they are to ask their assistant to contact the Extension staff personnel to come over to their judging area. Judge's assistants will also do the following for the judge:**
  - Gather the 4-H members one at a time for judges to judge their project individually.
  - Record the 4-H member's ribbon rating that was given by the judge on the provided score sheets.
  - Record the name of the 4-H members on the back of the 4-H ribbons and place it on top of that project.
  - Record the 4-H member's name that was chosen by the judge for "Best of Show", "Trophy Winner" and "State Fair" selections on the provided forms.
  - Judge's assistants will need to sign at the bottom where it says Superintendent, this stands for Project Judge Recording Assistant. Judges sign where it says Judge's Signature.
- A complete copy of the **current 4-H Show Book** will be available online at <http://web.extension.uiuc.edu/williamson/4hyouth.html> and 4-H Leaders may come into the county office to pick-up a master copy. 4-H Families may receive a copy of their 4-H project information by also coming into the county office, or they may go online.
- Williamson County 4-H Show days, times, locations, county project requirements, and Illinois Springfield State Fair requirements are listed in this 4-H Show Book. As in past years, our 4-H

County Show Book projects have the same look as our Illinois State Fair book with State Fair numbers listed by the projects. These numbers help us with enrollment for Illinois State Fair exhibits; they do not match the project numbers in the Illinois Clover.

- 4-H members **enrolled in Public Presentation must inform the county office by May 1<sup>st</sup> in which public presentation category they will be exhibiting in or they will be enrolled in a Formal Speech performance category.** No Exceptions.
- 4-H members must be **enrolled in a dog project and compete on the county level** to be considered for qualification for state fair in Dog Obedience and Dog Showmanship.
- **4-H Livestock members need to have on file at the county office a Livestock Validation and Class Registration form** by the date stated in the letter 4-H'ers will receive. Livestock Registration Papers and Veterinarian Animal Health Papers are due the day of the 4-H show.
- **4-H Horse members need to have on file at the county office a Horse & Pony Show Permission to Participate form, Validation Form and Class Registration form** by the date stated in the letter 4-H'ers will receive. Helmets are required for the 4-H Horse and Pony Show. Veterinarian Animal Health Papers are due the day of the 4-H show. **A Negative Coggins test must be presented at the registration table at the show.** It is recommended that horses and ponies be vaccinated for Rhino Pneumonitis Influenza and Tetanus.
- **All entries MUST be products of the CURRENT 4-H year as of September 1<sup>st</sup>.**
- 4-H members may use their school, camp and etc. projects as their 4-H projects **as long as** this project meets our 4-H requirements AND are projects of the current 4-H year as of September 1<sup>st</sup>.
- Projects must remain in place at the 4-H Shows until excused by Extension staff under direction of the county director.
- **Judges decisions are final.**
- **Please feel free to call Mrs. Etha Anderson at 993-3304 with any questions or concerns you may have.**
- **4-H'er are Judged Individually on the Following Ribbon Grading System:**

Blue Ribbon	Group "A"	Project Meets Requirements
Red Ribbon	Group "B"	Project Needs Some Improvement
White Ribbon	Group "C"	Project Needs Much Improvement
Green Ribbon	Group "P"	Project Does Not Meet Show Requirements At All

- **A "Best of Show Rosette Ribbon" may be awarded in each eligible sub-categories from the "A" rated ribbons and only Best of Show winners will be considered in trophy selections.** The judge may decide if a Best of Show Rosette Ribbon will be given or not from the

“A” rated ribbons. Examples would be one Best of Show Rosette Ribbon for each sub-category in Sewing and Textiles I, Sewing and Textiles II, and Sewing and Textiles III; in Visual Arts one ribbon for each media area such as Paper, Fiber, Clay, and etc.; and one ribbon each for Dog I, Dog II, and Dog III areas.

- **The number of possible 4-H Trophies allowed for our 4-H Exhibit and 4-H Small Animal Shows depends on the number of 4-H Projects Enrolled and if there are “Best of Show” winners chosen.** Trophies are calculated as follows: For up to 10 enrolled 4-H Projects in each of the following \* Broad Categories listed below there will be a possibility of a trophy, and for every 7 more enrolled projects over the first 10 enrolled projects in the following \* Broad Categories listed below there will be another trophy added to that \*Broad Category. **For Example** in the Personal Development area it includes projects in these areas - Communications, Performing Arts, Photography and Visual Arts. If we had 3 enrolled in Communications, 2 enrolled in Performing Arts, 6 enrolled in Photography and 10 enrolled in Visual Arts, which is 21 projects enrolled, we could possible have 2 trophies awarded. **Another Example** would be if we had 1 enrolled in Communications, 0 enrolled in Performing Arts, 4 enrolled in Photography and 7 enrolled in Visual Arts, which is 12 enrolled projects, we could possible have 1 trophy awarded.

\* **BROAD CATEGORIES:**

- \* **Community Involvement & Global Awareness** - Sub-Categories Include Citizenship, Intercultural and Leadership projects.
  - \* **Environment & Natural Resources** - Sub-Categories Include Natural Resources, Entomology, Forestry and Geology projects.
  - \* **Food & Nutrition & Health** - Sub-Categories Include all Foods & Nutrition and Health projects.
  - \* **Home & Family** - Sub-Categories Include Child Development, Consumer Education, Intergenerational, Interior Design and Clothing & Textiles projects.
  - \* **Engineering & Technology** - Sub-Categories Include Aerospace, Bicycles, Computers, Electricity, Electronics, Geospatial, Robotics, Small Engines, Tractor, Welding and Woodworking projects.
  - \* **Personal Development** - Sub-Categories Include Communication, Journalism, Theatre Arts, Photography and Visual Arts projects.
  - \* **Plants & Soils** - Sub-Categories Include Crops, Floriculture, Horticulture, and Plant & Soil Science projects.
  - \* **4-H County Eligible Small Animal Projects** - Sub-Categories Include Cats, Small Pets, Poultry, Rabbits and Pygmy Goats
  - \* **4-H Jr Department State Fair Eligible Small Animal Projects** - Sub-Categories Include Dog and Animal Science projects.
- 4-H'ers enrolled in a “Small or Large Animal Project or a Horse Project”, where a live animal is permitted, may instead bring a Non-Animal Science Exhibit and show in Animal Science exhibit area at our 4-H Small Animals Show and have project(s) considered for IL State Fair.

- **Animal Science Exhibit Project Area** may come from any of the following areas (small pets, cats, poultry, rabbits, pygmy goats, dogs, horse, beef, goat, swine, sheep, dairy cattle, veterinary science projects in the normal animal, animal disease, animal health and our world).
- Youth **may not** compete with the same project in both at a live animal 4-H Livestock or 4-H Horse & Pony Show and as a non-animal Animal Science Exhibit at the 4-H Small Animal Show.
- **4-H'ers will need to get from their Veterinarian Animal Health Papers on selected animals that are stated in this book.**
- **Possible 4-H Trophies allowed for our 4-H Livestock and 4-H Horse and Pony Shows depends on eligible "A" rated ribbons and possible Grand Champion winners chosen.**  
**Note:** Grand Champion and Reserve Champion Ribbons will be given in the following possible Trophy areas: Beef Breeding, Beef Market, Sheep Breeding, Sheep Market, Swine Breeding, Swine Market, Goat Breeding, Goat Market, Dairy Cattle, Horse Youth Age 8-13, Horse Youth Age 14-18, Ponies All Ages. **Note:** Horse Hi Point and Pony All Age Hi Point Grand Champions will receive a rosette ribbon and a certificate. **Note:** There is a possibility of a Junior and Senior Showmanship Trophy for Beef, Sheep, Swine and Goat areas. **Note:** There is a possibility of a Junior and Senior Grand Champion Showmanship and Reserve Champion Showmanship Ribbons.
- Judges may select **State Fair Winners and State Fair Alternates** from the "A" grouping eligible projects of 4-H'ers who are ages 10 or older by current 4-H year September 1<sup>st</sup> date. 4-H'ers ages and how many possible State Fair entries that are eligible are defined on the judge's sheets, which are determine by the IL State 4-H Office. Not all 4-H projects are eligible to exhibit at the IL State Fair. These projects are marked as County Level Only "Does not go to state fair." in our show book.
- The U of I Extension County Director reviews county policies annually.
- NO Alcoholic beverages during the 4-H Show Days are allowed.
- **Exhibits illustrating inappropriate subject matter and/or graphics are not acceptable. The County Extension Staff reserve the right to not display exhibits deemed inappropriate for youth audiences.**
- **DISPLAY SPACE IS LIMITED. Table displays are limited to 2' wide x 15" deep unless otherwise stated in the class listings for that project.** (Standard science display boards fit into this size limitation.) This pertains to exhibits to be placed on a table only; floor exhibits are not limited UNLESS INDICATED in a specific project section (i.e. Woodworking, Interior Design, and Visual Arts). **The maximum poster size for hanging is 22" x 30"**, unless otherwise stated in the class listings for that project. **Exhibits that stand over 4' tall will be placed on the floor. Use of page protectors is recommended for binder exhibits. Binder exhibits will NOT be labeled "Do Not Touch."**

- **Again this year, 4-H IL State Fair exhibits are face-to-face conference judging, which means 4-H'ers take and talk about their project in Springfield, IL. Please call by JULY 22 DEADLINE to Sign-Up your State Fair Project and Order Admission Tickets and Car Passes.**
- **At IL State Fair -- An individual 4-H'er may enter ONLY ONE exhibit class in the 4-H Exhibit Division.** Exhibitors will need to check in at specific times on their county's assigned date. Exact check-in times will be provided to local Extension offices by mid-July. Presentation and conference judging times will be assigned at check-in. Exhibitors not reporting at their designated time will forfeit their time and may be placed at the end of the day's schedule. **NOTE: Some judging will take place in the Exposition Building; exhibitors should plan to allow extra time to arrive at this location. Check-in and judging times for the Exposition Building will vary from the other locations.**
- **IL State Fair Junior Horse Show** - 4-H'ers must place on file at County Office copies of ownership and/or lease papers and one set of photos for all animals that the member plans to exhibit by **May 1<sup>st</sup>**.
- **Quality Assurance & Ethics (QA&E) Certification Required:** All IL State Fair beef, sheep, swine, horse, dairy, goat and poultry exhibitors are required to *complete* QA&E Certification via this site. Certification deadlines for 2009 are June 9 for Horse exhibitors and July 1 for Other Species' exhibitors. 4-H and FFA youth can go to <http://qaec.extension.uiuc.edu> for training. Print yourself a copy. If you do not have a computer you may come into the county office to use a computer.
- **2009 WILLIAMSON COUNTY STATE FAIR DATES: AUGUST 22 for 4-H EXHIBITS; AUGUST 29 for DOG OBEDIENCE AND SHOWMANSHIP SHOW; and to be announced in AUGUST 4-H HORSE SHOW DAY.**
- The Illinois State Fair, State 4-H Office, and local University of Illinois Extension personnel or their assigned agents do not assume liability for loss, theft, or damage to any exhibit.
- 4-H members who exhibit their projects at our county shows will receive a **money premium check for their top two highest rated projects!** Paid amount depends on what the Department of Agriculture provides the counties and on the 4-H enrollment.
- **4-H PREMIUM FOR COUNTY SHOWS X FACTORS FOR PREMIUMS**  
**Ed Billingsley, County Extension Director**  
 University of Illinois Extension  
 Williamson County  
 1306 N. Atchison Avenue, Suite A  
 Marion, IL 62959  
 618-993-3304-phone, 618-997-1542-fax

**1. ALL 4-H EXHIBIT PROJECTS**

- A ---Blue Ribbon-----6 times the X factor
- B ---Red Ribbon-----5 times the X factor
- C ---White Ribbon----4 times the X factor

**2. SMALL ANIMAL PROJECTS**

- A ---Blue Ribbon-----7 times the X factor
- B ---Red Ribbon-----6 times the X factor
- C ---White Ribbon----5 times the X factor

**3. LIVESTOCK & HORSE PROJECTS**

- A ---Blue Ribbon-----8 times the X factor
- B ---Red Ribbon-----7 times the X factor
- C ---White Ribbon----6 times the X factor

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**ALL NON-ANIMAL EXHIBITS ARE PAID AS 4-H EXHIBIT PROJECTS:** Animal Science Project Areas are (small pets, cats, poultry, rabbits, pygmy goats, dogs, horse, beef, goat, swine, sheep, dairy cattle, veterinary science projects in the normal animal, animal disease, animal health and our world).

(NOTE: The Department of Agriculture shall use its best efforts to secure sufficient appropriations to fund premiums. In any year for which the General Assembly of the State of Illinois fails to make an appropriation sufficient to pay such premiums, premium amounts may not be accurately reflected.)

• **STATE FAIR PREMIUMS**

**EXHIBITS, DISPLAYS, FASHION REVUE, AND PUBLIC PRESENTATIONS**

**ENTRIES** Conference-judged exhibitors will receive a \$6.00 premium and an Award of Excellence ribbon. **Conference-judged exhibits must remain on display until 12:00 p.m. (if judged in the morning) or 4:00 p.m. (if judged in the afternoon) in order to receive the premium award. (Release times for Exposition Building exhibits are 1:00 p.m. and 5:00 p.m.)** Action-oriented exhibitors will receive a \$6.00 premium and an Award of Excellence. The top 5% of each action-oriented class will receive special recognition, but no additional premium. "Team" entries are allowed only in specified action-oriented classes. Size of a "team" is defined in those specified classes – ALL of which must meet the age requirement for 4-H state fair exhibitors. Each member of a team will receive a ribbon and premium check. Both premium-eligible members must be registered for the class via the 4-HDMS process. (NOTE: The Department of Agriculture shall use its best efforts to secure sufficient appropriations to fund premiums. In any year for which the General Assembly of the State of Illinois fails to make an appropriation sufficient to pay such premiums, premium amounts may not be accurately reflected in the Junior Department Premium Book.)

• **WILLIAMSON WITH SALINE COUNTY 4-H LIVESTOCK SHOW REQUIREMENTS**  
**All statements under General Guidelines are also in effect for the Livestock Shows.**

All livestock entries must have been owned, cared for or maintained by exhibitor and their immediate family during the required tenure of ownership and this project has not been cared for or maintained at a

professional fitter's facilities. Members must own their animals by the respective tattoo date for each species (except steers which is February 1<sup>st</sup>). ALL breeding stock (beef, swine, dairy, sheep, and market goats) must be owned by May 15<sup>th</sup> of the 4-H year to show at the County 4-H Show. Breeding beef (females) not being shown at the Williamson with Saline County 4-H Show must be owned by June 1<sup>st</sup>, to show at State Fair. **TO SHOW IN PUREBRED HEIFER, GILT, OR EWE LAMB CLASSES, YOUTH MUST DECLARE BREED ON LIVESTOCK REGISTRATION FORM BY MAY 15.**

1. Registration numbers or tattoo numbers must be turned in to the office by specified deadline (within 10 days of the weigh-in for market animals). Call county office for deadlines.
  - A. 4-H Livestock Validation form, Class Registration form, and Premise ID's are due to our county office by May 1, 2008. Livestock Registration Papers and Veterinarian Animal Health Papers are due the day of the 4-H show. **Heath papers are required before unloading livestock at the fair.**
  - B. Tattoo dates CALL COUNTY OFFICE – All registered animals must have registration papers available on the day of show. State Fair requires ownership of Beef Steers by February 1.
  - C. If a 4-H'er is unable to show the exhibit personally, then he/she must submit a written excuse to Williamson County Extension Office for approval prior to show date by May 1<sup>st</sup>.
  - D. **In the event of a 4-H member's inability to show their animal due to acute or chronic illness or injury, another 4-H member may assist them. Extension staff must be notified prior to the show.**
2. Each 4-H member is responsible for control of his/her animal. Any animal deemed unruly by the County Livestock Committee will be removed from the show area by the owner and will not be allowed to be exhibited.
3. All livestock exhibits shall be in place and ready to be judged at the scheduled time. The show person will have a time limit of 5 minutes to get animal into ring after call for that class.
4. Animals entered only in the 4-H Show may be taken home when judging is completed for that day.
5. Stalls can be reserved during clean-up day for those staying overnight. After that it will be on a first-come, first-serve basis.
6. Two animals per class can be shown by a 4-H'er. If a 4-H member has more than one animal in the class it will be shown by another **4-H** member (no Cloverbuds, Jr. Members or non-4-H members). The same animal cannot be shown in more than one class.
7. Premiums will be paid one per class, regardless of the number of breeds or classes entered. However, ribbons and grades will be awarded on each entry.

8. There are State Fair classes for the Livestock projects however delegates are not selected at the county level. Members meeting eligibility requirements and entry deadlines may participate. Contact the Extension office to get the website or copies of section needed of the State Fair Jr. Dept. Premium Book.
  9. All market lambs must be slick shorn within two days before the start of the fair.
  10. All dairy goats must be dehorned or they will not be allowed to show. Meat goats will have the option of showing with or without horns.
  11. Members needing help fitting their animals for the show **MUST BE PRESENT** during the process (exception: shearing of sheep). No paid fitters are permitted. **Any/all complaints concerning fitting practices must be submitted, in writing, to the species superintendent by the end of the show.**
  12. **There will be no decorating of any animal for any 4-H Show.**
- **WILLIAMSON COUNTY 4-H HORSE AND PONY SHOW REQUIREMENTS**  
**All statements under 4-H General Guidelines are also in effect for the Horse & Pony Show.**
    1. All Horse & Pony entries must be owned (or leased) and personally cared for by the 4-H'er and immediate family and must not be cared for or maintained by a professional trainer. The entry must be shown by the 4-H'er.
    2. **4-H Horse & Pony Show Permission to Participate, Validation Form, and Class Registration forms** are due to the Williamson County Office by the date stated in the letter 4-H'ers will receive.
    3. **Helmets are required for 4-H Horse & Pony Show.**
    4. Veterinarian Animal Health Papers are due the day of the show. **Negative Coggins must be presented at the registration table at the show.** It is recommended that horses and ponies be vaccinated for Rhino Pneumonitis Influenza and tetanus.
    5. Each 4-H'er is responsible for control of his/her animal. Any animal deemed unruly by the Extension staff will be removed from the show area by the owner and will not be allowed to be exhibited.
    6. **Animals under 6 (six) years of age may be shown in a hackamore (simple bridle) or bolas (weighted cord).**
    7. All Horse & Pony exhibitors shall be in place and ready to be judged at the scheduled time. The show person will have a time limit of 5 minutes to get animal into ring after call for that class.
    8. Animals entered **only** in the 4-H Horse & Pony Show are only required to be on grounds at time of 4-H judging.

9. No Stallions over 1 year of age will be allowed to show.
10. Premiums will be paid for Horse Horsemanship or Country Pleasure (gaited), not both; Pony Horsemanship, Horse Production and Raising the Young Horse. Ribbons will be awarded on each entry.
11. There are State Fair classes for the horse projects, however delegates **are not** selected at the County level. If any 4-H member (age 10 or over by Sept 1<sup>st</sup> of the current 4-H year) wants to enter the various horse classes, contact the Extension office for details.
12. Winners in Beginning, Intermediate, and Advanced Horseman will be determined from the composite score of horsemanship and showmanship scores in each age group (Beginning, Intermediate, Advanced). Winners for Hi Point Horse and Hi Point Pony will be determined from the composite score of scores from Game Classes # 91 – Trail, # 92 – Egg & Spoon, and # 93 - Barrels. High Point horse will be awarded in each age group (Beginning, Intermediate, Advanced). High point pony is for all ages.
13. Winner for Champion Pony (Any Age) will be the composite score of Pony Showmanship and Horsemanship.
14. **Scores will be tallied with the Horse** (one rider - one horse). If the horse is changed the points will start anew with each horse.
15. The committee will designate a tie-breaker class before the start of the show. **ALL TIES WILL BE BROKEN.**
16. **4-H Horse & Pony Show Permission to Participate, Validation Form and Class Registration form** are due to the Williamson County Office by May 1, of the current 4-H year.
17. English Pleasure judged on ability; however some **BASIC** attire & tack requirements should be met. Example: long sleeve shirt, neck tie, jeans, ropers or lace up boot, unroweled spur, any English Saddle of the "hunt" type and 2 handed English style bridle.
18. Country Pleasure/Gaited breeds will be judged on the consistency, manners and pleurability of the horse at the various gaits. To be shown both directions of the ring at a walk **and** favorite gait. **The favorite gait cannot be a walk, trot or canter.**

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Horse (56 inches and over) and Pony (under 56 inches) All Choices of patterns at judge's discretion.

Horsemanship: 4-H Ages 8-13 – Animal does all three gaits, walk, trot, canter both ways, backup, take leads, line up, stand quietly and may do simple patterns. (Ponies will not be asked to canter.)

Horsemanship: 4-H ages 14-18 -- Animals walk, trot, canter both ways, back up, line up, stand

quietly, mount and dismount, take leads and ride patterns as directed by Judge.

Horse Production (suggested for older, experienced members) (non State Fair) Show mare and foal. Judging will be on overall appearance and control.

Raising the Young Horse (suggested for older, experienced members) (non State Fair) Show yearling or two-year old mare or gelding at halter. Judging will be 50 % conformation of horse and 50% of exhibitor's knowledge of project.

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### **STATE FAIR HORSE PARTICIPANTS**

By May 1<sup>st</sup> of the exhibit year, exhibitors **must** place on file at the local Extension office, copies of ownership and/or lease papers for **ALL** animals that the member may plan to exhibit at the State Junior Horse Show. In addition to the papers, **two** photos of the horse (**one of each side of the animal(s)**) must also be placed on file to show proof of the specific exhibit animals.

### **THIS WILL BE MANDATORY FOR ALL HORSES AND PONIES, GRADE AND REGISTERED ANIMALS.**

Copies of the ownership and/or lease papers and one set of the photos **must be** attached to the **OFFICIAL** State Fair Junior Entry forms due July 1. **No replacement animals will be allowed in the State Fair Junior Horse Show unless that animal had already been registered in the local Extension office by the May 1<sup>st</sup> deadline.**

- **For 2009 Exhibition Livestock Health Requirement Information for Springfield and Du Quoin State Fairs and County Fairs contact the Williamson County U of I Extension office for a copy of the IL Department of Agriculture, Bureau of Animal Health and Welfare General Requirements.**

## 4-H LIVESTOCK SHOW – CLASS ORDER

### Dairy Goats Superintendent – Kevin Wilson, Paul Winter Class

1. Buck Kid under 1 year
2. Doe--under 1 year
3. Dry Yearling – yet to freshen
4. Milking Doe – under 4 years
5. Milking Doe – 4 years & older
- 6-7 Market Dairy Wether (sired by dairy buck)
8. Sr. Showmanship (14 – 19 years old)
9. Jr. Showmanship (8 – 13 years old)

### Sheep Superintendent – Lonny Reed Class

1. Jr. Ewe Lamb – under one year
2. Sr. Ewe Lamb – under one year
3. Yearling Ewe -- one to two years
4. Feeder Lamb -- under 100 pounds (not eligible for championship competition)

### Market lamb (over 100 pounds)

6. Lightweight market lamb
7. Medium weight market lamb
8. Heavyweight market lamb
9. Sr. Showmanship (14-19 yrs. old)
10. Jr. Showmanship (8-13 years)

### Dairy Cattle Superintendent – Kevin Wilson, Paul Winter

1. Heifer under one year
2. Heifer over one and under two years
3. Cows over two years
4. Bulls under six months
5. Showmanship

### Beef Cattle - Breeding Superintendent – Dan Evans

**Breeding** (All Purebred animals must have registration papers available day of show)

1. Bull born Jan. 1 till July Show. (Current year)
2. Heifer - born Jan. till July Show. (Current year)
3. Heifer - born Sept through December. (Previous year)
4. Heifer - born May through August. (Previous year)
5. Heifer - born March through April. (Previous year)
6. Heifer born - January through Feb. (previous year)
7. Heifer - 19-24 months old
8. Cow over 2 years old (DRY)
9. Cow/Calf Production (Calf born Jan. 1 till July Show (Current year)

**Market** (Market classes will be shown by **weight**, not hip-height)

10. Feeder Calves - under 800 lbs. (Not eligible for championship competition)
- 11-15. Market Steers or Heifers\*
16. Sr. Showmanship (14-19 years old)
7. Jr. Showmanship (08-13 years old)

**Must be 3 or more entries in a class to make a class.**

### Meat Goat Superintendent – Jamie Evans Class

1. Senior Showmanship (14-19 years old)
2. Junior Showmanship (8-13 years old)
3. Buck kid (born after Jan. 1)
4. Doe – Jr. Kid Light
5. Doe – Jr. Kid Heavy
6. Doe – Sr. Kid Light
7. Doe – Sr. Kid Heavy
8. Doe – Jr. Yearling
9. Doe – Sr. Yearling
10. Doe – 2-3 Years
11. Doe – 3 Years and older
- 12-14. Market Wether (sired by meat goat buck)

### Swine Superintendent - Randy Deal

#### Breeding Swine

Class

1. Purebred Gilt (Junior)
2. Purebred Gilt (Senior)
3. Crossbred Gilt (Junior)
4. Crossbred Gilt (Senior)

#### Market Swine

Class

Intermediate Classes:

5. 90 to 140 lbs.
6. 140 to approx. 190 lbs.

Market Barrow or Gilt (shown by weight)

- 7-15. Shown by weight Sr. Showmanship (14-19 years)
16. Sr. Showmanship (14-19 years)
17. Jr Showmanship (8-13 years)

**Animals shown  
in Breeding  
classes cannot  
be shown in  
Market classes.**

**SALINE LIVESTOCK COMMITTEE DECISIONS FINAL ON ALL LIVESTOCK REQUIREMENTS.**

# Williamson County 4-H HORSE AND PONY SHOW – CLASS ORDER

Helmets are required for all mounted exhibitors.

<p><u>Class</u>                  Horse Production                  Raising the Young Horse (horse or pony 2 yrs. &amp; under)                  Pony Showmanship (all ages)                  Horse Showmanship (age 14-19)                  Horse Showmanship (age 8-13)                  Country Pleasure (all ages)                  Pony Horsemanship (all ages) Walk &amp; Trot only                  Horse Horsemanship (age 14-19)                  Horse Horsemanship (age 8-13)</p>	<p><u>Game Class All Ages Horse &amp; Pony</u>                  Trail                  Egg &amp; Spoon                  Barrels***                  English Pleasure gaits***</p>
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NOTE: In case of tie – Trail Class will be the tie breaker.

**HORSE AND PONY COMMITTEE DECISIONS FINAL ON ALL HORSE AND PONY SHOW REQUIREMENTS**

**AWARDS:** Champion and Reserve Champion Pony all ages  
 Champion and Reserve Champion Horse 2 age groups; 8-13 and 14-19.

NOTE: CHAMPIONS WILL BE DETERMINED BY COMPOSITE POINTS OF SHOWMANSHIP AND HORSEMANSHIP IN EACH AGE GROUP.

Hi-Point Pony all ages Hi-Point Horse 2 age groups (see age divisions above)

NOTE: WINNERS FOR HI POINT HORSE AND HI POINT PONY WILL BE DETERMINED FROM THE COMPOSITE SCORE OF SCORES FROM GAME CLASSES TRAIL, EGG & SPOON AND BARRELS.

\*\*\*Members participating in barrels and English Pleasure will receive points for whichever event nets them the highest amount of points of the two classes; they will not receive points for both.

**POINT SYSTEM PLACING AND POINTS** Six places will be awarded in each class.

NUMBER OF HORSES IN CLASS	1 <sup>ST</sup>	2 <sup>ND</sup>	3 <sup>RD</sup>	4 <sup>TH</sup>	5 <sup>TH</sup>	6 <sup>TH</sup>
1	1	-	-	-	-	-
2	2	1	-	-	-	-
3	3	2	1	-	-	-
4	4	3	2	1	-	-
5	5	4	3	2	1	-
6+	6	5	4	3	2	1

# 4-H SMALL ANIMAL SHOW

## ANIMAL SCIENCE

Each County may submit **two entries** in this section. See **DISPLAY SPACE IS LIMITED Refer to 4-H General Guidelines**. ALL items in the display should be affixed to the display board. NO additional items should be included.

**50240 ANIMAL SCIENCE** - Prepare a display related to an activity completed in the project. Live animals are not permitted as exhibits in this area. For safety reasons, exhibits should not include glass, syringes with needles or any other sharp objects. Exhibits may include activities from Veterinary Science projects OR from any other Animal Science project area, including studies of animal physiology and/or animal behavior. **CLOVER CHALLENGE - Refer to 4-H General Guidelines. The prior approved, by May 1<sup>st</sup>, completed Illinois 4-H Clover Challenge Agreement must be presented with the exhibit.**

## **HORSE AND LIVESTOCK EXHIBITS**

Horse and Livestock Exhibits – 4-H'ers enrolled in a livestock or horse project and are not showing a live animal may show at the 4-H Small Animal Show an Animal Science exhibit about their enrolled livestock or horse project. Please refer to the Animal Science requirements above.

## **PYGMY GOATS**

Pygmy Goats – Suggested for all ages. Exhibit a Pygmy Goat at the 4-H Small Animals Show. **SHOTS ARE REQUIRED.** Be able to show current vaccinations from the past year from our show date that is from your veterinarian or a receipt from the veterinarian showing the purchase of shots you gave your pygmy goat. OR prepare an Animal Science Exhibit. Please refer to the Animal Science requirements above.

## **SMALL PETS**

**Small Pets 1 - Pet Pals** – Suggested age 8-11. Exhibit a GUINEA PIG, HAMSTER OR GERBIL in a contained cage. You may also exhibit a FISH only on a poster by photographing your fish in the tank. List what kinds of fish you have, what accessory items that are needed in the tank or bowl. OR prepare an Animal Science Exhibit. Please refer to the Animal Science requirements above.

**Small Pets 2 - Scurrying Ahead** – Suggested age 12-14. Exhibit a CAGED BIRD, LIZARD OR MICE IN A CONTAINED CAGE. OR prepare an Animal Science Exhibit. Please refer to the Animal Science requirements above.

**Small Pets 3 - Scaling the Heights** – Suggested age 14 and older. Exhibit a HEDGEHOG, FERRET, TURTLE, and HERMIT CRAB OR SNAKE in a contained cage. OR prepare an Animal Science Exhibit. Please refer to the Animal Science requirements above.

## **CATS**

**Cat 1 - Purrr-fect Pals** – Suggested ages 8-11. Your cat will be judged on the condition of its coat, eyes, body, leg structure and temperament. Cats must be on leash or cages. **SHOTS ARE REQUIRED.** Be able to show current vaccinations from the past year from our show date that is from your veterinarian or a receipt from the veterinarian showing the purchase of shots you gave your cat. OR you may prepare an Animal Science Exhibit. Please refer to the Animal Science requirements above.

**Cats 2 - Climbing Up** – Suggested ages 12-14. Your cat will be judged on condition of coat, eyes, body, leg structure and temperament and also exhibit a one-page report that explains cat symptoms of ill health. Cats must be on leash or cages. **SHOTS ARE REQUIRED.** Be able to show current vaccinations from the past

year from our show date that is from your veterinarian or a receipt from the veterinarian showing the purchase of shots you gave your cat. OR you may prepare an Animal Science Exhibit. Please refer to the Animal Science requirements above.

**Cat 3 - Leaping Forward** – Suggested ages 15 and older. Your cat will be judged on condition of coat, eyes, body, leg structure and temperament and also exhibit a one-page report about animal welfare and animal rights issues. Cats must be on leash or cages. **SHOTS ARE REQUIRED.** Be able to show current vaccinations from the past year from our show date that is from your veterinarian or a receipt from the veterinarian showing the purchase of shots you gave your cat. OR you may prepare an Animal Science Exhibit. Please refer to the Animal Science requirements above.

#### **POULTRY (Note 4-H'ers in poultry do not need a blood test/health papers for 4-H Small Animals Show.)**

**Poultry 1 - Scratching the Surface** – Suggested age 8-11. Exhibit a poster showing the parts of a bird's digestive system. OR prepare an Animal Science Exhibit. Please refer to the Animal Science requirements above.

**Poultry 2 - Testing You're Wings** – Suggested age 12-14. Exhibit one dozen of eggs in carton and pen of 3 hens. Be prepared to discuss your project area. OR prepare an Animal Science Exhibit. Please refer to the Animal Science requirements above.

**Poultry 3 - Flocking Together** – Suggested age 14 and older. On a poster, make a Career Web with a chicken in the middle exhibiting 20 poultry careers. Refer to Page 28-29 of your project manual. OR prepare an Animal Science Exhibit. Please refer to the Animal Science requirements above.

#### **RABBITS**

**Rabbit 1 - What's Hoppening** – Suggested age 8-11. Exhibit one buck OR one doe. OR prepare an Animal Science Exhibit. Please refer to the Animal Science requirements above.

**Rabbit 2 - Making Tracks** – Suggested age 12-14. Exhibit one buck OR one doe. ALSO, exhibit a one-page report on rabbit housing and care OR prepare an Animal Science Exhibit. Please refer to the Animal Science requirements above.

**Rabbit 3 - All Ears!** – Suggested age 15 and older. Exhibit one buck AND one doe. ALSO, exhibit a one-page report on rabbit genetics and rabbit breeding OR prepare an Animal Science Exhibit. Please refer to the Animal Science requirements above.

#### **VETERINARY SCIENCE**

**Veterinary Science 1 - The Normal Animal** – Suggested age 12-18. Exhibit on a poster one of the following: internal organs of an animal, parasite life cycle, or animal health practice. Please refer to the Animal Science requirements above.

**Veterinary Science 2 - Animal Disease** – Suggested age 13-18. Exhibit on a poster one of the following: internal organs of an animal, parasite life cycle, or animal health practice. Please refer to the Animal Science requirements above.

**Veterinary Science 3 - Animal Health and Our World** – Suggested age 16-19. Exhibit on a poster one of the following: internal organs of an animal, parasite life cycle, or animal health practice. Please refer to the Animal Science requirements above.

#### **DOGS**

**Dog 1 - Wiggles 'n Wags** – Suggested age 8-11. Exhibit a dog and be able to talk about how you take care of your dog. Your dog will be judged on the condition of its coat, eyes, mouth and feet. **PROOF OF**

**SHOTS REQUIRED.** Be able to show current vaccinations from the past year from our show date that is from your veterinarian or a receipt from the veterinarian showing the purchase of shots you gave your dog. OR prepare an Animal Science Exhibit. Please refer to the Animal Science requirements above.

**Dog 2 - Canine Connection** – Suggested age 12-14. 4-H'er will have dog heel on leash and do a figure 8 (forward, halt, right turn, left turn slow normal and fast), stand for examination on leash, recall (handler backs up 2 or 3 steps), long sit one minute, long down three minutes. The long sit and long down will be judged as a group. **PROOF OF SHOTS REQUIRED.** Be able to show current vaccinations from the past year from our show date that is from your veterinarian or a receipt from the veterinarian showing the purchase of shots you gave your dog. OR prepare an Animal Science Exhibit. Please refer to the Animal Science requirements above.

**Dog 3 - Leading the Pack** – Suggested age 15 and older. 4-H will have dog heel on leash and do a figure 8 (forward, halt, right turn, left turn, slow, normal and fast), stand for examination off leash, recall off leash, long sit one minute with leash off, and long down three minutes with leash off. The long sit and long down will be judged as a group. **PROOF OF SHOTS REQUIRED.** Be able to show current vaccinations from the past year from our show date that is from your veterinarian or a receipt from the veterinarian showing the purchase of shots you gave your dog. OR prepare an Animal Science Exhibit. Please refer to the Animal Science requirements above.

**STATE FAIR – DOG OBEDIENCE AND DOG SHOWMANSHIP QUALIFICATIONS FOR STATE FAIR SHOW  
DATE AUGUST 29, 2009.**

- **Youth must complete at our Williamson County 4-H Small Animals Show in a county dog class, be age 10 by September 1<sup>st</sup> of the current 4-H year, complete in a state level dog obedience and showmanship class, and have a required score before they are eligible to complete at the State Fair Dog Obedience Class or Dog Showmanship.**
- **Youth must tell our Williamson County Office which State Fair Dog Obedience Level and State Fair Dog Showmanship Junior or Senior Class Level they want to be enrolled by the May 1<sup>st</sup> deadline date. State Fair Dog Obedience Classes are: Beginner I, Beginner II, Graduate Beginner, Novice, Advanced Novice, Open Class, Utility Class. State Fair Dog Showmanship Junior level ages are 10-13 and Senior level ages are 14-18.**

# 4-H EXHIBIT SHOW

## COMMUNITY INVOLVEMENT & GLOBAL AWARENESS

### CITIZENSHIP

Each county may submit three entries. See **DISPLAY SPACE IS LIMITED** in 4-H General Guidelines.

- 50245 Citizenship I – All About Me – Individual** Exhibit a display illustrating one of the following options: 1) personal information about yourself-who you are, things you like to do, things you are good at, your favorite; 2) your feelings and how you handle these feelings; 3) your family, their responsibilities, how you work together; OR 4) the Family Pedigree that may include family group pages.
- 50246 Citizenship 2 – My Neighborhood – Individual** Exhibit a display illustrating one of the following options; 1) your neighborhood; 2) how you and others are good neighbors-what you do as good neighbors, what rights and responsibilities you have as good neighbors, how being a good neighbor makes you feel; 3) a community service activity-one that you participated in or organized; 4) what your school does to help the neighborhood, why it is important for the school to be involved in good citizenship, and how the school can help the community; OR 5) organizations, activities and events that your ancestors participated in, the impact they had on the community and their family.
- 50247 Citizenship 3 – My Community And Me – Individual** Exhibit a display illustrating one of the activities that you completed within your project as it relates to one of the following categories in the manual: 1) Government; 2) Business and Industry; 3) Transportation, Communication & Utilities; 4) Culture & Heritage; 5) Natural Resources & Environment; 6) Education; 7) Organizations within your community; 8) Tourism; OR 9) Support Systems within your community.
- 50248 Public Adventures – (Club) –** Exhibit a display illustrating the steps that the club has completed on the project selected for the year. Include a written outline or report of accomplishments and future goals. The display must remain in place from 9:00 a.m. - 1:00 p.m. OR 1:00 – 5:00 p.m., depending upon judging time. The display must be manned by 3 or more club exhibitors at the time of the judge’s critique. Club members should make a **5-10-minute** presentation to the judge. All club members present for the judge's critique should be able to discuss the project and answer questions. These members must not be exhibiting in another project area as an individual. **Only club members present for judging (and meet the age requirement) who participate in the actual critique and presentation are eligible for ribbons and premium.**
- 50250 Service Learning I – Agents of Change – Individual or Group** Exhibit a binder portfolio to reflect what the exhibitor accomplished in the four steps of service learning. If exhibitor has been enrolled in project for multiple years, the binder portfolio should include previous years’ work. Use of page protectors are recommended. Exhibit will NOT be labeled “Do Not Touch.”
- 50251 Service Learning II – Raising Your Voice – Individual or Group** Exhibit a binder portfolio to reflect what the exhibitor accomplished in the four steps of service learning. If exhibitor has been enrolled in project for multiple years (including Service Learning I), the binder portfolio should include previous years’ work. Use of page protectors are recommended. Exhibit will NOT be labeled “Do Not Touch.”

## INTERCULTURAL

Each county may submit one entry. See **DISPLAY SPACE IS LIMITED** in 4-H General Guidelines. **ALL items in the individual display (including the project book) must be attached to the display board – NO additional items should be included.**

Exhibits may be from any of the three categories listed below.

1. **Geography** – Prepare a display of the country or region of the United States that includes something on the geography, economy, and/or agriculture of the country/region. Include completed project manual with the display.
2. **People** – Prepare a display on the people of the country or region of the United States. Show something learned about the racial-ethnic groupings, the population, languages, religions, and/or housing. Include completed project manual with the display.
3. **Culture** – Prepare a display on the culture of the country or region of the United States. This might include music, crafts, clothing, housing, holiday celebrations, etc. Include completed project manual with the display.

**50256 Clover Challenge: Intercultural (individuals only)** – Exhibit a display illustrating the Clover Challenge area that you explored. See 4-H General Guidelines for Challenge requirements. **The completed Illinois 4-H Clover Challenge Agreement must be presented with the exhibit.** Exhibit should be educational in nature and should not promote one's beliefs over another person's beliefs.

**50258 Intercultural (Club)** – (Includes *Passport to the World* and *Latino Cultural Arts* Projects) Exhibit should be educational in nature and should not promote one's beliefs over another person's beliefs. **ALL** items in the club/group display **(including the project book)** must be attached to the display board – **NO** additional items should be included. The display must remain in place from 9:00 a.m. - 1:00 p.m. OR 1:00 – 5:00 p.m., depending upon judging time. The display must be manned by 3 or more club exhibitors at the time of the judge's critique. Club members should make a **5-10-minute** presentation to the judge. All club members present for the judge's critique should be able to discuss the project and answer questions. These members must not be exhibiting in another project area as an individual. **Only club members present for judging (and meet the age requirement) who participate in the actual critique and presentation are eligible for ribbons and premium.**

## LEADERSHIP

Each county may submit two entries. A **Conference Judging Option** exists for this project area on the assigned **County Exhibit Day**. See **DISPLAY SPACE IS LIMITED** in 4-H Guidelines.

**50335 Leadership Units 1 through 4** – Prepare a binder portfolio with a minimum of two completed activities each year, from two different leadership skill areas. Build upon your previous year's work. Activities should relate to the exhibitor's age and experience. Photocopies of the completed activities from the books should be included with the portfolio. Use of page protectors is recommended. Exhibit will NOT be labeled "Do Not Touch."

**50336 Clover Challenge: Leadership**- Exhibit a display illustrating the Clover Challenge area explored. See 4-H General Guidelines for Challenge requirements. **The completed Illinois 4-H Clover Challenge Agreement must be presented with the exhibit.**

# HOME AND FAMILY

## INTERIOR DESIGN

Each county may submit **two entries** in this section. Furniture or items meant to be displayed on the floor must be able to fit through the doors of the Jr. Home Economics Building (6' wide). **Exhibitors should contact the State 4-H Office if the exhibit will take more than 3' x 3' of floor space. See State Fair Guidelines for other restrictions.**

**Depending on their personal level of ability 4-H'ers may pick any of the levels below to exhibit in.**

**50260 Design Decisions, Beginning** – (Recommended for members with 1-3 years in project.) Entry can be from any one of the following groups:

Wall treatment – Poster showing the application of a decorative treatment for a wall (stenciling, rag rolling, etc.) used by exhibitor. Treatment should cover approximately ½ of the board. Remaining area of the board should include before/after photos, a picture story of the application, cost comparison, etc.

**OR**

A three-dimensional surface accessory that will set on a table, dresser, or floor. Item must be made by the exhibitor. Include before and after photos of the space where the item is used in the room.

**OR**

An item that has been recycled (significantly altered) by the member. Include before and after photos of the recycled item and where it is used in the room.

**OR**

Wall hanging (2 or 3-dimensional), made by exhibitor. Include before and after photos of the space where the item is used in the room.

**50261 Design Decisions, Intermediate** - (Recommended for members with 3-5 years in project.) Entry can be from any one of the following groupings:

Comparison shopping study of at least two items showing wants and needs, costs, use in overall design plan, quality comparison, etc. and final selection made. May be displayed via poster or notebook.

**OR**

Bedcover – May include a quilt, comforter, bedspread, dust ruffle, pillow sham, canopy, etc. made by exhibitor. Include before and after photos of the space where the item is used in the room.

**OR**

Window Treatment – May include curtains, draperies, shades, shutters, etc. made by exhibitor. Include before and after photos of the space where the item is used in the room.

**50262 Design Decisions, Advanced** - (Recommended for members with over 5 years in project.) Entry can be from one of the following groups:

Select a problem such as storage, unusual or odd-sized window, need for better lighting, privacy, or an invention or idea that solves an energy or water problem. Show the steps used to solve the problem and the final product. Use pictures, samples, drawings, etc. to tell the story. Display in a notebook or on poster board. If an item was made by the exhibitor to solve the problem, include that item in the display. Include before and after photos in display. **Displays illustrating a general “redecorating” of a room are NOT appropriate for this exhibit.**

**OR**

Exhibit one item of refinished furniture. Include before and after photos of the item. Photo should be mounted. Include a description of the steps taken to refinish the item.

**50263 Clover Challenge: Interior Design** – Exhibit a display illustrating the Clover Challenge area explored. See 4-H General Guidelines for Challenge requirements. **The completed Illinois 4-H Clover Challenge Agreement must be presented with the exhibit.**

## CHILD DEVELOPMENT

Each county may submit two entries in this sub-section. **All Child Development exhibits are limited to a 2' wide x 15" deep space.** (Standard display boards fit into this size limitation.)

- 50265 Child Development II** – Exhibit one of the following options developed by the member from the Level 2 project book, *Growing with Others*.
- 1) Include the following three items that would be appropriate for a child of a specific age: a toy made by the 4-H'er; a song or game; and a story or story book that would be appropriate for a child of a specific age. On a note card or page of paper, indicate the age of the child and how the items fit into the interests, abilities and safety considerations of that age child **OR**
  - 2) Prepare a display of 6 toys and/or activities (at least one being made by the 4-H'er). Include two items for each of the following three age groups: Infant/Toddler; Pre-School; and School Age. On a note card or page of paper, for each toy and activity indicate the age of the child and how that item fits into their interests, abilities and safety considerations.
- 50266 Child Development III** – Exhibit one or more of the following items developed by the member from the Level 3 project book, *Growing in Communities*: a child care career game; a display representing a community service activity; a teaching plan for use in a child care setting (2-4 hour time span); **OR** a plan for neighborhood olympics activity.
- 50267 Clover Challenge: Child Development** – Exhibit a display illustrating the Clover Challenge area explored. See 4-H General Guidelines for Challenge requirements. **The completed Illinois 4-H Clover Challenge Agreement must be presented with the exhibit.**

## INTERGENERATIONAL

Each county may submit one entry in this sub-section. **See General Rule #13 regarding size restrictions.**

- 50270 Walk In My Shoes - Individual** - Present a display relating to an activity completed in the project.
- 50271 Clover Challenge: Walk in My Shoes (individuals only)** – Exhibit a display illustrating the Clover Challenge area explored. See 4-H General Guidelines for Challenge requirements. **The completed Illinois 4-H Clover Challenge Agreement must be presented with the exhibit.**

## CONSUMER EDUCATION

Each county may submit **two entries**. See 4-H General Guidelines for size requirements. **Displays could include a poster, binder/folder, or display board.**

- 50150 Financial Champions 1 and Financial Champions 2** – Exhibit any product or display made to illustrate a completed activity from the project book. Activity should relate to the member's age and experience. Photocopies of the completed activities from the book (or the actual book) should be included in the display.
- 50152 Consumer Savvy I – The Consumer in Me** – Exhibit a display based on a purchase made this year. Incorporate at least two activities from the project manual that illustrate that your purchase was well planned and researched.
- 50154 Consumer Savvy II – Consumer Wise** – Exhibit a display illustrating use of the six-step decision -making process in making a wise purchase. Incorporate at least two other learning activities from the project manual used to help you make a wise decision.
- 50156 Consumer Savvy III – Consumer Roadmap** – Exhibit a display based on what you learned from at least one activity from the project manual.

- 50160 Be the E!** – Exhibit a binder portfolio or display that includes the results of at least two completed activities from each year exhibitor has been enrolled in the project. Completed activities from previous years should be included. Use of page protectors are recommended. Exhibit will NOT be labeled “Do Not Touch.”

### CLOTHING & TEXTILES

Each county may submit **three entries** in this sub-section, with a **maximum of two exhibits** from Classes 50280, 50282 and/or 50284. Clover Challenge exhibits would be considered in the maximum number of exhibits.

**SPECIAL NOTE:** Knitted items should be exhibited under Visual Arts – Fiber (if original) or Visual Arts Heritage Arts (if made from a pattern.) **Garments constructed for another person are eligible for exhibiting in classes 50280 - 50284.**

**Exhibitors bringing garments should plan to wear the garment as part of the judging process.** If the garment(s) were constructed for another individual, that individual must be present to wear the garment for the judge. (Only the exhibitor who made the garment is eligible for ribbon and premium.) **Construction and appearance will both be considered. If a pattern was used to make the garment, the pattern instructions are to be included with the exhibit. Garment/items will not be placed on display unless covered in a clear plastic bag (no garment bags). Exhibit tags should be attached to the GARMENT, not to the hanger.**

- 50280 Sewing & Textiles I – Under Construction** Exhibit any of the following: 1) Non clothing, constructed article (sew and/or serge) – One of the following items made by the member: 9-patch pillow or square pillow **OR** a tote bag **OR** shopping bag; **OR** 2) Constructed garment – A simple article of clothing.
- 50282 Sewing & Textiles II – Fashion Forward** Exhibit either of the following: 1) Non clothing – Any non-wearable item made by member; **OR** 2) Constructed garment – Any garment with facings or curves.
- 50284 Sewing & Textiles III – Refine Design** Exhibit either of the following: 1) Construction – Garment constructed by the member which is appropriate for age and experience of member. (Possible examples are: wool garment, polar fleece garment, dress or jacket with set in sleeves and zipper or buttons and button holes, suits, evening wear or sport outfit.); **OR** 2) Recycled Garment – A modified/re-designed/recycled garment you purchased in the past and “salvaged” by significantly altering the original design. A 3” x 5” minimum size photo of the original garment (before recycling) should be included.
- 50290 Clothing Decisions I** – Exhibit a display of one completed activity from the project book. Inclusion of an actual purchased item is optional.
- 50291 Clothing Decisions II** - Exhibit a display of one completed activity from the project book. Inclusion of an actual purchased item is optional.
- 50292 Clover Challenge: Clothing & Textiles** - Exhibit a display illustrating the Clover Challenge are explored. See 4-H General Guidelines for Challenge requirements. **The completed Illinois 4-H Clover Challenge Agreement must be presented with the exhibit.**

### FASHION REVUE

Each county may submit **three entries** in this class. Each county may submit three entries in this class. Exhibitors will model a minimum of one time on their assigned day and MAY be requested to model at a second location on the fairgrounds.

- 50295 Fashion Revue** - Exhibitors must have been selected during their County 2009 Fashion Revue. **Modeled items must be garments constructed or purchased by the exhibitor and must be worn by the exhibitor. (Pillows or other non-garment items are not appropriate for Fashion Revue).** Exhibitors in this class may be enrolled in any of the following projects: Clover Challenge – Clothing & Textiles; Sewing & Textiles; Clothing Decisions; and/or Knitting. (NOTE: Knitted exhibits fall under Visual Arts, however knitted garments may still be considered for Fashion Revue.)

# FOODS & NUTRITION & HEALTH

## FOOD AND NUTRITION

Each county may submit **ten entries** in this section, **plus two entries** for Class #50316, Food Demonstration.

All Education Displays and Food Demonstrations must relate to the project area in which the member is enrolled.

**Foods & Nutrition Education Displays must adhere to size restrictions.** Perishable foods may not be included in the display. 4-H'ers may use food models (commercially purchased or made by the individual), pictures from magazines, etc. Non-perishable items such as sealed or canned products may be used. All items must be labeled for the display and an inventory included with the project. For Education Displays and Demonstration, no commercial names should be visible on products used.

**FOR STATE FAIR -- Exhibitors should be aware that food items and containers may NOT be returned at the end of the day for food safety reasons. Exhibitors will receive their ribbon, menu, and written report at the 12:00 p.m. release time.**

- 50300 4-H Cooking 101** – Prepare an exhibit of 3 cereal marshmallow bars OR ¼ of 8” square or round coffeecake OR 3 cookies using the recipes included in the project manual. **Include the recipe and a menu for one meal including the food item.** The recipe and menu may be written or typed on a note card or on a piece of paper. Bars, coffeecake or cookies should be displayed on a disposable plate placed in a self-sealing plastic bag.
- 50301 4-H Cooking 201** - Prepare an exhibit of 3 cheese muffins OR 3 scones OR 1 loaf (9” x 5”) of basic nut bread (NO variations) using the recipes included in the project manual. **Include the recipe and a menu for one meal including the food item.** The recipe and menu may be written or typed on a note card or on a piece of paper. Bread, muffins, or sconess should be displayed on a disposable plate placed in a self-sealing plastic bag.
- 50302 Outdoor Meals (S’Mores and More)**– Prepare an exhibit of 3 Breakfast Cookies from the project manual. **Include the recipe and a menu for one meal including the food item.** The recipe and menu may be written or typed on a note card or on a piece of paper. Cookies should be displayed on a disposable plate placed in a self-sealing plastic bag.
- 50303 Sports Nutrition** – Prepare an exhibit of 3 no-bake cookies using the **recipe included in the project manual and a menu for one meal including the food item.** The recipe and menu may be written or typed on a note card or on a piece of paper. Cookies should be displayed on a disposable plate placed in a self-sealing plastic bag.
- 50304 Exploring Our Food Heritage** - Prepare an exhibit of 3 cookies from some ethnic recipe, **including a copy of the recipe** used. The specific ethnic group or culture should be identified with the recipe. **Provide a menu for one meal including the food item.** Cookies should be displayed on a disposable plate placed in a self-sealing plastic bag.
- 50305 Microwave Magic A, Bag of Tricks** – Prepare an exhibit of 4 pieces of fudge or peanut butter fudge using the recipes in the project manual. **Include a menu for a healthy lunch using the food item.** Fudge should be displayed on a disposable plate placed in a self-sealing plastic bag.
- 50306 Microwave Magic B, Micro Magicians** -- Prepare an exhibit of 3 apple brownies using the recipe in the project manual. **Include a menu for one meal using the food item.** Apple brownies should be displayed on a disposable plate placed in a self-sealing plastic bag.
- 50307 Microwave Magic C, Amazing Rays** -- Prepare an exhibit of ¼ of the coffee cake, including the outer edge, using the recipe from the project manual. **Include a menu for one meal using the food item.** Coffee cake should be displayed on a disposable plate placed in a self-sealing plastic bag.

- 50308 Microwave Magic D, Presto Meals** -- Prepare an exhibit of ¼ of the carrot cake, including the outer edge and without frosting, from the recipe in the project manual. **Include a menu for one meal using the food item.** Carrot cake should be displayed on a disposable plate placed in a self-sealing plastic bag.
- 50308 Dairy Foods** –Prepare a nutrition education display of the different types of milk and possible uses for milk in cooking. **Include a recipe that you would like to prepare that contains one type of milk as well as a menu for one meal that includes that recipe.** There is NOT a food exhibit option for this class.
- 50310 Breads & Cereals** - Prepare an exhibit of 3 dinner rolls **OR** a yeast bread product (product must be food safe) **OR** tearing **OR** pastry pie shell (empty). The loaf of bread may be prepared in a bread making machine; however prepared mixes are not allowed. **Include the recipe and a menu for one meal including the food item. The menus should include the exhibited item.** The recipe and menus may be written or typed on note cards or a piece of paper. Rolls, bread, tea rings, or pie shells should be displayed on a disposable plate or pie tin and placed in a self-sealing plastic bag.
- 50311 Fruits & Vegetables** – Prepare an exhibit of a loaf of fruit or vegetable quick bread. A bread machine May NOT be used to make this exhibit. **Include a copy of the recipe and a menu for one day including the food item.** The recipe and menus may be written or typed on note cards or a piece of paper. The loaf of bread should be displayed on a disposable plate and placed in a self-sealing plastic bag.
- 50312 Meat & Other Protein Sources** – Prepare a nutrition education display related to one of four topics from this project manual: nutritional value, food safety, food preparation, or food buying of meat and other protein sources. **There is NOT a food exhibit option for this class.**
- 50313 Food Preservation** – Prepare an exhibit using ONE of the following food preservation methods: canning; freezing; drying; pickles/relishes; jams, jellies and preserves OR a combination of these (see Preservation Combination option below), excluding Freezing. **All exhibits must be labeled with the name of the food, the date preserved, and the method of food preservation. The entry should also be accompanied by the recipe(s), with the source of the recipe(s) listed.**
- Examples:  
 Peaches, boiling water canner. July 13, 2008.  
 Recipe: (typed or written) AND Recipe Source...for example – USDA website, etc.)
- All preserved products should be prepared and processed according to the current USDA/Extension information. USDA information on preserving food, including recipes, can be found at:  
[www.homefoodpreservation.com](http://www.homefoodpreservation.com)
- All canned products must be canned in clear, standard jars in good condition using two-piece canning lids (flat lid and band). Must use a new, unused flat.
- Canning** – The exhibit should include two (2) different canned foods in appropriate jars for the products. Food may be fruit, vegetable, or tomato product (i.e. salsa, juice, etc.).
- Freezing** – Prepare a nutrition display that illustrates a freezing principle. There is NOT a food exhibit option for this preservation method.
- Drying** – Exhibit two (2) different dried foods packed in plastic food storage bags, include a brief written description of drying procedures used. Choose from fruit, vegetable, fruit leather or meat jerky.
- Pickles and Relishes** – Exhibit two (2) pint jars of different recipes of pickles and/or relishes. Jars should be appropriate for the product.
- Jams, Jellies, and Preserves** – Exhibit half-pint jars of two (2) different jams, jellies, and/or preserves.
- Preservation Combination** – Exhibit two (2) different preserved food products, excluding Freezing, in appropriate jars/packaging (drying). For example, exhibit 1 jar of tomatoes (Canning) and 1 half-pint of jelly (Jams, Jellies, and Preserves).
- 50314 Food with an International Flavor** - Prepare an exhibit of 3 cookies or a loaf of bread typical of another country, **including a copy of the recipe used, country of origin, and menus for one day. The menus should include the cookies or bread.** The recipe and menus may be written or typed on note cards or a piece of paper. Cookies or bread should be displayed on a disposable plate placed in a self-sealing plastic bag.

**50315 Clover Challenge: Food & Nutrition** – Exhibit an educational display illustrating the Clover Challenge area explored. See 4-H General Guidelines for Challenge requirements. **The completed Illinois 4-H Clover Challenge Agreement must be presented with the exhibit.**

**50316 Food Demonstration** –Food demonstrations should be 8-10 minutes in length. Demonstrations may be done by an individual or team of two members. Exhibitors are responsible for furnishing all equipment and supplies. A stove, refrigerator and demonstration table will be available for demonstrator's use. **No parents or supervising adults will be permitted in the actual demonstration space.** Each exhibitor is responsible for setting up his/her own demonstration area. **The food demonstration must relate to the state-offered project area in which the member(s) is/are enrolled.** **FOR STATE FAIR** - Demonstrations will take place in the University of Illinois Extension Building Lincoln Auditorium (lower level). Check-in will be at 11:00 a.m.; Judging will begin at 1:00 p.m.

### HEALTH

Each county may submit two entries. See **DISPLAY SPACE IS LIMITED** in 4-H General Guidelines.

**50320 Keeping Fit & Healthy I (First Aid in Action)** – Exhibit a family First Aid Kit and cards prepared by the exhibitor.

**50321 Keeping Fit & Healthy II (Staying Healthy)** – Exhibit a “smarts” project as explained in the project manual. Project should be designed and prepared by the exhibitor.

**50322 Keeping Fit & Healthy III (Keeping Fit)** – Exhibit a Fitness File OR make a display on credible information about supplements and performance enhancers.

## **PERSONAL DEVELOPMENT**

### COMMUNICATIONS

Each county may submit one entry.

**50325 Communications I – Picking Up the Pieces** Use of page protectors is recommended. Exhibit will NOT be labeled “Do Not Touch.” For 1<sup>st</sup> year enrolled in project - Exhibit a binder portfolio showcasing at least three activities from the project manual. Show basic activities and anything that extended lessons. For 2<sup>nd</sup> and 3<sup>rd</sup> years in project: Include everything from earlier years’ work and add section showcasing at least four additional activities per year.

**50326 Communications II – Putting It Together** Use of page protectors is recommended. Exhibit will NOT be labeled “Do Not Touch.” For 1<sup>st</sup> year enrolled in project - Exhibit a binder portfolio showcasing at least three activities from the project manual. Show basic activities and anything that extended lessons. For 2<sup>nd</sup> and 3<sup>rd</sup> years in project: Include everything from earlier years’ work and add section showcasing at least four additional activities per year.

**50327 Communications III – The Perfect Fit** Use of page protectors is recommended. Exhibit will NOT be labeled “Do Not Touch.” For 1<sup>st</sup> year enrolled in project - Exhibit a binder portfolio showcasing at least three activities from the project manual. Show basic activities and anything that extended lessons. For 2<sup>nd</sup> and 3<sup>rd</sup> years in project: Include everything from earlier years’ work and add section showcasing at least four additional activities per year.

## JOURNALISM

Each county may submit one entry. See **DISPLAY SPACE IS LIMITED** in 4-H General Guidelines.

- 50330 Journalism** – Exhibit a binder portfolio showing the results of the appropriate year’s activities noted below:
- Year 1:** Accomplishments of a minimum of **5, 2-star** activities from Part 1, answering all of the questions in the activities.
  - Year 2:** Results of doing a minimum of **5, 2-star** activities in Part 2, answering all the questions in the activities.
  - Year 3:** Results of doing a minimum of **5, 3-star** activities from Parts 1 and 2. One of the activities must include writing an advance story, a follow-up, or a feature story.
  - Year 4:** Results of doing at least **2, 2-star** activities and **3, 3-star** activities from Parts 3. If the activities include making an audio or videotape, State Fair will provide a way for the judge to view or listen to it.
- 50331 Clover Challenge: Journalism** – Exhibit a display illustrating the Clover Challenge area explored. See 4-H General Guidelines for Challenge requirements. **The completed Illinois 4-H Clover Challenge Agreement must be presented with the exhibit.**

## PHOTOGRAPHY

Each county may submit three entries. All photos in exhibits must have been taken by the exhibitor.

- 50340 Photography 1 - Focus on Photography** – Exhibit one of the two options listed below:  
Exhibit five to seven photos that tell a story. The story must have a beginning, middle, and end. Exhibit will be judged on how well the pictures tell a story and use of composition techniques. Photos must be mounted on one poster board, no larger than 22”x30”. Digital photos may be used; cropping and red eye removal are the ONLY acceptable alterations. **OR** Exhibit two photos: One photo with an unclear focal point and a second photo highlighting an area of the first photo in which you have eliminated clutter and framed a photo with a clear focal point. Both photos must be mounted on one poster board or mount board no larger than 11”x14”. Digital photos may be used; cropping and red eye removal are the ONLY acceptable alterations.
- 50341 Photography 2 - Controlling the Image** – Exhibit one of the two options listed below:  
Exhibit photos of action scenes. Exhibit one 8”x10” or two 5”x7” photos. Photos must be mounted on one mount board or poster or framed in one frame no larger than 11” x 14” (Hinged frames not acceptable) Digital photos may be used; cropping and red eye removal are the ONLY acceptable alterations. **OR** Create a collection of 5 to 7 candid photos taken at one event. Photos must be mounted on poster board, no larger than 22”x30”. Digital photos may be used; cropping and red eye removal are the ONLY acceptable alterations.
- 50342 Photography 3 - Mastering Photography** – Exhibit one of the two options listed below:  
Exhibit photos with reflections as subjects (see page 30 of manual), using one 8”x10” or two 5”x7” photos. Photos must be mounted on one mount board or poster or framed in one frame. Poster board, mount board or frame must be no larger than 11”x14”. Digital photos may be used; cropping and red eye removal is the ONLY acceptable alterations. **OR** Exhibit a still-life photo that demonstrates good composition, including color, form, texture, lighting and depth of field. Photo must be mounted on one mount board or poster or framed in one frame. Poster board, mount board or frame must be no larger than 11”x14”. Digital photos may be used; cropping and red eye removal are the ONLY acceptable alterations.
- 50343 Photo Editing** – Exhibit one 8” x 10” photo or two 5” x 7” photos that have been altered using digital photo-editing techniques (beyond cropping and red-eye reduction). Include a print of the original photo(s), taped to the back of the photo frame. Photos must be mounted on one mount board or one poster board or framed in ONE frame. (Hinged frames are not acceptable.) Exhibit must be no larger than 11” x 14”. This class is open to youth enrolled in any of the three photography project levels.

- 50344 Clover Challenge: Photography** – Exhibit a display illustrating the Clover Challenge area explored. See 4-H General Guidelines for Challenge requirements. **The completed Illinois 4-H Clover Challenge Agreement must be presented with the exhibit.**

### PUBLIC PRESENTATIONS

Each county may submit six entries. Enrollment in the Public Presentations project is required to exhibit in this sub-section; **however no more than one entry may be made in an individual class.**

**COUNTY AND STATE FAIR - Exhibitors entered in the Extempore Speaking class should be present 45 minutes before their assigned judging time to receive topic assignments – those times will be announced when they check in that morning.**

Food Demonstrations are not a division of Public Presentations; see Class #50316 under SECTION X – FOOD, NUTRITION & HEALTH; Sub-Section I, Food & Nutrition.

- 50350 Formal Speech** – Formal Speeches (without props or aids) must be between 4-6 minutes in length and done by an individual member. Formal speeches provide information to the audience.
- 50351 Extempore Speaking** – Exhibitors must be present 45 minutes before their assigned time to select their topics. Topics will relate to events of state, national or international importance from January to August of the current year. Exhibitors will draw three topic options for their speech from a large number of topics. They will immediately select one of these three topics for their speech. Participants will have 45 minutes to prepare a 4-6 minute speech. Participants are responsible for providing their own research materials for this class. Laptops may be used, however accessibility to Internet will not be provided.
- 50352 Demonstration** – Demonstrations may pertain to any topic (Exception: Foods-Nutrition entries must enter through the appropriate foods class.) Demonstrations may be given by an individual or a team of **two** members. Exhibitors are responsible for furnishing all equipment and supplies needed. Demonstrations must be 8-10 minutes in length. Food Demonstrations are not a division of Public Presentations; see Class #50316 under SECTION – FOOD NUTRITION & HEALTH. **NOTE: Members wishing to do public presentations with Horticulture subject matter should enter the Horticulture Public Speaking & Demonstration Contest in June on the University of Illinois campus in Champaign-Urbana. This includes members who wish to participate in a Flower Arranging Demonstration.**
- 50353 Illustrated Speech** – Illustrated Speeches (with any type of visual aids) must be between 4-6 minutes in length and done by an individual member.
- 50354 Original Works** – Member may present any type of original works (i.e. comedy, storytelling, original poetry, radio segment, etc.) May be done by an individual or a team of no more than three members. Works must have been written by one of the team members. Segment must be between 4-6 minutes in length. Original works presentations are designed to entertain an audience.
- 50355 Oral Interpretation** – May be humorous or dramatic interpretation, oratorical declamation, prose reading nor verse reading. Material may be read or memorized. May be done by an individual or a **team of no more than three members**. Interpretation must be between 4-6 minutes in length.

### THEATRE ARTS

Each county may submit two entries in this sub-section. **Multiple items included in an exhibit must all be labeled with the member's name and county.** See 4-H General Guidelines for size requirements.

- 50360 Theater Arts I – Play the Role** – Exhibit one of the following items: Portfolio of **acting** activities completed during the current year (Use of page protectors is recommended. Exhibit will NOT be labeled “Do Not Touch.”) OR Display illustrating a drawing/photograph of a clown character created by the

exhibitor OR Display illustrating a picture story developed by the exhibitor.

- 50361 Theater Arts II – Become a Puppeteer** – Exhibit one of the following items: Portfolio of activities **with puppets** completed during the current year (Use of page protectors is recommended. Exhibit will NOT be labeled “Do Not Touch.”) OR Display on the history of puppets or puppetry in different cultures OR Display a puppet created by the exhibitor OR Display a story wheel and play adapted or written for puppets.
- 50362 Theater Arts III – Set the Stage** – Exhibit one of the following items: Portfolio of activities **for set design; make-up; or sound, props, or costuming** completed during the current year (Use of page protectors is recommended. Exhibit will NOT be labeled “Do Not Touch.”) OR Display that includes sound, props and costume charts appropriate for a selected scene from a story or play (limited to no more than 8 items) OR Display a scenic design model to depict a scene from a script OR Display illustrating a character with make-up drawn or colored in. Include a photograph of a person wearing the make-up and information on the character’s personality or part in the play.
- 50363 Clover Challenge: Theatre Arts (individual member only)** – Exhibit a display (limited to no more than 8 items) illustrating the Clover Challenge area explored. See 4-H General Guidelines for Challenge requirements. **The completed Illinois 4-H Clover Challenge Agreement must be presented with the exhibit.** Any costumes must be covered in a clear plastic bag (no garment bags) in order to be placed on display.

### VISUAL ARTS

Each county may submit **8 entries** in this sub-section, plus **one entry** in Class #50374 Heritage Arts.

**NOTE: Stepping stones, painted rocks, and scrapbooks are not acceptable in any Visual Arts exhibit class.**

All items must be properly prepared for exhibit. **Items which are intended to be hung must be prepared for hanging.** The hanging device must be sturdy enough to support the weight of the object. **Framed items not intended to be hung should be noted as such on the exhibit tag.** Drawings and paintings should be matted and framed, preferably under glass. (Exceptions: Oil and acrylic paintings do not require glass **and are not required to be matted.**) **Water color, chalk, pen & ink, computer-generated art, etc. do require glass, acrylic, or some protective covering.** There is no specific requirement for the type of mat used. Page 34 of the *Illinois 4-H Arts Visual Arts Member’s Manual* gives basic directions for a mat, but purchased, pre-cut mats are acceptable.

- 50365 Paper** - Any original item made of paper. Examples could include origami; greeting cards; paper-cut designs, paper mache, hand-made paper, paper collage, paper models of architecture, quilling, etc. Paper twist articles, made from directions in craft books and stores ARE NOT original and are not appropriate for this class. **Scrapbooks are not appropriate for display in this class.**
- 50366 Fiber** - Any original item made of fiber. Examples are quilts, fabric collage, soft sculpture, stitchery, weaving, embroidery, cross-stitch, wearable art. **All baskets and decorated textiles (such as painted shirts or stenciled clothing) should be entered in class #50374 Heritage Arts. ORIGINAL cross-stitched, knitted or crocheted items belong in this Fiber class. Non-original cross-stitched, knitted and crocheted items should be entered in class #50374 Heritage Arts. Machine knitted items are not appropriate for this class.**
- 50367 Clay** - Any original item made of clay -- may be fired or unfired, hand formed or thrown on a wheel. Self-hardening clays are fine. Fire/oven-cured and cornstarch clay could be accepted. Items can include, but are not limited to, clay statues, bowls, jewelry, etc. **Pre-formed ceramics are not eligible for State Fair exhibit.**
- 50368 Wood** - Any original item made of wood (wood carving, sculpture, collage, wood burning, etc.). **Utilitarian wood items made from patterns or kits (e.g. outdoor or indoor furniture, shelves) should not be entered in visual arts. Popsicle stick crafts are not acceptable for State Fair entry.**

- 50369 Chalk/Carbon/Pigment** - Any original art work done with pencils, chalk, pens, ink, paint, charcoal, dyes, etc. This would include all painting, sketching, drawing, cartooning, printing, etc. **Note: Please enter painting on wood, metal, or textiles, in Class #50374 - Heritage Arts. Painted and/or glazed pre-formed ceramics and painted porcelain dolls are not eligible for State Fair exhibit.**
- 50370 Glass/Plastic** - Any original item made of glass or plastic. Possible items to exhibit include stained glass, etched glass (original design), mosaics made of glass, glass beading, plastic jewelry (friendly plastic). **Interlocking building block creations are not suitable for State Fair entry. Stepping stones or wall hangings that include cement decorated with glass or plastic items are not suitable for this class.**
- 50371 Metal** - Any original item made of metal such as sculpture, tin punch, engraved metal, and jewelry. **Items intended for industrial use (as tools and/or shop items) are not considered part of this Visual Arts project and are not eligible for entry.**
- 50372 Nature** - Any original item made of natural material such as wreaths, cornhusk dolls, etc. Items should be made of natural materials (which may be purchased) but securing elements such as glue and wire may be used in the inner construction as long as they do not detract from the overall "natural" appearance. Articles such as dried pressed flowers may be displayed under glass since it is necessary for protection/preservation of the natural materials. **Candles are not suitable as entries. All baskets should be entered in Class #50374 – Heritage Arts.**
- 50373 Three Dimensional Design/Mixed Media** – Art pieces in this class must be comprised of at least three different media. No one medium can make up more than 40% of a piece. The piece should be free-standing (not meant to be hung) that is observable on at least three different sides. Originality and design are important concepts. Craft and preformed or assembled projects are not acceptable.
- 50374 Heritage Arts** - **A maximum of one entry per county** of traditional art learned from another person or from a pattern (**NO KITS**) may be entered in this class. **Cross-stitched, knitted and crocheted items by pattern must be entered in this class. (Machine knitted items are NOT acceptable for this class.)** Other possibilities include: needlepoint, counted cross-stitch, crewel, embroidery, cut work, hardanger, (embroidery openwork), macramé, baskets, candles, pysanki (decorated eggs), leather, quilts from a traditional pattern, traditional handmade dolls with handmade costumes, decorative painting on wood, metal, fiber, or candles. **ALL baskets should be entered in Heritage Arts.**
- 50375 Computer-Generated Art** – Any original art created in any software package. Exhibit may not include scanned work, clip art, downloaded images from the internet, any imported image, or photographs. All pixels must be original. Photo mosaics are NOT allowed. Color or black & white exhibits are acceptable. Exhibitors in this class (like all other classes in this sub-section) must be enrolled in Visual Arts; Computer project enrollment is not required.
- 50376 Clover Challenge: Visual Arts** - Exhibit a display illustrating the Clover Challenge area explored. See 4-H General Guidelines for Challenge requirements. **The completed Illinois 4-H Clover Challenge Agreement must be presented with the exhibit. Individual pieces of art are NOT permitted in this class.**

# ENGINEERING & TECHNOLOGY

## AEROSPACE

Each county may submit **one entry**. See DISPLAY SPACE IS LIMITED in 4-H Guidelines. **Rockets or model aircraft (class #50381) can be no larger than 3' x 3' when placed upright.**

- 50380 Model Rocketry** - Exhibit one model rocket assembled by the member. The exhibit will be a static display. The model rocket should be in good flying condition. DO NOT include the rocket engine with your exhibit. The rockets will not be launched. Attach the printed directions for construction of the rocket.
- 50381 Aerospace Display** - Any exhibit related to aerospace that does not fit into Class #50380 This may be an experimental or educational poster or display. Include an explanation of the display for public understanding. **CLOVER CHALLENGE** exhibits in Aerospace should be placed into this class. Exhibit a display illustrating the Clover Challenge area explored. See 4-H General Guidelines for Challenge requirements. **The completed Illinois 4-H Clover Challenge Agreement must be presented with the exhibit.**

## BICYCLES

Each county may submit **two entries** in this section.

**COUNTY ONLY Bicycle Adventures 1** – Exhibit a poster that shows eight safety signs.

- 50200 Bicycle Adventures II – Exhibitors MUST bring their own bicycle** and may wish to bring a chain and lock. Exhibitor will be asked to **explain the procedure** for two bicycle adjustments: 1) Air the tires to the proper pressure, **AND** 2) One item as drawn by exhibitor for the judge. The list of items included in the “draw bag” will be from the following list: Adjust the helmet, seat, handle bars, lever angles, or shock absorbers **OR** oil the chain or levers, **OR** remove & replace the front wheel.
- 50205 Bicycle Adventures III – Exhibitors MUST bring their own bicycle** and may wish to bring a chain and lock. Exhibitor will be asked to **explain the procedure** for two maintenance practices: 1) Change a tire on a rim (that will be provided), and 2) One item as drawn by exhibitor for the judge. The List of items included in the “draw bag” will be from the following list: Adjust the brake shoes, cable tension, derailleur, or head set **OR** remove & replace the rear wheel **OR** true a wheel.

**IF 4-H'ERS ARE SELECTED FOR IL STATE FAIR IN BICYCLES THEY WILL BE IN A BICYCLE RODEO AT THE IL STATE FAIR.**

### **STATE FAIR BICYCLE RODEO**

Each county may submit **two entries** in this section. **The Bicycle Rodeo will be held on ONLY ONE DATE – SATURDAY, AUGUST 22.** Check-in will be at 8:00 a.m. with the rodeo starting at 8:30 a.m.

**Exhibitors MUST bring their own bicycle** and may wish to bring a chain and lock. Bicycles may not be ridden on the Fairgrounds, except when performing in the classes. **Bicycle riders must bring and wear safety helmets during the riding exercises.** Bicycles will be released at the end of the rodeo - after ratings are announced.

**At the IL State Fair the Rodeo will consist of the following:**

1. Written test on proper maintenance, adjustment, operation, and bicycle parts, and safety laws/rules regarding bicycles.
2. Inspection of exhibitor's bicycle, including brakes, height, safety equipment, etc.
3. Riding “test” through a safety course, observing all rules and regulations.
4. Additional information as listed below for specific classes.

## COMPUTERS

Each county may submit two entries. See **DISPLAY SPACE IS LIMITED** in 4-H General Guidelines.

**Exhibitors may bring computer equipment for demonstration purposes. Computers will not be furnished. The State Fair and 4-H staff are not responsible for the safety or security of any computer equipment. Internet connections are not available for use by exhibitors.**

Any member found to be using computer software in a manner that infringes on copyright laws will be disqualified.

- 50390 Newbie Know-How** – Create a computer slideshow to share what you have learned about computer basics or using the Internet to gather information; **OR** exhibit a printed or electronic copy of product(s) using office software applications. Bring a science board display or a laptop computer to share your work.
- 50391 Peer to Peer** – Create a computer slideshow to share what you have learned about creating and using computer networks or using networks for online collaborations. Bring a science board display or a laptop computer to share your work.
- 50392 Inside the Box** – Create a computer slideshow to share what you have learned about computer operating systems, troubleshooting, tuning-up a computer, or other topics listed in your manual. Bring a science board display or a laptop computer to share your work.
- 50393 Teens Teaching Tech** – Create a computer slideshow to share what you have learned about teaching others how to use computers, technology needs or resources in your community, activities to create access to technology, or other topics listed in your manual. Bring a science board display or a laptop computer to share your work.
- 50394 Beginning Programming** – Exhibit a flowchart or alternative visual representation of a program that exhibitor has written, not copied from another source. (**NOTE: Neither computers nor Internet connections are provided for displays at the Illinois State Fair.**) Choice of programming language is optional. Programs exhibited in this class require the use of one or more of each of the following kinds of commands:
- (1) Comments to the reader of the program (e.g., "Now subtract Taxes from GrossPay to get NetPay").
  - (2) Instructions to the user of the program (e.g., "Press Q at any time to quit this program").
  - (3) Assignment of data into variables (e.g., "NetPay = GrossPay - Taxes;").
  - (4) Choosing between alternatives based on the current value of a variable (e.g., "IF NetPay >= 100000 THEN PRINT 'THANK YOU, BOSS!' ELSE GOTO 999")
  - (5) Looping, that is, repeating a group of instructions more than once, using a looping structure ("FOR", "DO", etc.). The ending of the loop must be controlled, not just left to loop forever (e.g., "10 GOTO 10"). Controlling the end of the looping may be done using an "IF" statement from item 4.
  - (6) Input from, and output to a user.
- 50395 Advanced Projects** – These projects should demonstrate high levels of knowledge, skill and experience, and involve either programming beyond the scope and sophistication of the beginning programming class, **OR** an integrated project or product which does not readily fit into any of the other class descriptions (e.g., designing animation programs; describing a computer-based business which the member operates).
- 50396 Clover Challenge: Computers** - Exhibit a display illustrating the Clover Challenge area explored. See 4-H General Guidelines for Challenge requirements. **The completed Illinois 4-H Clover Challenge Agreement must be presented with the exhibit.**

## ELECTRICITY

Electricity I – III: Each county may submit **three entries**. See **DISPLAY SPACE IS LIMITED in 4-H General Guidelines**. It is strongly suggested that members use recommended construction details including proper color coding provided by the Energy Education Council (EEC) that have been provided on the EEC 4-H website; <http://www.energycouncil.org/4h.html>.

- 50400 Electricity I – Magic of Electricity – (May only be battery-powered projects using battery components and wiring). Projects using paper clips, cardboard, thumbtacks, & brads are not eligible for state fair exhibits.** Exhibit a momentary switch, simple switch, or basic circuit OR an Electromagnet OR a Galvanometer OR an Electric motor. **All projects must include a report explaining how the project was constructed and the principles demonstrated.** Recommendations can be found on the website.
- 50401 Electricity II – Investigating Electricity – (May only be battery-powered projects using battery components and wiring) Projects using paper clips, cardboard, thumbtacks, & brads are not eligible for state fair exhibits.** Exhibit a Circuit board demonstrating parallel and series switches, including a circuit diagram OR 3-way or 4-way switch circuit using DC/battery OR Basic electrical device (examples: Rocket launcher, burglar alarm, etc). **All projects must include a report explaining how the project was constructed and the principles demonstrated.** Recommendations can be found on the website.
- 50402 Electricity III – Wired for Power –** Exhibit a 120V lighting fixture or other appliance which uses a switch; **OR** two electrical household circuits using 120V materials to comply with National Electrical Code, one with a simple on/off switch to control bulb, and one using 3-way switches to control light from two locations; **OR** other project which demonstrates principles in the Wired for Power book. **All electricity projects must include a report, explaining how the project was constructed, and principles for its operation.** Recommendations can be found on the website.
- 50403 Clover Challenge: Electricity -** Exhibit a display illustrating the Clover Challenge area explored. See 4-H General Guidelines for Challenge requirements. **The completed Illinois 4-H Clover Challenge Agreement must be presented with the exhibit.**

## ELECTRONICS

Each county may submit **one entry** in this sub-section. See **DISPLAY SPACE IS LIMITED in 4-H General Guidelines**.

- 50210 Electricity IV (Entering Electronics) -** Exhibit any electronic or solid state appliance. Exhibitor must be able to explain how the project was constructed, how it is to be used and how it works. When project is being constructed, general safety and workmanship should be considered.
- 50212 Clover Challenge: Electronics -** This class is limited to 15-18 year olds who are enrolled in Clover Challenge for this project area. Exhibit a display illustrating the Clover Challenge area explored. See 4-H General Guidelines for Challenge requirements. **The completed Illinois 4-H Clover Challenge Agreement must be presented with the exhibit.**

## GEOSPATIAL

Each county may submit **two entries** in this sub-section. See **DISPLAY SPACE IS LIMITED in 4-H General Guidelines**.

**Exhibitors may bring their own laptops for demonstration purposes. (NOTE: Neither computers nor internet connections are provided for displays at the county show or Illinois State Fair.)**

- 50220 Exploring Spaces, Going Places, Level I** – Exhibit one of the two options listed below:  
Using the ‘Take Me on a Tour ‘ activity, create a display and map showing four to six tour sites, geo-tools used to create the map, positional data for the sites, and information about the selected sites. **OR** Using information from the “What Are Geographical Tools?” activity, prepare an exhibit showing and describing ten mapping tools. Explain how the mapping tools are used and why maps are important.
- 50221 Exploring Spaces, Going Places, Level 2** – Using the table from the “Take Me on a Tour” activity, create a map showing recreational, historical or public service sites in your community. Determine if there is a need for additional community resources. Make written suggestions for what resources should be added and where they should be located on your map.
- 50111 Exploring Spaces, Going Places, Level 3** – Create a computer-generated map with layered data that provides information on a community need. Explain how the need was identified; how you gathered information; and your recommendations on how to solve the need. Use the template from “Take Me on a Tour” activity to gather data for the map.

### ROBOTICS

Each county may submit two entries in this sub-section. See **DISPLAY SPACE IS LIMITED in 4-H General Guidelines**.

- 50170 Robotics Explorer, Chapter 1** – Create a computer slide show or science board display describing 3-5 examples of robots and their uses in the real world. Label and describe what makes each robot more than a machine or computer.
- 50172 Robotics Explorer, Chapter 2** – Use your robot to demonstrate **OR** create a display of a program you wrote to make a robot travel in a square. Provide a narrative that describes your experience designing and troubleshooting this program.
- 50174 Robotics Explorer, Chapter 3** – Use your robot to demonstrate **OR** create a display of a line tracking program you wrote that uses input from a sensor (e.g. touch, light). If exhibitor brings a robot, bring your own mat or track for demonstration purposes. Provide a narrative that describes your experience designing and troubleshooting this program.
- 50176 Robotics Explorer, Chapter 4** – Use your robot to demonstrate **OR** create a display of a line tracking program you wrote that combines input from two sensors. If exhibitor brings a robot, bring your own mat or track for demonstration purposes. Provide a narrative that describes your experience designing and troubleshooting this program.
- 50178 Robotics Probe, Chapter 1** – C Use your robot to demonstrate **OR** create a display of a line tracking program you wrote that uses a rotational sensor to determine distance traveled or to control turns. If exhibitor brings a robot, bring your own mat or track for demonstration purposes. Provide a narrative that describes your experience designing and troubleshooting this program.
- 50180 Robotics Probe, Chapter 2** – Use your robot to demonstrate **OR** create a display of an experiment you designed to test the travel distance and speed of a robot designed using different gears. Provide a picture of the robot you designed with all gear types, pulleys and belts labeled. Provide a narrative that analyzes the results of your experiment.
- 50182 Robotics Probe, Chapter 3** – Use your robot to demonstrate **OR** create a display of a line tracking program you wrote that uses advanced programming strategies, such as using containers, loops and subroutines and using combined sensors. If exhibitor brings a robot, bring your own mat or track for demonstration purposes. Provide a narrative that describes your experience designing and troubleshooting this program.

## SMALL ENGINES

Each county may submit **one entry** in this sub-section. **Small Engine displays must be no larger than 4' x 4' display board. Exhibits must be portable. Exhibitors should contact the State 4-H Office if the exhibit will take more than 3' x 3' of floor space. All exhibits should involve engines smaller than 20 horsepower. No complete engines, lawn tractors, tillers, chainsaws, etc. are permitted for display.**

- 50405 Display** – Exhibit a display, selecting one of the following options: 1) A display identifying different engine or lawn and garden equipment parts or a display showing the function of the various engine or lawn and garden equipment parts; **OR** 2) A display identifying and explaining the function(s) of different specialty tools needed for small engine work; **OR** 3) A display illustrating and providing the results of any one of the experiments that are included in the project books.
- 50406 Maintenance** – Exhibit a display that illustrates either 1) Routine maintenance procedures OR 2) Diagnosing and troubleshooting specific problems with an engine.
- 50407 Clover Challenge: Small Engines** - Exhibit a display illustrating the Clover Challenge area explored. See 4-H General Guidelines for Challenge requirements. **The completed Illinois 4-H Clover Challenge Agreement must be presented with the exhibit.**

## TRACTOR

Each county may submit **one entry** in this section. **See DISPLAY SPACE IS LIMITED in 4-H General Guidelines. ALL items in the display should be affixed to the display board. NO additional items should be included.**

- 50410 Tractor I – Starting Up** Exhibit a display or poster that illustrates one of the following topics: tractor safety; care and maintenance; the tractor as a valuable farm machine; or an activity listed in the project manual.
- 50411 Tractor II – Tractor Operation Exhibit** a display or poster that illustrates one of the following topics: cause and prevention of rollovers, diagram how an air cleaner works, diagram & identify an engine cooling system, regulations for battery & oil disposal, or another activity listed in the 4-H project manual.
- 50412 Tractor III – Moving Out** Exhibit a display or poster that illustrates one of the following topics: wagon and bin hazards, diagram and identify open and closed hydraulic systems, mower types and safety features conveyor types and safety features, or another activity listed in the 4-H project manual.
- 50413 Tractor IV – Learning More** Exhibit a display or poster that illustrates one of the following topics: method of winterizing a tractor, chemical uses and required safety equipment, parts and process of internal combustion engine, procedure for cleaning and flushing tractor radiator, or another activity.

## WELDING

### **COUNTY ONLY Welding**

This class is open to members who are in the 7-12 grade. Exhibit two (2) weldments from the suggested Weldment List found on page 43 of *Arcs and Sparks (4-H 573 – Shielded Metal Arc Welding)*. Exhibits that were created with an artistic appeal should not to be entered in this class. Members wishing to create artwork should consider enrolling in Visual Arts and entering those exhibits in the Visual Arts - Metal class.

## WOODWORKING

Each county may submit **two entries**. Woodworking exhibits must be no wider than 6' in size. Exhibits must be portable and cannot be exhibited on a trailer. Exhibitors should contact the State 4-H Office if the exhibit will take more than 3' x 3' of floor space.

**50415 Woodworking I – Measuring Up** - Any item made of wood constructed or refinished by the member in this project. Pre-cut kits assembled by the member are not acceptable.

**50416 Woodworking II – Making the Cut** - Any item made of wood constructed or refinished by the member in this project. Pre-cut kits assembled by the member are not acceptable.

**50417 Woodworking III – Nailing It Together** - Any item made of wood constructed or refinished by the member in this project. Pre-cut kits assembled by the member are not acceptable.

**50418 Woodworking IV – Finishing It Up** - Any item made of wood constructed or refinished by the member in this project. Pre-cut kits assembled by the member are not acceptable.

**50419 Clover Challenge: Woodworking** - Exhibit a display illustrating the Clover Challenge area explored. See 4-H General Guidelines for Challenge requirements. **The completed Illinois 4-H Clover Challenge Agreement must be presented with the exhibit.**

## NATURAL RESOURCES AND ENVIRONMENT

### NATURAL RESOURCES

Each county may submit **four entries**. See **DISPLAY SPACE IS LIMITED** in 4-H General Guidelines. Electricity and water are NOT available for these displays. **NO live animals or reptiles are permitted.**

**50420 Natural Resources I – Step into Resources** Exhibit any item developed from the project book, Step Into Nature.

**50421 Natural Resources II – Explore the Natural World** Exhibit any item developed from the project book, Explore the Natural World.

**50422 Natural Resources III – Blaze the Trail** Exhibit any item developed from the project book, Blaze the Trail.

**50423 Clover Challenge: Natural Resources** - Exhibit a display illustrating the Clover Challenge area explored. See 4-H General Guidelines for Challenge requirements. **The completed Illinois 4-H Clover Challenge Agreement must be presented with the exhibit.**

**COUNTY ONLY Wildlife I – Level A** – Exhibit any activity developed from the project manual.

**50425 Wildlife II – Level B** Exhibit any activity developed from the project manual. (Ex. Create a display of the life history of an animal.) Within the exhibit, explain the importance of and concept behind the exhibit.

**50430 Outdoor Adventures I – III** – Exhibit a display illustrating an activity completed from the project manual.

**50431 Sportsfishing I – Take the Bait** Exhibit a product or display made to complete an activity in the *Take the Bait* project manual. This could include, but is not limited to, displays on: different types of fishing tackle, identifying different baits and their uses (no actual bait, please) or identifying the anatomy of a fish. **For safety reasons, lures must be placed in a plastic case.**

**50432 Sportsfishing II – Reel in the Fun** Exhibit a product or display made to complete an activity in the *Reel*

*in the Fun* project manual. This could include, but is not limited to, displays on: different types of knots or rigs and their use; a collection of fishing lures, labeled with their use; or information on preparing and cooking fish (not recipes). **For safety reasons, lures must be placed in a plastic case.**

- 50433 Sportsfishing III – Cast into the Future** Exhibit a product or display made to complete an activity in the *Cast into the Future* project manual. This could include, but is not limited to, displays on: making artificial flies and lures; researching effects of water temperature; sportsfishing careers; or identifying insects that fish eat. **For safety reasons, lures must be placed in a plastic case.**

### ENTOMOLOGY

Each county may submit **one entry**. **Size and number of exhibit cases should relate appropriately to the number of insects being displayed for a specified class. EXHIBIT CASES SHOULD BE NO DEEPER THAN 4".** Exhibitors should note that Entomology exhibits may be placed UPRIGHT for display.

- 50435 Entomology I** - Limited to exhibitors enrolled in the Entomology I project. Exhibit 15 or more species representing four or more orders. Collection must be accurately labeled. Exhibitors must also include the Entomology I project manual, *Creepy Crawlies* with at least one completed activity for each year enrolled. The Project manual must be attached to one of the **exhibitor's cases**. Rules for pinning and labeling insects are available from your local Extension office.
- 50436 Entomology II** - Limited to exhibitors enrolled in the Entomology II project. Exhibit 30 or more species representing eight or more orders. Collection must be accurately labeled. Exhibitors must also include the Entomology II project manual, *What's Bugging You* with at least one completed activity for each year enrolled. The Project manual must be attached to one of the **exhibitor's cases**. Rules for pinning and labeling insects are available from your local Extension office.
- 50437 Entomology III** - Limited to exhibitors enrolled in the Entomology III project. Exhibit 60 or more species representing twelve or more orders. Collection must be accurately labeled. Exhibitors must also include the Entomology III project manual, *Dragons, Houses and Other Flies* with at least one completed activity for each year enrolled. The Project manual must be attached to one of the **exhibitor's cases**. Rules for pinning and labeling insects are available from your local Extension office.
- 50438 Entomology Display, Other** – Exhibit any activity or display from the Entomology project books that does not fit into classes 50435 - 50437.
- 50439 Clover Challenge: Entomology** - Exhibit a display illustrating the Clover Challenge area explored. See 4-H General Guidelines for Challenge requirements. **The completed Illinois 4-H Clover Challenge Agreement must be presented with the exhibit.**

### FORESTRY

Each county may submit **one entry**. See **DISPLAY SPACE IS LIMITED** in 4-H General Guidelines.

- 50445 Forests of Fun 1 (Follow the Path)** - Exhibit any product or display illustrating an activity from the book
- 50446 Forests of Fun 2 (Reach for the Canopy)** - Exhibit any product or display illustrating an activity from the book.
- 50447 Forests of Fun 3 (Explore the Deep Woods)** - Exhibit any product or display illustrating an activity from the book.
- 50448 Clover Challenge: Forestry** - Exhibit a display illustrating the Clover Challenge area explored. See 4-H General Guidelines for Challenge requirements. **The completed Illinois 4-H Clover Challenge Agreement must be presented with the exhibit.**

## GEOLOGY

Each county may submit **two entries**. **Size and number of EXHIBIT CASES should relate appropriately to the number of specimens being displayed for a specified class.** All levels of Geology use the same manual, *What on Earth – Geology Study Guide*.

- 50450 Pebble Pups I** - Display eight to 19 rocks and mineral specimens with three minerals in the collections in exhibitor's **case**. Collection may include duplications that show variations. Label collection and note where found.
- 50451 Pebble Pups II** - Display at least twenty, but no more than 29, rocks and mineral specimens with seven minerals in the collections in **exhibitor's cases**. Collection may include duplications that show variations. Label collection and note where found.
- 50452 Rock Hounds I** - Display at least 30, but no more than 40, rocks and mineral specimens with ten minerals in the collections in **exhibitor's cases**. Rocks should include at least three igneous, two metamorphic, and three sedimentary groups. Label collection and note where found.
- 50453 Rock Hounds II** – This level is for those who have successfully completed Rock Hounds I. Display no more than 50 specimens that have been selected to illustrate a specific theme of the exhibitor's choosing in **exhibitor's cases**. Be creative. Sample categories could include (but are not limited to): industrial minerals and their uses; a specific rock group and the variety that occurs in that group, including some minerals that occur in that environment; select fossils traced through the geologic ages; minerals and their crystal habits; rocks and minerals used in the lapidary arts.
- 50454 Clover Challenge: Geology** – Exhibit a display illustrating the Clover Challenge area explored. See 4-H General Guidelines for Challenge requirements. **The completed Illinois 4-H Clover Challenge Agreement must be presented with the exhibit.**

## **PLANTS & SOILS**

### CROPS

Each county may submit **two entries**. **ALL CROPS EXHIBITED MUST HAVE BEEN GROWN AND CARED FOR BY THE EXHIBITOR AS PART OF THEIR CURRENT 4-H CROPS PROJECT.**

- 50460 Soybeans** - Exhibit five fresh plants (include root system that is washed) that are representative of member's 4-H project field.
- 50461 Corn** - Exhibit two fresh plants of field corn (include root system that is washed), that is representative of member's 4-H project field. Popcorn and sweet corn should be exhibited in classes #50475 or #50476 under Horticulture.
- 50462 Small Grains** - Exhibit one gallon of the current year's crop of oats, wheat, rye, or barley that is representative of the member's 4-H project field.
- 50463 Crop Display** - Experimental or educational project related to one experience from your project. Include explanation of the project in a report for public understanding. **See DISPLAY SPACE IS LIMITED in 4-H General Guidelines.**
- 50464 Clover Challenge: Crops** – Exhibit a display illustrating the Clover Challenge area explored. See 4-H General Guidelines for Challenge requirements. **The completed Illinois 4-H Clover Challenge Agreement must be presented with the exhibit. See DISPLAY SPACE IS LIMITED in 4-H General Guidelines.**

## FLORICULTURE

Each county may submit **two entries** in this sub-section. See **DISPLAY SPACE IS LIMITED** in 4-H General Guidelines. **NOTE: Members wishing to do public presentations with Horticulture subject matter should enter the Horticulture project to participate in a Flower Arranging Demonstration.**

- 50470 Floriculture A** – Exhibit one of the following options:  
Create a flower arrangement; either a round arrangement or a bud vase. All arrangements should fit into a space no larger than 2'x2'. **No silk flowers are permitted.** **OR** Create a photo collage or a collection of pictures of flowers that you have raised. Label your flowers by name and tell if you started with a seed, cutting or transplants. Mount pictures on a poster board or mount board no larger than 22"x30".
- 50471 Floriculture B** – Exhibit one of the following options:  
Create an artistic display of dried flowers explaining how each was dried. **OR** Create a photo collage or collection of pictures of plants from your theme garden. Label your plants by name and explain how the plants were chosen to fit the theme.
- 50472 Floriculture C** – Exhibit one of the following options:  
Create a terrarium. At least 2 of the plants should have been propagated by the exhibit or (seeds, cuttings, etc.). **OR** Exhibit a plant that you propagated from cuttings. Create a photo board no larger than 11"x14": showing the progression of growth.
- 50473 Floriculture D** – Exhibit one of the following options: Create a centerpiece around a theme such as a wedding, holiday, birthday, etc. no larger than 2'x2'. **No silk flowers are permitted.** **OR** Create an exhibit of forced bulbs in a pot no larger than 12"x12".

## HORTICULTURE

Each county may submit **three entries**.

See **DISPLAY SPACE IS LIMITED** in 4-H General Guidelines, individual classes that allow larger exhibits are noted.

**NOTE: Members wishing to do public presentations with Horticulture subject matter should enter the Horticulture Public Speaking & Demonstration Contests in June on the University of Illinois campus in Champaign-Urbana. This includes members who wish to participate in a Flower Arranging Demonstration.**

**All vegetables exhibited must have been grown by the exhibitor as part of their current gardening 4-H project. Fruits and nuts exhibited by the member must be grown or cared for by the exhibitor.**

Vegetable exhibits should be prepared according to the **NEW** Illinois Vegetable Garden Guide website: <http://web.extension.uiuc.edu/vegguide/>. Waxes and oils may not be used on vegetables or fruits. **Any plant infested with insects will be removed from the exhibit area and will not be eligible for a Superior exhibit.**

**FOR ALL LEVELS OF HORTICULTURE 1, 2, AND 3 YOUTH ARE TO PICK ONE OF THE BELOW PROJECTS OF THEIR CHOICE.**

### **HORTICULTURE**

- 50475 Vegetable Market Basket** –
1. This class is allowed a 2'6" x 2'6" space for display.
  2. Basket must include 6 and not more than 12 different vegetables. There may not be more than 2 different varieties of any vegetable. For example, red and white potatoes would be classified as two different varieties. Acorn and zucchini would be classified as two different vegetables.

3. The number and type of vegetables used must conform to the Vegetable Plate/Basket List.
4. Basket must be labeled with the name and variety of all vegetables used.

**50476 Vegetable Plate -**

1. Exhibit must include 2 single vegetable plates. (Exhibitor will furnish the paper plates.)
2. Number of vegetables on plates must conform to plate list below.
3. Only one variety on each plate.
4. An exhibitor cannot show two plates of the same type but different varieties. (ie: red and white potatoes, Zucchini and straight neck squash.)

**50477 Fruit or Nut Plate -**

1. Exhibit must include 2 single fruit or nut plates. (Exhibitor will furnish the paper plates.)
2. Number of fruits or nuts on plates must conform to plate list below.
3. Only one variety on each plate.
4. An exhibitor cannot show two plates of the same type but different varieties. (Red Delicious and Jonathan apples, Redhaven and Alberta peach.)

**VEGETABLE PLATE/BASKET LIST**

(Lists are provided by UI Extension Horticulturists; Items are listed according to the correct definition of vegetables and fruits.)

- |  |  |
|--|--|
| Asparagus (5 spears)   | Parsnips (5)                               |
| Beans, Lima (12 pods)  | Peas, (12 pods)                            |
| Beets (5)  | Peppers, large fruited (bell/banana) (5)   |
| Broccoli (1 head)  | Peppers, small fruited (chili/cherry) (12) |
| Brussels Sprouts ( 12 sprouts)   | Popcorn (5)                                |
| Cabbage (1 head)   | Potatoes (any variety) (5)                 |
| Cauliflower (1 head)   | Pumpkin (1)                                |
| Carrots (5)  | Rhubarb, trimmed stalks (3)                |
| Cucumber, pickling or slicing (5)  | Rutabaga (5)                               |
| Eggplant (1)   | Salsify (5)                                |
| Garlic (5)   | Squash, summer (any variety) (5)           |
| Kohlrabi (5)   | Sweet Corn, in husks (5)                   |
| Lettuce (1 head or plant)  | Tomatoes, slicing (5)                      |
| Muskmelon incl. cantaloupe (1)   | Tomatoes, small fruited (12)               |
| Okra (12)  | Turnip (5)                                 |
| Onions, large, dry (5)   | Watermelon(1)                              |
| Onions, green or set (12)  |  |
| Squash, winter (Acorn, butternut, buttercup, spaghetti, Hubbard, Turks's Turban) (1) |  |
| Beans, Snap, Green Pod or Golden Wax (12 pods)                                       |  |
| Greens (collard, endive, escarole, kale, mustard, spinach, Swiss chard) (1 plant)    |  |
| Horseradish Root (1 marketable root specimen harvested this year)                    |  |

**FRUIT AND NUT PLATE LIST**

(Lists are provided by UI Extension Horticulturists; Items are listed according to the correct definition of vegetables and fruits.)

- |                                 |  |
|---------------------------------|--|
| Apples and large crabapples (5) | Nuts (walnuts, hickory, pecan, filbert) (10) |
| Apricots (5)                    | Peaches and nectarines (5)                   |
| Blackberries (1 pint)           | Pears (5)                                    |
| Blueberries (1 pint)            | Plums (5)                                    |
| Cherries (1 pint)               | Raspberries (1 pint)                         |
| Gooseberries/Currants (1 pint)  | Strawberries (1 pint)                        |
| Grapes (3 clusters)             |  |

- 50478 Flower Gardening** - Exhibit in one container, 3 stems of blooms - each with attached foliage. Foliage that would go inside the container may be removed. All three blooms or stems to be the same variety, color, shape and size. Must have been grown from seed, young seedling plants, bulbs or rhizomes by exhibitor. (NOTE: Exhibitors choosing lilies should include no more than 2/3 of foliage for their exhibit.)
- 50479 Horticulture Display** – Exhibit an experimental or educational poster or display related to horticulture that does not fall into any of the other Horticulture classes. This could include herb displays as well as classes on vegetable, fruits, and houseplants and flower arranging. Include an explanation of the display for public understanding. **CLOVER CHALLENGE** exhibits in Horticulture and/or Plant & Soil Sciences should be placed into this class. Exhibit a display illustrating the Clover Challenge area explored. See 4-H General Guidelines for Challenge requirements. **The completed Illinois 4-H Clover Challenge Agreement must be presented with the exhibit.**

### PLANT & SOIL SCIENCE

Each county may submit **one entry**. See **DISPLAY SPACE IS LIMITED in 4-H General Guidelines**.

- 50480 Plants & Soils 1 – It’s More than Just Dirt** – Prepare a display or poster that illustrates an activity from the project manual. The display should demonstrate an understanding of environmental and internal factors that affect plant growth. Include your project journal that documents activity recordkeeping requirements, answers activity questions, and details personal thoughts and ideas.
- 50481 Plants & Soils 2 – Stems and Stamens** – Prepare a display or poster that illustrates an activity from the project manual. The display should demonstrate an understanding of the composition of plants, the functions of individual plant parts, plant life cycles, and the many ways plants reproduce. Include your project journal that documents activity recordkeeping, answers activity questions, and details personal thoughts and idea.
- 50482 Plants & Soils 3 – Sprouting Out and Growing Up** – Prepare a display or poster that illustrates an activity from the project manual. The display should demonstrate an understanding of environmental and internal factors that affect plant growth. Include your project journal that documents activity recordkeeping requirements, answers activity questions, and details personal thoughts and ideas.