2017

TODD COUNTY

4-H EXHIBIT LIST

AND

4-H EVENTS

HANDBOOK
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4-H TABLE TOP DISPLAYS

Most 4-H project areas where posters and displays can be made have size restrictions. Below are two diagrams that everyone should put in their 4-H files regarding the size of posters and displays. Exhibits larger than these dimensions are not eligible. Also, lightweight tag board does not make a good material for three-dimensional displays because it is not rigid enough to stay standing up. County Fair projects should be planned early so enough time is allowed to construct your exhibit properly.

Three-dimensional displays may not exceed 12 inches deep by 24 inches wide by 36 inches high, **EXCEPT WHERE OTHERWISE STATED.**

Two suggested sizes are:

![Diagram of 4-H Table Top Display](image)

**A FEW OTHER DISPLAY IDEAS**

![Additional Display Ideas](image)
4-H POSTERS AND DISPLAYS

PURPOSE OF POSTERS AND DISPLAYS:
Provide an opportunity to communicate a skill, idea or new knowledge you have learned through your 4-H project work.

HOW A POSTER OR DISPLAY COMMUNICATES:
A poster or display is more than a coat label or street sign. It suggests actions. Signs attract attention in order to identify something, offer directions or issue a command. A poster does more. It tells you to ACT NOW.

Charts usually require a person to explain them. A good poster is SELF-EXPLANATORY: IT SPEAKS FOR ITSELF.

Posters make people Stop, Read and Remember. Effective posters (1) Attract attention, (2) Focus your interest on the idea, and (3) Sell you on taking action.

PLANNING AND DESIGNING YOUR POSTER OR DISPLAY
You must plan the kind of poster or display you want, the size you want or need it to be and the kind of material you will use.

Make your poster or display say something. Effective posters and displays should have ONE MAIN IDEA.

Have the reason for the display or poster clearly in mind before you start. Know what idea you are trying to tell people. Whom do you want to read it? What do you want them to know or to do?
Where will it be displayed?

Think about the basic design before you start. Cut out all the parts or make a drawing of how it should look before you put it together.

Keep in mind the materials you plan to use--crayons, watercolors, paste, paper, photographs, chalk, string and so on.

Make your message brief and direct. A person should be able to read it at a glance.

During planning...
1. Find out who the viewers will be.
2. Decide what you want them to know.
3. Decide what you want them to do.
4. Think of a clever theme and slogan.
5. Try to limit your effort to one main idea.
6. Make a small rough sketch (if possible get help from an artistic person).

To be SUCCESSFUL, it must...
1. Catch the eye of the passerby.
2. Be simple and clear. People glance only briefly and are immediately either "told and sold" or not. Don't be too wordy.
3. Impress an idea or a fact upon the viewer.
4. Stimulate them to support your idea--to get more information or take an appropriate action.

-B-
MATERIALS:
It is suggested that tag board/art board be used for posters. White or colored is acceptable depending on the design of your poster or display. Displays should be made out of sturdy materials that will not sag because of the humidity.

SIZE AND COLOR:
Be sure to check the 4-H Exhibit List for sizes of posters and displays. Projects that are too large may result in a lower ribbon placing.

Selecting colors can be tricky.

<table>
<thead>
<tr>
<th>Good Combinations</th>
<th>Poor Combinations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Black and White</td>
<td>Black and Blue</td>
</tr>
<tr>
<td>Black and Yellow</td>
<td>Red and Green</td>
</tr>
<tr>
<td>Red</td>
<td>Yellow and Violet</td>
</tr>
<tr>
<td>Red and White</td>
<td>Blue and Orange</td>
</tr>
<tr>
<td>Blue and White</td>
<td>Blue and Green</td>
</tr>
<tr>
<td>Blue and Yellow</td>
<td>Red and Orange</td>
</tr>
</tbody>
</table>

PLAN YOUR LETTERING:
Small letters are easier to read than capitals. Use capitals only for emphasizing an important phrase or word or to give variety. And, save fancy or script letters for catching the attention of the viewer.

The ratio of a letter's height to its width (using a capital as a guide) usually should be about five to three. Judge size of lettering by the intended size and location of the poster. For example, on a 22 by 28-inch poster, make the largest letters about 3 1/2 inches high and 2 inches wide; make the smallest letters about 1/2 inch high.

<table>
<thead>
<tr>
<th>Letter Sizes and Their Effectiveness</th>
</tr>
</thead>
<tbody>
<tr>
<td>Size</td>
</tr>
<tr>
<td>1/4 inch</td>
</tr>
<tr>
<td>1/2 inch</td>
</tr>
<tr>
<td>1 inch</td>
</tr>
<tr>
<td>2 inches</td>
</tr>
</tbody>
</table>

Space letters by eye, not mechanically. Generally, leave the same area (not just the linear distance) between letters. You may make letters within words relatively close together, but then leave more space between words.

Gummed cutout letters and transfer letters are available at art and office stores. Or, you can make and paste on your own letters. Stencils may also be used, but do not leave letters disconnected!

REMEMBER, a person should be able to read your poster at a glance and understand it. Keep written materials to a minimum.

SUMMER SCHEDULE FOR 4-H ACTIVITIES

June 12........................................All Registration Blanks are due at the Extension Office
June 12........................................All names of 4-H’ers demonstrating and participating
                                  in Favorite Food Show due in the Extension Office
June 12........................................Advanced Dairy Production Records due in Extension Office
June 12........................................Booth Requests Due (First Come, First Serve)
June 12........................................Dairy Performance Class Entries Due
June 12........................................Fashion Revue Report Forms due in Extension Office
June 22........................................All member records due to Main 4-H Leader of Club
June 27........................................County-Wide Record Check
June 29........................................Clothing Judging and Fashion Revue Judging
June 29........................................Favorite Food Show
July 7........................................Fair Clean-Up Day: 9:00 a.m.—4-H Building; 6:30 p.m. until completed—Livestock Buildings

Friday and/or Monday, July 7 and/or July 10
9:00 a.m.-4:00 p.m. .........................4-H Booth Construction (Friday immediately following Building Clean-Up)

Tuesday, July 11
2:00 p.m.-6:00 p.m. ..........................Judging of All 4-H Non-Livestock Exhibits in 4-H Building

Wednesday, July 12
8:00 a.m......................................4-H Horse Show
9:00 a.m.-9:00 p.m. ..........................4-H Livestock and Horses must be stalled by 9:00 p.m.
                                  (Animal ID’s will be checked at the Fair)

Thursday, July 13
9:00 a.m......................................4-H Rabbit Show
11:00 a.m....................................Livestock Interviews (ALL Species)
1:00 p.m......................................4-H Goat Show
2:00 p.m.-4:00 p.m. ..........................4-H Demonstrations (4-H Exhibit Building)
5:00 p.m......................................4-H Fashion Revue
6:00 p.m......................................4-H Poultry Show
10:00 p.m. ...................................4-H Exhibit Building Closes

Friday, July 14
9:00 a.m......................................4-H Dairy Show
1:00 p.m......................................4-H General Livestock Show
10:00 p.m. ...................................4-H Exhibit Building Closes

Saturday, July 15
10:00 a.m. ...................................Fun Show (Horse)
10:00 a.m. ...................................Open Class Dairy Show (tentative)
1:30 p.m. .....................................Open Class General Livestock Show (tentative)
10:00 p.m. ...................................4-H Exhibit Building Closes

Sunday, July 16
10:00 a.m. ...................................Open Class Goat Show (tentative)
2:30 p.m. .....................................4-H Premier Showmanship Contest
5:00 p.m. .....................................Parade of Champions
5:30 p.m. .....................................4-H State Fair Livestock Exhibitor Meeting
                                  (Expo Building)
6:15 p.m. .....................................4-H State Fair Non-Livestock Exhibitor Meeting
                                  (NOTE LOCATION—Expo Building)
6:30 p.m. .....................................Release Time of All 4-H Exhibits

NOTE: NO EXHIBITS RELEASED EARLY OR PREMIUMS WILL BE FORFEITIED.

Monday, July 17
9:00 a.m......................................Fair Clean-Up Day
TODD COUNTY FAIR
JULY 13-16

Dear 4-H Families and Leaders,

The high point of summer events for the 4-H Program is the 2017 Todd County Fair (July 13-16). The exhibits in the Exhibit Building will be conference judged according to the schedule below.

We strongly encourage each 4-H’er to participate in conference judging. Through this experience, the 4-H’er will learn and grow.

Conference Judging: 4-H’er visits with judge about his/her exhibit. This is the best way for the 4-H’er to learn about the good points and where improvements can be made. The 4-H’er has a chance to explain to the judge why she/he used a particular method on the exhibit.

TUESDAY, July 11: ENTRY/JUDGING DAY

- Check the schedule (if you cannot have your exhibit evaluated at the scheduled time, come when you can).
- Exhibit Building doors will not be open to exhibitors before 2:00 p.m.
- Judging begins at 2:00 p.m.
- EACH EXHIBITOR PICKS UP A REGISTRATION ENVELOPE AT THE REGISTRATION DESK IN THE EXHIBIT BUILDING BEFORE TAKING THEIR VARIOUS PROJECTS TO THE RESPECTIVE JUDGES.
- REMEMBER: After judging, take exhibits to display area where helpers will display the exhibits.

Numerous judges will be evaluating the various exhibits. Take all exhibits to be judged by the area judge and he/she will evaluate all the exhibits at the same time.

<table>
<thead>
<tr>
<th>2:00 p.m.-3:00 p.m.</th>
<th>3:00 p.m.-4:00 p.m.</th>
<th>4:00 p.m.-5:00 p.m.</th>
<th>5:00 p.m.-6:00 p.m.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Burtrum Boosters</td>
<td>A-1</td>
<td>Golden Gophers</td>
<td>Wykeham Willing</td>
</tr>
<tr>
<td>Hustlin Rustics</td>
<td>Independent 4-H’ers</td>
<td>Kandota Klimbers</td>
<td>Workers</td>
</tr>
<tr>
<td>West Union Country</td>
<td>Lone Star</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kids</td>
<td></td>
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</tbody>
</table>

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For Americans with Disabilities Act accommodations, please call the University of Minnesota Extension Service, Todd County, at 320-732-4435.

University of Minnesota, U.S. Department of Agriculture, and Todd County Extension Service Cooperating
ALL OPEN CLASS ENTRIES MUST BE PREREGISTERED for the 2017 Todd County Fair on an Open Class Entry Form by Friday, June 30. NO LATE ENTRIES WILL BE ACCEPTED. Send entries to Todd County Ag Society, (Cheryl Tyrrell, Secretary), PO Box 207, Browerville MN 56438. Any questions, please call Debbie Nelson--320-732-2739—if there is no answer, please leave a detailed message.

All Class and Lot Numbers for Open Class Exhibits must be taken from the 2017 Todd County Fair Open Class Exhibitor Book. The Open Class Exhibitor Book will be mailed out with the Leader B Section on June 4. If you do not receive a copy, one can be picked up at the Long Prairie Leader Office, local bank, library, or call Debbie Nelson to request a copy. Be sure to check your Todd County Fair Open Class Exhibitor Book for correct class and lot numbers and fill out the correct open class entry form accurately and completely.

Open Class Exhibits will have two entry forms (one for non-livestock and one for livestock). Entry fees must accompany your Livestock Entry Form when submitting. No additions, changes or substitutions will be accepted.

- Open Class Non-Livestock exhibit entries accepted Wednesday, July 12, 5 p.m.-9 p.m., and Thursday, July 13, 9 a.m.-12 noon. Judging to begin at 2:00 p.m.

- Open Class Livestock exhibit entry time is Wednesday, July 12, from 9:00 a.m. to 9:00 p.m. and must be stalled Wednesday, July 12, by 9 p.m. except for lactating dairy cows, they must be stalled Thursday, July 13, by 10 a.m. All exhibits must be verified by 3:00 p.m. on Thursday, July 13.

- The Open Class Livestock Judging Schedule will be in the 2017 Todd County Exhibitor Book.

-F-
The Todd County Ag Society will not allow anyone to sleep in any of the animal exhibition buildings at night. This decision was made for the safety of the exhibitors and others. Early morning milking and animal preparations will still be allowed. Buildings will be patrolled as always and this decision enforced.

CAMPING REGISTRATION FORM
Form and Fees due June 29, 2017

Name _____________________________________________________________
Address __________________________________________________________
City and State __________________________________ Zip Code ____________
Telephone Number (Home) ____________________ (Cell) __________________
E-Mail Address _____________________________________________________

Type of RV: Motor Home________ Fifth Wheel Camper________
Pickup Camper________ Livestock or Horse Trailer with Living Quarters________
Pop-Up Camper________ Travel Trailer________ Tent________

Length:________________________ Amps Needed (Circle) 20 amp 30 amp 50 amp

License Plate Number ____________________________________________

Check the nights you plan to stay:
Wednesday, July 12 _______ Thursday, July 13 _______ Friday, July 14 _______
Saturday, July 15_________ Sunday, July 16 _______

List all people staying in camper, tent, or etc. (in case of emergency)
First and Last Names _____________________________________________
_________________________________________________________________
_________________________________________________________________
Fee: $15.00 per day no electricity     X ___________ (Number of Days) = $ ___________
$25.00 per day includes electricity X ___________ (Number of Days) = $ ___________
Tent $10.00 per day no electricity X ___________ (Number of Days) = $ ___________

Tax is included in per day fee     TOTAL AMOUNT DUE and ENCLOSED __________$

Make checks payable to: Todd County Agricultural Society

Send form and payment to: Cheryl Tyrrell, PO Box 207, Browerville, MN 56438

Questions contact: Debbie Nelson, President 320-732-2739

Parents or guardians of youth assume full responsibility for their health and safety. Campers agree to release Todd County and Todd County Agricultural Society from any claims of any nature whatsoever and hold the parties harmless. Children under 18 years of age must have parent or legal guardian staying with them.

Signature____________________________________ Date _____________________
ELIGIBILITY FOR EXHIBITING -- Only 4-H'ers who have been in grades 3 through one year past high school graduation are eligible to exhibit 4-H projects and compete for blue, red and white placings. Cloverbud 4-H members, those who were in grades K, 1 and 2 during the 2016-2017 school year, are eligible to exhibit only in "Cloverbuds". Cloverbud 4-H members will participate in conference judging, but will only receive Cloverbud participation ribbons.

CODE OF CONDUCT -- A standard of behavior for all individuals involved in our program is one of the key components for creating a welcoming learning environment that is physically and emotionally safe. Thus, any individual participating and/or volunteering with the Minnesota 4-H Program at any level (individual, club, county, regional, state, national and international) is subject to the behavior standards and rules governing participation and involvement as outlined in the Minnesota 4-H Code of Conduct. The authorization for the code of conduct included in the enrollment process indicates that youth and their parents/guardians have read, accept and will abide by the full University of Minnesota Extension 4-H Youth Development (Minnesota 4-H) Code of Conduct. Minnesota 4-H Volunteers agree to accept and abide by the Minnesota 4-H Code of Conduct during volunteer enrollment/re-enrollment. A complete Minnesota 4-H Code of Conduct can be viewed at http://www.extension.umn.edu/youth/mn4-h/policies/

4-H GRIEVANCE PROCESS -- The 4-H grievance process provides a vehicle by which to respond to 4-H member's concerns relating to their 4-H program participation. A grievance may be filed and a local volunteer grievance committee convened to address rule violations and alleged wrongdoing. A grievance committee will not be convened for the following situations: a) decisions made by judges, which are final; b) missed deadlines which are covered through the "one-time member exemption process"; and, c) code of conduct related violations which will be addressed by staff according to an established process. The grievance committee process outlines what may and may not be grieved, who may file a grievance and the processes for filing and hearing a grievance. The grievance form is completed by the Minnesota 4-H member and his/her parent/guardian if they wish to grieve a situation/decision related to an alleged wrongdoing or rule violation. The $50 fee for each grievance must accompany the form, to be submitted to the Extension Office no later than 24 hours after the incident. The fee will be refunded if the ruling is in favor of the person filing the grievance.

“ONE-TIME” MEMBER EXEMPTION -- Every Minnesota 4-H Member is eligible for a “one-time” member exemption. This exemption provides the ability (one-time in a 4-H member’s career) for the 4-H member to acknowledge they missed a 4-H deadline related to enrollment or competitive event participation and waive the consequences for the named deadline.

ADVANCE ENTRIES -- Members must submit advance registration blanks to the Todd County Extension Office no later than Monday, June 12.

RECORD EVALUATION – 4-H members are encouraged to turn in their record books to their adult leaders by June 22 or before to have them evaluated by a leader committee from their club as complete or incomplete. Records will be evaluated for completeness. 4-H records will be evaluated on (1) General appearance of the record including neatness. (2) Basic requirements completed. (3) Accuracy of figures such as reasonable feed records. 4-H adult leaders will receive information on record evaluation. (4) Complete story telling experiences in all projects.

4-H Advanced Dairy Project Members must turn in their advanced production dairy records to the County Extension Office by Monday, June 12.
4-H BOOTH SPACE -- Requests for 4-H booth space must be received by June 12. We hope all of the booths will be occupied as 4-H booths are very colorful exhibits. Booth spaces will be assigned.

BOOTH DEADLINE -- Booths must be in place by the evening of Monday, July 10. They remain in place until 7:00 p.m. Sunday, July 16. Construction of booths can be done on Friday, July 7, after building clean-up to 4:00 p.m. and/or Monday, July 10, from 9:00 a.m. to 4:00 p.m. or prior, if arrangements are made.

Bring your own tools (hammer, saw, nails, scotch tape, tacks, extension cord, etc.). Approximate size of booth is 68 inches to 72 inches long and 46 to 51 inches deep. The size varies somewhat.

LABELS -- All pieces of an exhibit MUST be labeled with name and club. Sew labels to fabric or tape to wood or other materials.

4-H EXHIBIT DEADLINES AT THE FAIR

I. All 4-H Non-Livestock Exhibits will be conference judged in the 4-H Exhibit Building from 2:00 p.m. to 6:00 p.m. on Tuesday, July 11.

II. 4-H Beef, Dairy, Goat, Horse, Lama, Poultry, Rabbits, Sheep and Swine Exhibits must be in stalls by 9:00 p.m., Wednesday, July 12. 4-H Livestock and Horses are to be stalled at the Fairgrounds between the hours of 9:00 a.m.-9:00 p.m. Wednesday, July 12. The only exception is lactating dairy animals which must be stalled by 10:00 a.m. on Thursday, July 13. Security will be provided on Wednesday evening by the Todd County Fair. Animal ID’s will be checked at the Fair.

JUDGING -- All exhibits in the 4-H Exhibit Building will be conference judged. Each exhibitor will have the opportunity to visit with the judge about their exhibit.

ABSENTEE JUDGING OF GENERAL PROJECTS

ELIGIBILITY

4-H members who have a conflict with the general project conference judging in their county of membership may be eligible for absentee judging. To be eligible to exhibit a project while being absent from the conference judging process the following must be in place:

- Absence pre-approved with 4-H staff prior to scheduled date of judging (or other county competitive event). The request will be allowed only in extreme situations such as:
  - Death in the family
  - Once in a lifetime educational opportunity
  - Optional event with no flexibility (e.g. wedding of immediate family)
  - Illness/injury
- Exhibit(s) at the county fair (or other county competitive event) within scheduled timelines.

JUDGING EXPERIENCE FOR YOUTH WITH DISABILITIES OR INJURIES

If a 4-H member is unable to participate in the conference judging process by himself/herself due to a disability or injury, the 4-H member and/or the member’s immediate family must request permission for a conference judging assistant to be with the 4-H member during the conference judging of the member’s general project(s). Arrangements and approval for a conference judging assistant must be made with 4-H staff prior to the beginning of the judging process. First preference for the judging assistant will be a 4-H age-eligible member of the 4-H member’s immediate family or another age-eligible 4-H member from the county of membership. In some cases a parent or personal aid may be appropriate; this option must be approved by the staff member.

PLACINGS -- Judges will award blue, red and white placings according to worthiness of the exhibit, regardless of the number of exhibitors in the lot or division.
ALL EXHIBITS (NON-LIVESTOCK AND LIVESTOCK) NEED TO BE DISPLAYED THE DURATION OF THE FAIR. Any exhibit leaving the Fairgrounds before 6:30 p.m. on Sunday, July 16, will not be awarded a premium.

CHECKING OUT EXHIBITS -- 4-H exhibits may be checked out beginning at 6:30 p.m. on Sunday, July 16. All exhibits should be picked up by 7:30 p.m. that evening. Any exhibits not picked up by 7:30 p.m. will be left at the Todd County Fairgrounds! You will need to make special arrangements to pick up items during regular office hours and staff availability.

Non-Livestock Exhibits going to the State Fair will need to be packaged ready for travel and in the Extension Office by Wednesday, August 9. If you choose to leave your State Fair exhibit at the County Fair, your exhibit will need to be boxed/packaged ready for travel.

RESPONSIBILITY OF EXHIBITS -- THE FAIR MANAGEMENT IS NOT RESPONSIBLE FOR LOSS OR DAMAGE TO EXHIBITS.

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**4-H LIVESTOCK RULES AND REGULATIONS**

JUDGING EXPERIENCE FOR YOUTH WITH DISABILITIES OR INJURIES

LIVESTOCK PROJECT JUDGING--SHOW RING
If a 4-H member is unable to exhibit an animal by himself/herself due to a disability or injury, the 4-H member and/or the member’s immediate family must request permission for a substitute showperson to help with the exhibition of the 4-H member’s livestock project(s). Arrangements and approval for a substitute showperson must be made with 4-H staff prior to the day of the show. The substitute showperson must be a 4-H age-eligible member of the 4-H member’s immediate family or another age-eligible 4-H member from the county of membership.

In all livestock project areas there will not be tack stalls, unless space allows. Please do not put down bedding until stall assignments are posted!

4-H’ERS WHO DO NOT TAKE CARE OF (FEED, CLEAN, ETC.) THEIR ANIMAL EXHIBITS AT THE FAIR WILL HAVE THEIR PREMIUMS WITHHELD.

NO hay or straw will be furnished. Each 4-H’er should furnish their own concentrate feeds, hay and straw.

4-H HORSE EXHIBIT -- Judging of 4-H horses will start at 8:00 a.m. on Wednesday, July 12.

All 4-H’ers participating in any 4-H sponsored mounted activity are required to wear properly fastened ASTM/SEI approved headgear. Helmet use is required when mounted. This policy also extends to 4-H volunteers when they are working with youth in a 4-H volunteer role during mounted activities.

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1. **4-H’ERS WHO DO NOT TAKE CARE OF (FEED, WATER, CLEAN, ETC.) THEIR ANIMALS AT THE FAIR, WILL HAVE THEIR PREMIUMS WITHHELD.**

2. **Only the exhibitor may enter the animal’s stall at the Fair.**

3. No one, including the exhibitor, will sit upon any animal while it is in the stall.

4. Only the exhibitor can ride their horse.

5. **HORSES ARE TO BE EXERCISED ONLY FROM DAY LIGHT UNTIL 5:00 P.M. AT THE FAIR, IN THE HORSE JUDGING ARENA.**

6. Horses should be kept at least 10 feet apart in the judging arena and the holding area.

7. Foals should not be brought into the judging arena.

8. Horse tack (saddles, bridles, pails, brushes, etc.) should not be left out in the open. They should be locked in a tack stall or in a vehicle.

9. **THESE RULES WILL BE STRICTLY ENFORCED. ANYONE BREAKING THESE RULES WILL BE ASKED TO TAKE THEIR HORSE HOME.**

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**DAIRY PRODUCTION RECORDS--ADVANCED CLASSES -- DUE IN EXTENSION OFFICE ON MONDAY, JUNE 12**

1. Advanced animals will be judged and placed on type and conformation.

2. Advanced animals having production records will be awarded ribbons for production if they calved (last completed lactation) sometime following January 1, 2017, and have a 305-day lactation, mature equivalent production equal to or above the breed average milk production in the Minnesota DHIA.

   Only production records on official DHIA or DHIR are eligible for a special trophy award.

**LIVESTOCK OWNERSHIP PAPERS--PLEASE NOTE!!** All animals exhibited must be owned solely by the member, member’s family or leased by agreement. All animal registration papers need to accompany the ownership affidavits. These will be verified at the County Fair.

**ALL 4-H MARKET ANIMALS (BEEF, GOAT, SHEEP AND SWINE) -- Must be identified with an official 4-H ear tag in order to be eligible to exhibit at the 2017 State Fair. Animals are to be identified with this ear tag at the time of initial weigh-in and identification of 4-H Market Animals.**

**4-H DOG SHOW—DUE TO LACK OF PROJECT PARTICIPATION/INTEREST—THERE WILL NOT BE A 2017 TODD COUNTY 4-H DOG SHOW**

Dogs over six months of age must be accompanied by a current Certificate of Rabies issued by a Licensed Veterinarian. Minnesota 4-H also requires that dogs be vaccinated yearly for Distemper, Hepatitis, Leptospirosis, Parainfluenza and Parvovirus (DHLPP).

All dogs must have rabies and parvovirus certificates available. Dogs must not be fed for eight hours before the show. All dogs must have a collar and leash on them at all times.

Dogs are shown in two classes--Obedience and Showmanship.

Dogs are taken home as soon as the judging is completed.

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**HEALTH CERTIFICATES**

County Fair - One copy of all required livestock health certificates must be available to County Fair Staff at the time of check-in/duration of the Todd County Fair.
NECESSARY INSPECTION AND TESTING BY VETERINARIAN

The Minnesota Livestock Sanitary Board has established the livestock regulations for the Fair.

GENERAL REQUIREMENTS

Livestock or poultry known by the exhibitor to have an infectious, communicable disease or to have been exposed to an infectious, communicable disease or to be from a quarantined herd or flock may not be entered in an exhibition. Warts and ringworm are considered communicable diseases. Therefore, livestock affected by these diseases cannot be exhibited. A statement from a veterinarian that an animal is being treated for these diseases is not acceptable.

All livestock will be inspected by the Official Veterinarian on the opening day of the exhibition and daily during the exhibition. The Official Veterinarian will order the immediate removal to a quarantine facility or removal from the exhibition premises of any livestock with symptoms of infectious or communicable diseases. Animals placed in a quarantine facility must remain there until removed from the exhibition premises. They may not enter a show ring. This includes livestock with warts or ringworm.

All testing must be conducted prior to the exhibition, and a record of the test results on a test chart or Intrastate Health Certificate must accompany the tested animals.

HORSES

All horses (horses include mules, ponies, donkeys and zebras) attending public exhibitions in Minnesota must be negative to an official test for Equine Infectious Anemia (EIA) within 12 months prior to the opening date of the exhibition. Proof of a negative test for EIA will be required for all horses admitted to exhibitions. A test is not required for sucking foals accompanying a negative dam.

All horses (horses include mules, ponies, donkeys and zebras) brought into Minnesota from other states or countries, including horses for trail rides, rodeos, circuses and performing animal acts, must be negative to an official test for EIA within 12 months prior to the date of importation. A test is not required for horses consigned to slaughter and for sucking foals accompanying a negative dam.

POULTRY (Originated from Minnesota) -- Except waterfowl and pigeons:

1. Identified by leg or wing band.
2. (a) Negative pullorum-typhoid test within 90 days, OR
   (b) Originate directly from parent stock tested and found negative for pullorum-typhoid disease within the last twelve months.
3. Turkeys must be tested negative or originate directly from parent stock that is tested negative for Salmonella typhimurium and mycoplasma gallisepticum and mycoplasma synoviae.

CATTLE

At this time, there are no State of Minnesota requirements for bovine tuberculosis (TB) testing to participate at the Todd County Fair or the Minnesota State Fair.

SWINE

Swine must be individually identified and must: (1) Have had a negative official pseudorabies test conducted within 30 days prior to the opening date of the exhibition; or (2) Originate directly from a qualified pseudorabies-negative herd; or (3) Originate directly from a Stage IV or V county or area.
SHEEP AND GOATS

Sheep and Goats including wethers must be identified with official identification approved for use in the Scrapie Eradiation Program. Sheep must be tagged with an official premise tag with a unique serial number. Goats can be identified with official Scrapie ear tags, breed registry tattoos, or other approved tattoos, providing that tattoo has been registered with the Minnesota Board of Animal Health. Call the Minnesota Board of Animal Health at 651-201-6809 for free official tags or to register tattoos.

Note: Any Sheep or Goats that are within 30 days of giving birth (before or after) cannot be exhibited.

GROOMING OF 4-H LIVESTOCK
All grooming of livestock at the Fair, including clipping, trimming and manipulation of the hair/wool (such as blocking on sheep, pulling up hair on beef and working up top lines on dairy) must be clearly done by the exhibitor, members of the immediate family or a livestock resource chosen by the 4-H family. Immediate family members are defined as being parents, step parents, legal guardians, grandparents, brothers or sisters. A livestock resource is defined as someone who is working with the 4-H’er/4-H family to help them learn management and fitting and grooming skills in their project area. A livestock resource identified person would be allowed to work with the 4-H’er and their family during the fitting and grooming process to guide and teach these skills. The 4-H’er exhibiting the animal should be present and involved in the fitting process at the Fair.

STATE FAIR FITTING RULE
All grooming of livestock at the Fair, including clipping, trimming and manipulation of the hair/wool (such as blocking on sheep, pulling up hair on beef and working on top lines on dairy) must be clearly done by the exhibitor or members of the immediate family. Immediate family members are defined as being parents, step parents, legal guardians, grandparents, brothers or sisters. The 4-H’er exhibiting the animal should be present and involved in the fitting process at the State Fair.

4-H LIVESTOCK SHOWING REGULATIONS
1. In all livestock projects any member may show more than one animal. However, a 4-H’er may show only one animal in each code number. Check specific exhibit areas for detailed information/rules. In the horse project a maximum of two animals can be exhibited in pleasure and game classes. One horse can be shown only in pleasure class and one horse in game classes. A 4-H’er with one horse can show the same horse in both pleasure and game classes.
2. Dairy project members exhibiting two, three and four year olds and advanced must be able to give the judge the milk and butterfat production of their animals. Advanced dairy project members must submit their advanced dairy record to the Extension Office by June 12.
3. No parent, relative or friend is allowed to show a 4-H member's animal. Member must exhibit his own animal, unless it is a special emergency.
4. 4-H members should know the birth date of their animal if the judge asks them.
5. All members should wait until their class is called out before taking their animal to the judging arena. Members should remain near the judging arena at all times during the show. We will not be responsible for waiting for any member who does not have their animal ready for the show ring when they are called.
6. Livestock Showmanship—All 4-H livestock members are eligible to compete in showmanship contests in their respective project areas.

**An additional livestock trip for a showmanship participant! This trip winner may participate in all livestock events at State Fair, just like a regular trip.
In order to receive this trip, an animal species must have at least 90 percent of its exhibitors participating in showmanship at the County Fair. NOTE: Cloverbuds are NOT eligible to participate in showmanship. The trip will be awarded to a senior showmanship exhibitor. A line-up will be made from the top three (3) senior showmanship participants. If there are no senior exhibitors that take the trip, it will fall to the regular State Fair line-up and be open to any aged youth in the respective species line-up.
Again, this happens only if we have 90 percent of the exhibitors in a species participating in showmanship.
LIVESTOCK HERDSMANKSHIP

Each club having livestock exhibitors will compete in the Livestock Herdsmanship Contest. Herdsmanship rules are as follows:

1. Judging of herdsmanship will begin as soon as the animals from a club are in their stalls (dairy, beef, sheep, swine, horses, lamas, goats, poultry and rabbits are all included).

2. Work on stalls is to be done by club members; leaders and parents should not assist.

3. Judging is based on use of hay and straw, cleanliness of stall and alley, sportsmanship and storage of miscellaneous items.

4. At the Annual 4-H Achievement Program a special award will be presented to the top club winning the Herdsmanship Contest.

NEWS—NEWS PICTURES OF CHAMPION LIVESTOCK EXHIBITORS WILL BE TAKEN AT THE FAIR IF SUCH ARRANGEMENTS CAN BE MADE.

STATE FAIR LIVESTOCK MEETING — All 4-H’ers who will be exhibiting 4-H livestock at the Minnesota State Fair are highly encouraged to attend the 4-H State Fair Livestock Planning Meeting on Sunday, July 16, at 5:30 p.m. in the Expo Building.

This year, a State Fair Non-Livestock Exhibitor Meeting will be held at the 4-H Expo Building at approximately 6:15 p.m. on Sunday, July 16. Due to the Grandstand Performance the location has been changed—note the location—4-H EXPO Building.

Parents are encouraged to attend these meeting.

Non-Livestock Exhibits going to the State Fair will need to be packaged ready for travel and in the Extension Office by Wednesday, August 9. If you choose to leave your State Fair exhibit at the County Fair, your exhibit will need to be boxed/packaged ready for travel.
STATE TRIPS/EVENTS

ELIGIBILITY FOR TRIPS -- To be eligible for state trips, the 4-H club member must have completed sixth grade during the 2016-2017 school year. To be eligible for interstate or national trips, a member must have been 14 by January 1 of the current year. If contestants do not meet the age requirements of the trip, it will be given to the next ranking eligible participant. Trips to the Minnesota State Fair are not free—4-H member's transportation is partially paid with state funds, but 4-H members pay their own board, room, incidentals and the remainder of the transportation costs.

Dual Trip Policy: Dual trips are unlimited during a 4-H’ers career. The dual trip policy provides a great opportunity to experience both a livestock project and a non-livestock project experience at the State Fair without having to choose.

If not dual exhibiting, 4-H'ers may participate in only one project exhibit area at the State Fair. Participation in Share-The-Fun, Learning By Doing Center, Demonstrations, Arts-In and Judging Teams are in addition to the project areas as long as they do not have conflicting schedules.

ALL 4-H EXHIBITORS WHO WIN TRIPS TO THE 2017 MINNESOTA STATE FAIR MUST ATTEND THE 2017 MINNESOTA STATE FAIR WITH THEIR EXHIBIT. If they cannot attend, then the next highest placing 4-H'er, who meets grade requirements in the particular exhibit area, will be given the opportunity to attend the State Fair.

LIVESTOCK EXHIBITOR ELIGIBILITY—To be eligible to participate in State Fair Livestock Shows and the Northeast Livestock Show, 4-H’ers must attend and be certified in the 4-H Livestock Quality Assurance and Ethics Program. STATE POLICY: All youth participating as a State Fair 4-H Livestock Exhibitor in beef, dairy, sheep, swine, poultry, rabbits, meat goat, dairy goat and lama must have completed a Livestock Quality Assurance and Ethics Training. Certification is good for three fair seasons. The level of training required is determined by the grade of the youth at the time the training takes place.

JUDGING CONTESTS--To participate in a state contest, team members must have completed sixth grade but not their 19th birthday on January 1 of the current year and must not be undergoing training or have participated in an official post secondary (college, technical school, etc.) competition event of a similar nature in the subject matter area.

ALL 4-H'ERS WHO ARE AWARDED TRIPS to the Minnesota State Fair must let the Extension Office Staff know IMMEDIATELY AFTER BEING AWARDED THE TRIP (Non-Livestock and Livestock) if they will be going to the State Fair with their exhibit or not. Report to the Livestock Office.

Any 4-H’er who does not inform the Extension Staff of their State Fair Trip decision may be subject to losing their State Fair Trip.

Again this year, 4-H’ers planning to exhibit at the State Fair must have the State Fair Registration paperwork completed by 3:00 p.m. on Saturday, July 15.
Participation Premium: $3.00

All 4-H'ers enrolled in Beef, Sheep, Swine, Dairy, Goat, Horse, Lama, Poultry, Rabbit and Dog are encouraged to participate in interviews. You can only interview in one animal project interview, regardless of other animal projects you are enrolled in, so select your favorite specie area. Interviews are an opportunity to share your knowledge of care, nutrition, management, reproduction and breeds.

On Thursday, July 13, from 11:00 a.m.-1:00 p.m., interviews will be conducted for Beef, Dairy, Goat, Lama, Poultry, Rabbit, Sheep and Swine Project Members. Interviews will last approximately five minutes. Horse interviews will be conducted during the Todd County 4-H Horse Show on Wednesday, July 12. During the interview each 4-H’er will be asked three to four questions. The difficulty of the interview questions will be based on age.

REMEMBER you can only register for ONE species area. [Not eligible for State Fair Exhibit]

Code No. A - 070 - 001 - Beef
Code No. B - 070 - 001 - Dairy
Code No. C - 070 - 001 - Dog
Code No. D - 070 - 001 - Dairy Goat
Code No. E - 070 - 001 - Meat Goat
Code No. F - 070 - 001 - Horse
Code No. G - 070 - 001 - Lama
Code No. H - 070 - 001 - Poultry
Code No. I - 070 - 001 - Rabbit
Code No. J - 070 - 001 - Sheep
Code No. K - 070 - 001 - Swine

**BEEF**

Premiums: Blue - $9.00; Red - $8.00; White - $7.00

Be sure to pre-register for a livestock interview and showmanship. 4-H’ers who exhibit in more than one livestock area should select the specie of their choice. 4'H’ers are to interview in only one livestock area. Interview code numbers are located at the top of this page.

Market Beef—All Market Beef born between January 1, 2016, and August 31, 2016, may be grade, registered or crossbred. Recommended minimum weight for State Fair is 1,000 pounds; maximum weight is 1,500 pounds. Market animals exceeding the maximum weight will not be eligible at the State Fair.

Code No. A - 003 - 011 - Market Steer No. 1
Code No. A - 003 - 012 - Market Steer No. 2
Code No. A - 003 - 021 - Market Heifer No. 1
Code No. A - 003 - 022 - Market Heifer No. 2
Code No. A - 003 - 023 - Market Heifer No. 3

Note: Prospect Calf may not be exhibited as a part of a Cow/Calf exhibit at the County Fair.

(Beef Lots continued on next page)
BEEF HEIFERS

Base Dates: January 1 to September 1
Dropped Between
Calf ......................... September 1, 2016, and April 30, 2017
Yearling ...................... September 1, 2015, and August 31, 2016
Two Year Old ............... March 1, 2015, and August 31, 2015

\textit{Spring Calf may not be exhibited as a part of a Cow/Calf Exhibit at the County Fair.}

\textit{Spring Calf may not be exhibited as a part of a Cow/Calf Exhibit at the County Fair.}

Code No. A -001 - 002 - Commercial Beef Heifer Fall Calf -- September 1, 2016, and December 31, 2016
Code No. A -002 - 002 - Registered Beef Heifer Fall Calf -- September 1, 2016, and December 31, 2016
Code No. A -001 - 003 - Commercial Summer Yearling -- May 1, 2016, and August 31, 2016
Code No. A -002 - 003 - Registered Summer Yearling -- May 1, 2016, and August 31, 2016
Code No. A -001 - 005 - Commercial Senior Yearling -- September 1, 2015, and December 31, 2015
Code No. A -002 - 005 - Registered Senior Yearling -- September 1, 2015, and December 31, 2015
Code No. A -001 - 051 - Commercial Two Year Old Heifer -- March 1, 2015, and August 31, 2015 [Not eligible for State Fair Exhibit]
\textit{Two Year Old Heifer may not be exhibited as a part of a Cow/Calf Exhibit at the County Fair.}

Code No. A -002 - 051 - Registered Two Year Old Heifer -- March 1, 2015, and August 31, 2015 [Not eligible for State Fair Exhibit]
\textit{Two Year Old Heifer may not be exhibited as a part of a Cow/Calf Exhibit at the County Fair.}

DAIRY STEERS

Premiums: Blue - $9.00; Red - $8.00; White - $7.00

➤ All dairy steers born between January 1, 2016, and August 31, 2016.
➤ Recommended minimum weight for State Fair is 1,000 pounds; maximum weight is 1,600 pounds. Market animals exceeding the maximum weight will not be purple ribbon eligible at the State Fair.
➤ Purebred Dairy Steers must be 100 percent of one of the following breeds: Ayrshire, Brown Swiss, Guernsey, Holstein and Jersey. Milking Shorthorn Dairy Steers are eligible, provided they are registered with the American Milking Shorthorn Society. Any animal carrying the "S" suffix will not be eligible for the Dairy Steer Show, but will be eligible for the Beef Steer Show. Exhibitors of Milking Shorthorn Dairy Steers must furnish a copy of registration papers at weigh-in time.
➤ There is a CROSSBRED DAIRY STEER Division. Crossbred Dairy Steers must be from the following breeds in any combination: Ayrshire, Brown Swiss, Guernsey, Holstein, Jersey, Milking Shorthorn, Montbeliarde, Normande, Red and White Holsteins, Norwegian Red and Viking Red (Swedish, Danish and Finnish Red).
➤ Dairy Steers showing permanent teeth may be shown, but they can place no higher than a red ribbon and they will not be eligible for State Fair.

Code No. A -005 - 001 - Dairy Steer No. 1
Code No. A -005 - 002 - Dairy Steer No. 2
Code No. A -005 - 003 - Dairy Steer No. 3
BEEF SHOWMANSHIP

Premiums:  Blue - $5.00; Red - $4.00; White - $3.00

To participate in showmanship, a 4-H’er must use his (her) own animal which was exhibited earlier in the show.

Code No. A -060 - 001 - Grades 9 and Up
Code No. A -060 - 002 - Grades 6-8
Code No. A -060 - 003 - Grades 3-5

4-H’ers are to pre-register for showmanship classes and will receive a premium for participating in showmanship. 4-H’ers are strongly encouraged to participate in showmanship. A bonus trip for State Fair may be available for species based on a percentage of 4-H’ers who participate in County Fair Show classes.

DAIRY

Premiums:  Baby Calf -- Blue - $8.00; Red - $7.00; White - $6.00
  Calf/Yearling -- Blue - $9.00; Red - $8.00; White - $7.00
  Two Year Old/Three Year Old/Advanced -- Blue - $10.00; Red - $9.00; White - $8.00

Base Dates:  September 1 and March 1
Dropped Between

Baby Calf .................................................. March 1, 2017, through April 30, 2017
Winter Calf ................................................. December 1, 2016, through February 28, 2017
Fall Calf ..................................................... September 1, 2016, through November 30, 2016
Summer Yearling ............................................. June 1, 2016, through August 31, 2016
Spring Yearling ............................................ March 1, 2016, through May 31, 2016
Winter Yearling ............................................. December 1, 2015, through February 29, 2016
Fall Yearling ................................................. September 1, 2015, through November 30, 2015
Two Year Old ........................................... September 1, 2014, through August 31, 2015
Three Year Old .......................................... September 1, 2013, through August 31, 2014
Four Year Old ............................................. September 1, 2012, through August 31, 2013
Advanced.................................................. Born before September 1, 2012

Be sure to pre-register for a livestock interview and showmanship. 4-H’ers who exhibit in more than one livestock area should select the specie of their choice. 4’H’ers are to interview in only one livestock area. Interview code numbers are located at the top of page 9.

REGISTERED AND GRADE AYRSHIRES

Code No. B -002 - 000 - Registered and Grade Baby Calf (4-H’ers in Grades 5 and Under Only—Grade in 2016-2017 School Year) [Not eligible for State Fair Exhibit]
Code No. B -002 - 002 - Registered and Grade Fall Calf (those born between September 1, 2016, and November 30, 2016)
Code No. B -002 - 003 - Registered and Grade Summer Yearling
Code No. B -002 - 004 - Registered and Grade Spring Yearling
Code No. B -002 - 005 - Registered and Grade Winter Yearling
Code No. B -002 - 006 - Registered and Grade Fall Yearling
Code No. B -002 - 007 - Registered and Grade Two Year Old
Code No. B -002 - 009 - Registered and Grade Three Year Old
Code No. B -002 - 010 - Registered and Grade Four Year Old
Code No. B -002 - 011 - Registered and Grade Cow, Five Years and Older (Advanced)
Code No. B -002 - 012 - Dry Cow, Two Years Old and Older, born before September 1, 2015

(Dairy Lots continued on next page)
REGISTERED AND GRADE BROWN SWISS

Code No. B -003 - 000 - Registered and Grade Baby Calf (4-H'ers in Grades 5 and Under Only—Grade in 2016-2017 School Year) [Not eligible for State Fair Exhibit]
Code No. B -003 - 001 - Registered and Grade Winter Calf (those born between December 1, 2016, and February 28, 2017)
Code No. B -003 - 002 - Registered and Grade Fall Calf (those born between September 1, 2016, and November 30, 2016)
Code No. B -003 - 003 - Registered and Grade Summer Yearling
Code No. B -003 - 004 - Registered and Grade Spring Yearling
Code No. B -003 - 005 - Registered and Grade Winter Yearling
Code No. B -003 - 006 - Registered and Grade Fall Yearling
Code No. B -003 - 007 - Registered and Grade Two Year Old
Code No. B -003 - 009 - Registered and Grade Three Year Old
Code No. B -003 - 010 - Registered and Grade Four Year Old
Code No. B -003 - 011 - Registered and Grade Cow, Five Years and Older (Advanced)
Code No. B -003 - 012 - Dry Cow, Two Years Old and Older, born before September 1, 2015

CROSSBREDS (Dairy)

Code No. B -007 - 000 - Baby Calf (4-H'ers in Grades 5 and Under Only—Grade in 2016-2017 School Year) [Not eligible for State Fair Exhibit]
Code No. B -007 - 002 - Fall Calf (those born between September 1, 2016, and November 30, 2016)
Code No. B -007 - 003 - Summer Yearling
Code No. B -007 - 004 - Spring Yearling
Code No. B -007 - 005 - Winter Yearling
Code No. B -007 - 006 - Fall Yearling
Code No. B -007 - 007 - Two Year Old
Code No. B -007 - 009 - Three Year Old
Code No. B -007 - 010 - Four Year Old
Code No. B -007 - 011 - Five Years and Older (Advanced)
Code No. B -007 - 012 - Dry Cow, Two Years Old and Older, born before September 1, 2015

REGISTERED AND GRADE GUERNSEYS

Code No. B -004 - 000 - Registered and Grade Baby Calf (4-H'ers in Grades 5 and Under Only—Grade in 2016-2017 School Year) [Not eligible for State Fair Exhibit]
Code No. B -004 - 002 - Registered and Grade Fall Calf (those born between September 1, 2016, and November 30, 2016)
Code No. B -004 - 003 - Registered and Grade Summer Yearling
Code No. B -004 - 004 - Registered and Grade Spring Yearling
Code No. B -004 - 005 - Registered and Grade Winter Yearling
Code No. B -004 - 006 - Registered and Grade Fall Yearling
Code No. B -004 - 007 - Registered and Grade Two Year Old
Code No. B -004 - 009 - Registered and Grade Three Year Old
Code No. B -004 - 010 - Registered and Grade Four Year Old
Code No. B -004 - 011 - Registered and Grade Cow, Five Years and Older (Advanced)
Code No. B -004 - 012 - Dry Cow, Two Years Old and Older, born before September 1, 2015

(Dairy Lots continued on next page)
REGISTERED AND GRADE HOLSTEINS

- Code No. B -001 - 000 - Registered and Grade Baby Calf (4-H'ers in Grades 5 and Under Only—Grade in 2016-2017 School Year) [Not eligible for State Fair Exhibit]
- Code No. B -001 - 002 - Registered and Grade Fall Calf (those born between September 1, 2016, and November 30, 2016)
- Code No. B -001 - 003 - Registered and Grade Summer Yearling
- Code No. B -001 - 004 - Registered and Grade Spring Yearling
- Code No. B -001 - 005 - Registered and Grade Winter Yearling
- Code No. B -001 - 006 - Registered and Grade Fall Yearling
- Code No. B -001 - 007 - Registered and Grade Two Year Old
- Code No. B -001 - 009 - Registered and Grade Three Year Old
- Code No. B -001 - 010 - Registered and Grade Four Year Old
- Code No. B -001 - 011 - Registered and Grade Cow, Five Years and Older (Advanced)
- Code No. B -001 - 012 - Dry Cow, Two Years Old and Older, born before September 1, 2015

REGISTERED AND GRADE JERSEYS

- Code No. B -005 - 000 - Registered and Grade Baby Calf (4-H'ers in Grades 5 and Under Only—Grade in 2016-2017 School Year) [Not eligible for State Fair Exhibit]
- Code No. B -005 - 001 - Registered and Grade Winter Calf (those born between December 1, 2016, and February 28, 2017)
- Code No. B -005 - 002 - Registered and Grade Fall Calf (those born between September 1, 2016, and November 30, 2016)
- Code No. B -005 - 003 - Registered and Grade Summer Yearling
- Code No. B -005 - 004 - Registered and Grade Spring Yearling
- Code No. B -005 - 005 - Registered and Grade Winter Yearling
- Code No. B -005 - 006 - Registered and Grade Fall Yearling
- Code No. B -005 - 007 - Registered and Grade Two Year Old
- Code No. B -005 - 009 - Registered and Grade Three Year Old
- Code No. B -005 - 010 - Registered and Grade Four Year Old
- Code No. B -005 - 011 - Registered and Grade Cow, Five Years and Older (Advanced)
- Code No. B -005 - 012 - Dry Cow, Two Years Old and Older, born before September 1, 2015

REGISTERED AND GRADE MILKING SHORTHORNS

- Code No. B -006 - 000 - Registered and Grade Baby Calf (4-H'ers in Grades 5 and Under Only—Grade in 2016-2017 School Year) [Not eligible for State Fair Exhibit]
- Code No. B -006 - 002 - Registered and Grade Fall Calf (those born between September 1, 2016, and November 30, 2016)
- Code No. B -006 - 003 - Registered and Grade Summer Yearling
- Code No. B -006 - 004 - Registered and Grade Spring Yearling
- Code No. B -006 - 005 - Registered and Grade Winter Yearling
- Code No. B -006 - 006 - Registered and Grade Fall Yearling
- Code No. B -006 - 007 - Registered and Grade Two Year Old
- Code No. B -006 - 009 - Registered and Grade Three Year Old
- Code No. B -006 - 010 - Registered and Grade Four Year Old
- Code No. B -006 - 011 - Registered and Grade Cow, Five Years and Older (Advanced)
- Code No. B -006 - 012 - Dry Cow, Two Years Old and Older, born before September 1, 2015

(Dairy Lots continued on next page)
DAIRY SHOWMANSHIP
Premiums:  Blue - $5.00; Red - $4.00; White - $3.00

To participate in showmanship, a 4-H'er must use his (her) own animal which was exhibited earlier in the show.

Code No. B -060 - 001 - Grades 9 and Up
Code No. B -060 - 002 - Grades 6-8
Code No. B -060 - 003 - Grades 3-5

4-H'ers are to pre-register for showmanship classes and will receive a premium for participating in showmanship. 4-H'ers are strongly encouraged to participate in showmanship. A bonus trip for State Fair may be available for species based on a percentage of 4-H'ers who participate in County Fair Show classes.

DAIRY HERD  [Not eligible for State Fair Exhibit]
Code No. B -050 - 001 - 4-H Dairy Herd
Premiums:  Blue - $10.00; Red - $9.00; White - $8.00

1. The entry is to consist of three animals carried in the 4-H'ers projects. One of these must be a cow in milk.
2. All three animals must be shown in individual 4-H dairy classes by the 4-H'er in addition to the herd exhibit.
3. In placing the different groups, the scoring system used in the 4-H dairy projects shall be followed.
4. No club member may enter more than one "dairy herd" in competition.

DAIRY PERFORMANCE CLASS  [Not eligible for State Fair Exhibit]
Plaque will be awarded to the top placing animal at the 4-H Awards Program.

Code No. B -050 - 002 - This class is limited to 4-H'ers showing animals two years old and younger which have not completed a production record. The heifer must be sired by a bull with a published Sire Summary or by a young A.I. bull with a Pedigree Index available on the Sire Summary tape. The heifer's dam must be identified by register or ear tag number, herd code computer number and farm name. The PTA protein dollars of the sire plus the estimated average transmitting ability (ETA) protein dollars of the dam divided by two will be used to determine ribbon placings. Entry forms will be attached to your Fair Registration Form and are due June 12 in the Extension Office.

DOG  [Not eligible for State Fair, but all blue ribbon winners advance to Regional 4-H Dog Show]
Premiums:  Blue - $5.00; Red - $4.00; White - $3.00

Dogs over six months of age must be accompanied by a current Certificate of Rabies issued by a Licensed Veterinarian. Minnesota 4-H also requires that dogs be vaccinated yearly for Distemper, Hepatitis, Leptospirosis, Parainfluenza and Parvovirus (DHLPP).

4-H'ers in grades 3 and up (2016-2017 school year) are eligible for county and state dog show.

Be sure to pre-register for a livestock interview. 4-H'ers who exhibit in more than one livestock area should select the specie of their choice. 4'H'ers are to interview in only one livestock area. Interview code numbers are located at the top of page 9.

Code No. C -002 - 001 - Beginner "A" - A 4-H'er and dog in the first year of training at home or in an organized class. The 4-H'er may participate in this class only once during their 4-H career. All exercises will be performed on leash. Exercises include heel on leash and figure eight, stand for exam, grooming, recall, and long sit/down. A dog entering this class with more than ten (10) weeks of training in an organized class prior to enrolling in beginner level 4-H training classes is ineligible. A dog with one leg of its AKC-CD (or equivalent) is ineligible.

(Dog Lots continued on next page)
(Dog continued)

Code No. C -002 - 002 - Beginner "B" - A 4-H’er with previous obedience training experience who is working with a new dog OR a dog with previous experience in an organized training class working with a new 4-H’er. All exercises will be performed on leash. Exercises include heel on leash and figure eight, stand for exam, grooming, recall, and long sit/down. The 4-H’er working with the same dog may participate in this class for only one year. A dog with one leg of its AKC-CD (or equivalent) is ineligible.

Code No. C -002 - 003 - Graduate Beginner - Exercises include heel on leash and figure eight, stand for exam off leash, grooming, recall off leash, long sit/down off leash. A 4-H’er and dog may participate in this class until receiving a blue ribbon at the county or state show level. A dog with one leg of its AKC-CD (or equivalent) is ineligible.

Code No. C -002 - 004 - Novice - Exercises include heel on leash and figure eight, stand for exam off leash, heel free, recall off leash and long sit/down off leash. A 4-H’er and dog may participate in this class until receiving a blue ribbon at the county or state show level. A dog with an AKC-CD (or equivalent) is ineligible.

Code No. C -002 - 005 - Graduate Novice - Exercises include heel on leash, stand for exam off leash, heel free and figure eight, moving drop on recall, willing retrieve from hand, and out of sight sits/downs. A 4-H’er and dog may participate in this class until receiving a blue ribbon at the county or state show level. A dog with one leg of its AKC-CDX (or equivalent) is ineligible.

Code No. C -002 - 006 - Pre-Open - All exercises are performed off leash. Exercises include heel free and figure eight, drop on recall, dumbbell recall, recall over broad jump, and out of sight sits/downs. A 4-H’er and dog may participate in this class until receiving a blue ribbon at the county or state show level. A dog with one leg of its AKC-CDX (or equivalent) is ineligible.

Code No. C -002 - 007 - Open - All exercises are performed off leash. Exercises include heel free and figure eight, drop on recall, retrieve on flat, retrieve over high jump, broad jump, and out of sight sits/downs. A 4-H’er and dog may participate in this class until receiving a blue ribbon at the county or state show level. A dog with an AKC-CDX (or equivalent) is ineligible.

Code No. C -002 - 008 - Graduate Open - All exercises are performed off leash. Exercises include signal exercise (with 10 foot distance for down, sit, come), retrieve on flat for placed metal article, retrieve on flat for placed leather article, directed retrieve (with two gloves), broad jump, and moving stand and exam. A 4-H’er and dog may participate in this class until receiving a blue ribbon at the county or state show level. A dog with one leg of its AKC-UD (or equivalent) is ineligible.

Code No. C -002 - 009 - Pre Utility - All exercises are performed off leash. Exercises include signal exercise (at full distance), scent discrimination (with 2 metal and 2 leather articles), directed retrieve (with all three gloves), moving stand and exam, and directed jumping (with heel out). A 4-H’er and dog may participate in this class until receiving a blue ribbon at the county or state show level. A dog with one leg of its AKC-UD (or equivalent) is ineligible.

Code No. C -002 - 010 - Utility - All exercises are performed off leash. Exercises include signal exercise, scent discrimination, directed retrieve, moving stand and exam, and directed jumping. There are no restrictions in this class. A 4-H’er may participate in this class with the same dog indefinitely.

Code No. C -002 - 011 - Veterans - The Veterans class is for dogs that are too old and/or unfit to jump. Dogs must be trained through the Graduate Novice (or higher) level. Dogs must be at least seven years old. If a dog under the age of seven years has been found unfit to jump (broad jump and high jump) by a licensed, practicing veterinarian, it will be allowed to compete in this class. If entered in this Veterans Obedience Class, the participating dog will not be allowed to compete in any other obedience classes other than Brace and Four Dog Team. Participation in agility will also be permitted. Showmanship participation is permitted and encouraged. Once a dog competes in Veterans at the county show level, it can never again be shown in any agility class or other obedience class (other than Brace and Four Dog Team), even if being trained and exhibited by another 4-H’er. The Novice score sheet will be used for judging. A 4-H’er may participate in this class with the same dog indefinitely.
Code No. C -002 - 012 - Brace - For a 4-H’er with two dogs of their own or those who wish to borrow/lease a dog if they do not have two dogs of their own. (A third dog may not be used for Brace.) No particular level of training is required or prohibited in this class. The Graduate Beginner score sheet will be used for judging. A 4-H’er may participate in this class indefinitely.

Code No. C -002 - 013 - Four-Dog Team - For 4-H’ers wishing to work together in training their dogs to perform as a unit of four. No particular level of training is required or prohibited in this class. Exercises include heel on leash and figure eight, stand for exam off leash, team uniformity, recall off leash, long sit/down off leash. Dogs will be called simultaneously. The Four Dog Team score sheet will be used for judging. One alternate is allowed to be named if the team desires. The alternate must be named at the County Fair or qualifying show. The five names may be registered as exhibitors, as long as one of the five names is listed as the alternate. 4-H members may only be listed on one team each year. No substitutions may be made. For teams qualifying for the State Dog Show, the registration fee is charged for four exhibitors. The named alternate may compete in place of one of the original four team members.

Code No. C -003 - 001 - Novice Showmanship—For 4-H members who have never earned a blue ribbon at the county or state show level.

Code No. C -003 - 002 - Open Showmanship—For 4-H members who have earned a blue ribbon at the county or state show level in Novice. Because showmanship is based on the 4-H’ers ability, they may not drop back to Novice if they use a new dog for showmanship.

(In 4-H showmanship, members advance from Novice to Open.)

GOATS

Premium: Blue - $5.00; Red - $4.00; White - $3.50

Be sure to pre-register for a livestock interview and showmanship. 4-H’ers who exhibit in more than one livestock area should select the specie of their choice. 4’H’ers are to interview in only one livestock area. Interview code numbers are located at the top of page 9.

DAIRY GOATS

Breeds Eligible: Alpine, Lamancha, Nubian, Oberhasli, Saanen, Toggenburg, Recorded Grades, Nigerian Dwarfs, Sables, Unrecorded Grades. Unrecorded grades are limited to the unregistered eight recognized ADGA Breeds or any combination thereof.

Base Dates:
Junior Kid..................................................April 1, 2017-June 30, 2017
Senior Kid..................................................January 1, 2017-March 31, 2017
Yearling Not In Milk..................................Born in 2016
Yearling In Milk.................................Born in 2016
Milking Two Year Old.........................Born in 2015
Milking Three Year Old or Four Year Old............Born January 1, 2013-December 31, 2014
Milking Five Year Old or Older..................Born Before January 1, 2013

Note: 4-H’er may show one (1) goat per age division. Example—only one junior kid, one senior kid, etc.

Code No. D -004 - 001 - Junior Kid
Code No. D -004 - 002 - Senior Kid
Code No. D -004 - 003 - Yearling Not In Milk
Code No. D -004 - 004 - Yearling In Milk
Code No. D -004 - 005 - Milking Two Year Old
Code No. D -004 - 006 - Milking Three Year Old or Four Year Old
Code No. D -004 - 007 - Milking Five Year Old or Older Doe

(Goat Lots continued on next page)
DAIRY GOAT SHOWMANSHIP

Premiums: Blue - $5.00; Red - $4.00; White - $3.00

To participate in showmanship, a 4-H'er must use his (her) own animal which was exhibited earlier in the show.

Code No. D -060 - 001 - Grades 9 and Up
Code No. D -060 - 002 - Grades 6-8
Code No. D -060 - 003 - Grades 3-5

4-H'ers are to pre-register for showmanship classes and will receive a premium for participating in showmanship. 4-H'ers are strongly encouraged to participate in showmanship. A bonus trip for State Fair may be available for species based on a percentage of 4-H'ers who participate in County Fair Show classes.

MEAT GOATS

Breeds Eligible: Registered and Grade – Meat goats may be any breed or cross. Eligible breeds may include: Angora, Boer, Cashmere, Fainting, Kinder, Pygmy, dairy breeds and crosses. Market Goats—altered males (no bucks) or females.


Code No. E -020 - 001 - Market Goat No. 1
Code No. E -020 - 002 - Market Goat No. 2
Code No. E -020 - 003 - Market Goat No. 3

Code No. E -030 - 001 - Junior Meat Goat Breeding Doe (registered or grade) – March 1-May 31, 2017
Code No. E -030 - 002 - Senior Meat Goat Breeding Doe (registered or grade) – December 1, 2016—February 28, 2017
Code No. E -030 - 003 - Fall Yearling Meat Goat Breeding Doe (registered or grade) – September 1, 2016-November 30, 2016
Code No. E -030 - 005 - Senior Yearling Breeding Doe (never kidded) -- December 1, 2015-March 31, 2016

Market animals must be a minimum of 40 pounds, but not to exceed a maximum of 110 pounds by State Fair.

Note: For safety reasons, all goats (dairy and market) must be dehorned/disbuddied. Re-growth is not to exceed one inch. Does shown in market classes must be disbudded in accordance with market animal rules. Cut (saws) off horns are not permitted. Meat breeding does may have horns and they do not need to be capped or blunted. However, if an animal is deemed a safety concern additional safety measures may be required.

MEAT/MARKET GOAT SHOWMANSHIP

Premiums: Blue - $5.00; Red - $4.00; White - $3.00

To participate in showmanship, a 4-H’er must use his (her) own animal which was exhibited earlier in the show.

Code No. E -060 - 001 - Grades 9 and Up
Code No. E -060 - 002 - Grades 6-8
Code No. E -060 - 003 - Grades 3-5

4-H’ers are to pre-register for showmanship classes and will receive a premium for participating in showmanship. 4-H’ers are strongly encouraged to participate in showmanship. A bonus trip for State Fair may be available for species based on a percentage of 4-H’ers who participate in County Fair Show classes.
HORSES AND PONIES

Premiums: Blue - $5.00; Red - $4.00; White - $3.00

A premium will be paid on all classes entered.

Halter Class IS NOT required to participate in other classes.

Be sure to pre-register for a livestock interview. 4-H’ers who exhibit in more than one livestock area should select the specie of their choice. 4’H’ers are to interview in only one livestock area. Interview code numbers are located at the top of page 9.

All 4-H’ers participating in any 4-H sponsored mounted activity are required to wear properly fastened ASTM/SEI approved headgear. Helmet use is required when mounted. This policy also extends to 4-H volunteers when they are working with youth in a 4-H volunteer role during mounted activities.

The Training Program and Achievement Program booklets must have ALL steps completed and documented through the step the member is showing in. Completed steps in both booklets must be signed by the County Horse Training Project Coordinator or other Horse Project Leader before the County Horse Show. Incomplete or unsigned Training and Achievement booklets will result in the exhibitor being able to show and receive a score for blue, red or white ribbons only, but the member will not be eligible for Purple, Champion, Reserve Champion or State 4-H Horse Show trip advancement.

A 6-point system will be used to select State Horse participants.

The Show Committee has the authority to combine classes when there are five or less participants/exhibitors in a class.

NOTE: Lots are based on grade enrolled in during 2016-2017 school year.

Code No. F - 060 - 001 - Halter Showmanship -- Grades 9 and Up
Code No. F - 060 - 002 - Halter Showmanship -- Grades 6 through 8
Code No. F - 060 - 003 - Halter Showmanship -- Grades 3 through 5
Code No. F - 001 - 001 - English Equitation
Code No. F - 006 - 001 - English Pleasure (Hunt or Saddle)
Code No. F - 012 - 001 - Horsemanship -- Grades 9 and Up
Code No. F - 012 - 002 - Horsemanship -- Grades 6 through 8
Code No. F - 012 - 003 - Horsemanship -- Grades 3 through 5
Code No. F - 012 - 004 - Pony Horsemanship -- Horse 54 inches and under
Code No. F - 015 - 001 - Western Pleasure -- Grades 9 and Up
Code No. F - 015 - 002 - Western Pleasure -- Grades 6 through 8
Code No. F - 015 - 003 - Western Pleasure -- Grades 3 through 5
Code No. F - 015 - 004 - Pony Western Pleasure -- Horses 54 inches and under
Code No. F - 016 - 001 - Western Pleasure-Pleasure Type (Member must choose between Western Pleasure or this class. Limited to 4-H’ers riding very animated horses with full mane and tail. Ex.: Arabian, Morgan or Saddle Bred.)

Code No. F - 040 - 001 - Trail Class -- Grades 9 and Up
Code No. F - 040 - 002 - Trail Class -- Grade 6 through 8
Code No. F - 040 - 003 - Trail Class -- Grades 3 through 5
Code No. F - 021 - 001 - Pole Weaving -- Grades 9 and Up
Code No. F - 021 - 002 - Pole Weaving -- Grades 6 through 8
Code No. F - 021 - 003 - Pole Weaving -- Grades 3 through 5
Code No. F - 022 - 001 - Jumping Figure 8 -- Grades 9 and Up
Code No. F - 022 - 002 - Jumping Figure 8 -- Grades 6 through 8
Code No. F - 022 - 003 - Jumping Figure 8 -- Grades 3 through 5
Code No. F - 023 - 001 - Key Race -- Grades 9 and Up
Code No. F - 023 - 002 - Key Race -- Grades 6 through 8
Code No. F - 023 - 003 - Key Race -- Grades 3 through 5
Code No. F - 024 - 001 - Barrel Racing -- Grades 9 and Up
Code No. F - 024 - 002 - Barrel Racing -- Grades 6 through 8
Code No. F - 024 - 003 - Barrel Racing -- Grades 3 through 5

(Horse Lots continued on next page)
(Horse Lots continued)

Code No. F -090 - 001 - Horse Training -- Step 1
Code No. F -090 - 002 - Horse Training -- Step 2
Code No. F -090 - 003 - Horse Training -- Step 3
Code No. F -090 - 004 - Horse Training -- Step 4
Code No. F -090 - 005 - Horse Training -- Step 5
Code No. F -090 - 006 - Horse Training -- Step 6
Code No. F -050 - 001 - Horse-Related Exhibit – Premiums: Blue - $2.00; Red - $1.75; White - $1.50

(Exhibits will be conference judged in the 4-H Exhibit Building from 2:00 p.m. to 6:00 p.m. on Tuesday, July 11). Posters, models or articles related to their horse project.

MINIATURE HORSE CLASSES [Not eligible for State Horse Show]

Premium: Participation Premium – $4.50

Code No. F -080 - 001 - Pleasure Driving – Grades 3 and Up
Code No. F -080 - 002 - Obstacle Driving – Grades 3 and Up
Code No. F -080 - 003 - Jumping at Halter – Grades 3 and Up
Code No. F -080 - 004 - Halter Obstacle – Grades 3 and Up

HORSELESS HORSE

Premiums: Blue - $2.00; Red - $1.75; White - $1.50

Code No. F -051 - 001 - Poster, model, scrapbook, essay and/or other article. Exhibits should show or explain something the 4-H’er has made, done or learned. (Dimensions of poster shall not exceed 22 inches by 28 inches. A display may not exceed 12 inches deep by 18 inches wide and 22 inches high). These exhibits will be judged on Tuesday, July 11, during Conference Judging in the 4-H Building from 2:00 p.m. to 6:00 p.m.

Code No. F -052 - 001 - Horseless Halter – Judged during the 4-H Horse Show in arena on Wednesday, July 12.

LAMAS

Premiums: Blue - $5.00; Red - $4.00; White - $3.00

A premium will be paid on all classes entered.

Be sure to pre-register for a livestock interview. 4-H’ers who exhibit in more than one livestock area should select the specie of their choice. 4’H’ers are to interview in only one livestock area. Interview code numbers are located at the top of page 9.

Code No. G -001 - 001 - Costume (Optional)
Code No. G -060 - 001 - Showmanship (Required)
Code No. G -003 - 001 - Obstacle Course (Required)
Code No. G -005 - 001 - Public Relations (Required)

Birthdates—4-H Lama Projects must be born prior to January 1, 2017.

Gender:
- No sexually intact male above 18 months is eligible for exhibition.
- All castrated males born prior to January 1, 2017, are eligible for exhibition.
- All females born prior to January 1, 2017, are eligible for exhibition.

All 4-H’ers exhibiting Lamas at the County Fair are required to participate in Showmanship, Obstacle Course and Public Relations. The Costume Class is optional.
**POULTRY**

Premiums:  Blue - $5.00; Red - $4.00; White - $3.00

Be sure to pre-register for a livestock interview and showmanship. 4-H'ers who exhibit in more than one livestock area should select the specie of their choice. 4'H'ers are to interview in only one livestock area. Interview code numbers are located at the top of page 9.

All birds exhibited must be from this year’s hatch. 4-H’er may exhibit in each lot and showmanship if they wish. All exhibits, except waterfowl and pigeons, must have health certificate and must be identified by a numbered leg band, which you will receive when checking in at the County Fair.

Suggested hatching dates are after January 1 for all breeding poultry, March 1 for market poultry, except market chickens. Egg production chickens hatched March 1 or later. Market chickens should be eight to ten weeks of age by exhibit date. 4-H youth may need two hatches of market chickens to accommodate an early County Fair and a September 1 State Fair.

**CHICKENS**

Code No. H -001 - 001 - Market pen of two males or two females shown as broilers if under four pounds; roasters if four pounds or over. Market type will be emphasized with judging based on health and vigor, uniformity of development, degree of finish, fleshing and feathering, and freedom from market defects.

Code No. H -001 - 002 - Breeding pen of one male and two females to be judged on breed characteristics using the American Standard of Perfection as a guide.

Code No. H -001 - 003 - Bantam breeding pen of one male and two females. Judges will use the American Standard of Perfection as a guide.

Code No. H -001 - 004 - Egg production pen of two pullets. Production type will be emphasized, with judging based on health and vigor, uniformity of development and apparent sexual maturity as an indication of egg production abilities.

**DOVES**


**DUCKS**

Code No. H -003 - 001 - Market pen of two females or two males, emphasizing market type.

Code No. H -003 - 002 - Breeding pen of one male and two females, to be judged on breed characteristics using the American Standard of Perfection as a guide.

Code No. H -003 - 003 - Bantam breeding pen of one male and two females. Judges will use the American Standard of Perfection as a guide.

**GEESE**


**GUINEAS**

*Note: ONLY Pearls, White and Lavender Breeds can be shown.*


Code No. H -005 - 002 - Breeding pen of one male and two females—same breed.

**PIGEONS**

One pair of breeding pigeons. A pair consists of one (1) male and one (1) female of the same breed. All breeding birds must have been bred the previous year or earlier. A young bird is one purebred bird, male or female, this year band. All birds must be banded. Bands must be seamless and the correct size for that breed.

Code No. H -006 - 001 - Utility, 1 Breeding Pair

Code No. H -006 - 002 - Utility, Young Bird Male or Female, 1 young bird, this year band

Code No. H -006 - 003 - Fancy, 1 Breeding Pair

Code No. H -006 - 004 - Fancy, Young Bird Male or Female, 1 young bird, this year band

Code No. H -006 - 005 - Flying, 1 Breeding Pair

Code No. H -006 - 006 - Flying, Young Bird Male or Female, 1 young bird, this year band

(Poultry Lots continued on next page)
TURKEYS—DOMESTIC ONLY
Code No. H -007 - 001 - Market pen of two females or two males, emphasizing meat market qualities.

SHOW AND HOBBY
Code No. H -008 - 001 - Exhibit of one (1) fowl raised for Show or Hobby. Example: Pigeons, Bantams, or Exotic Chickens. [Not eligible for State Fair Exhibit]

POULTRY SHOWMANSHIP
Premiums: Blue - $5.00; Red - $4.00; White - $3.00

To participate in showmanship, a 4-H’er must use his (her) own bird which was exhibited earlier in the show.

Code No. H -060 - 001 - Grades 9 and Up
Code No. H -060 - 002 - Grades 6-8
Code No. H -060 - 003 - Grades 3-5

4-H’ers are to pre-register for showmanship classes and will receive a premium for participating in showmanship. 4-H’ers are strongly encouraged to participate in showmanship. A bonus trip for State Fair may be available for species based on a percentage of 4-H’ers who participate in County Fair Show classes.

RABBITS
Premiums: Blue - $5.00; Red - $4.00; White - $3.00

Be sure to pre-register for a livestock interview and showmanship. 4-H’ers who exhibit in more than one livestock area should select the specie of their choice. 4’H’ers are to interview in only one livestock area. Interview code numbers are located at the top of page 9.

NOTE: Each rabbit MUST BE PERMANENTLY TATTOOED IN THE LEFT EAR FOR IDENTIFICATION PURPOSES.

ALSO: 4-H’er may exhibit in each lot and showmanship if they wish.

Code No. I -003 - 001 - Single Fryer: Not over 70 days of age, weighing 3½ to 5½ pounds.
Code No. I -003 - 002 - Pen of Three Fryers: All the same breed and variety and not over 70 days of age, weighing 3½ to 5½ pounds.

Purebreds--California, New Zealand, Satin and other LARGE breeds may show in the following lots:
Code No. I -002 - 001 - Senior Buck, over 8 months of age
Code No. I -002 - 002 - Senior Doe, over 8 months of age
Code No. I -002 - 003 - Intermediate Buck, 6 to 8 months of age
Code No. I -002 - 004 - Intermediate Doe, 6 to 8 months of age
Code No. I -002 - 005 - Junior Buck, under 6 months of age
Code No. I -002 - 006 - Junior Doe, under 6 months of age

Purebreds--Rex, Mini Lops, Angora and other SMALL breeds
Code No. I -001 - 001 - Senior Buck, over 6 months of age
Code No. I -001 - 002 - Senior Doe, over 6 months of age
Code No. I -001 - 003 - Junior Buck, under 6 months of age
Code No. I -001 - 004 - Junior Doe, under 6 months of age

(Rabbit Lots continued on next page)
RABBIT SHOWMANSHIP

Premiums: Blue - $5.00; Red - $4.00; White - $3.00

To participate in showmanship, a 4-H'er must use his (her) own animal which was exhibited earlier in the show.

Again this year: 4-H'ers are to pre-register for showmanship classes and will receive a premium for participating in showmanship. 4-H'ers are strongly encouraged to participate in showmanship. A bonus trip for State Fair may be available for species based on a percentage of 4-H'ers who participate in County Fair Show classes.

SHEEP

Premiums: Blue - $5.00; Red - $4.00; White - $3.50

Be sure to pre-register for a livestock interview and showmanship. 4-H'ers who exhibit in more than one livestock area should select the specie of their choice. 4'H'ers are to interview in only one livestock area. Interview code numbers are located at the top of page 9.

BREEDING EWES

Born on or after January 1, 2017.
Code No. J - 001 - 001 - Registered Ewe Lamb
Code No. J - 001 - 004 - Commercial Ewe Lamb
Code No. J - 001 - 007 - Slick Shorn, Ewe Lamb

Born on or after January 1, 2016.
Code No. J - 001 - 002 - Registered Yearling Ewe—Not Lambed
Code No. J - 001 - 005 - Commercial Yearling Ewe—Not Lambed
Code No. J - 001 - 003 - Registered Yearling Ewe—Lambed
Code No. J - 001 - 006 - Commercial Yearling Ewe—Lambed
Code No. J - 001 - 008 - Slick Shorn, Yearling Ewe

MARKET LAMBS—EWE OR WETHER

Born on or after January 1, 2017. May be either grade or registered. Must be weighed before May 15.
Code No. J - 002 - 001 - Market Lamb No. 1
Code No. J - 002 - 003 - Market Lamb No. 3
Code No. J - 030 - 001 - Lamb Trio -- (Only market lambs eligible)  [Not eligible for State Fair Exhibit]

NOTE:
- Market Lambs should be closely shorn (to approximately one-fourth inch wool length).
- Recommended minimum weight for State Fair is 105 pounds; required maximum weight is 170 pounds. Market animals exceeding the maximum weight will not be purple ribbon eligible at the State Fair.

WOOL FLEECE

Premium: Blue - $1.50; Red - $1.25; White - $1.00

Wool fleece must come from sheep representative of exhibitor’s flock, bred and owned by the exhibitor. Fleeces must be no less than three (3) inches in length, but no more than 13-month growth. Exhibitor should be present for conference judging Friday evening between the 4-H Swine and Sheep Shows. Note: 4-H’ers who exhibit in the State Fair 4-H Sheep Show may also exhibit fleece if they receive a purple or blue at the County Fair.

Code No. J - 090 - 001 - Wool Fleece

(Sheep Lots continued on next page)
LAMB LEAD

Premiums: Blue - $5.00; Red - $4.00; White - $3.50

The Lamb Lead event provides an opportunity for 4-H’ers to combine their skills and knowledge of sheep production with fashion and clothing selection.

LAMB LEAD RULES
1. Participants must be exhibiting a lamb at County Fair. Exhibitors must use their own animal for Lamb Lead. The 4-H’er must groom and train his/her own animal.
2. 4-H’ers must pre-register with the County Extension Office at the time County Fair registration is due.
3. Exhibitors must wear a garment made from at least 60 percent wool.
4. Lamb Lead Interview—The “4-H Lamb Lead Information Sheet” (a 4-H Fair form which will be sent to those who pre-register) must be completed and brought to the Lamb Lead Interview. Judges will talk individually to each participant. Questions will relate to topics such as qualities of wool, wool market grades, Wool Act of 1954, management practices that help produce quality wool, marketing organizations and wool promotion.
5. The Judging Scorecard will be a total of 100 points divided as follows:
   - 20 points – Person (first impression, posture, poise, grooming).
   - 40 points – Interview (ability to answer questions).
   - 20 points – Outfit (fit, color, design, workmanship, accessories).
   - 20 points – Sheep (10 points for general appearance, cleanliness and trim job. Ten [10] points for training, handles easily, steps right out, appears to have been worked with).

   Code No. J -020 - 001 - Lamb Lead – 4-H’ers in Grades 9 and Up
   Code No. J -020 - 002 - Lamb Lead – 4-H’ers in Grades 6-8
   Code No. J -020 - 003 - Lamb Lead – 4-H’ers in Grades 3-5

SHEEP SHOWMANSHIP

Premiums: Blue - $5.00; Red - $4.00; White - $3.00

To participate in showmanship, a 4-H’er must use his (her) own animal which was exhibited earlier in the show.

Code No. J -060 - 001 - Grades 9 and Up
Code No. J -060 - 002 - Grades 6-8
Code No. J -060 - 003 - Grades 3-5

4-H’ers are to pre-register for showmanship classes and will receive a premium for participating in showmanship. 4-H’ers are strongly encouraged to participate in showmanship. A bonus trip for State Fair may be available for species based on a percentage of 4-H’ers who participate in County Fair Show classes.

SWINE

Premiums: Blue - $5.00; Red - $4.00; White - $3.50

Be sure to pre-register for a livestock interview and showmanship. 4-H’ers who exhibit in more than one livestock area should select the specie of their choice. 4’H’ers are to interview in only one livestock area. Interview code numbers are located at the top of page 9.

GILTS


Note: 4-H’er may exhibit both a registered and a commercial gilt.

Code No. K -001 - 001 - Registered Gilts
Code No. K -001 - 002 - Commercial Gilts

(Swine Lots continued on next page)
MARKET SWINE
Farrowed on or after January 1, 2017—recommended farrow date of February 1, 2017, or after. May be registered, grade or crossbreds. Must be weighed before May 15.

Code No. K -002 - 001 - Market Barrow No. 1
Code No. K -002 - 002 - Market Barrow No. 2
Code No. K -002 - 003 - Market Barrow No. 3
Code No. K -003 - 001 - Market Gilt No. 1
Code No. K -003 - 002 - Market Gilt No. 2
Code No. K -003 - 003 - Market Gilt No. 3

(Market Barrows and Market Gilts will be shown separately; Market Barrows and Market Gilts will not compete).

Recommended minimum weight for State Fair is 220 pounds; maximum State Fair weight is 300. Market Barrows and Market Gilts weighing less than 220 pounds will show in their own class “Super Lightweights” and those 301 pounds and over will show in their own class “Super Heavyweights” and will be eligible for blue, red and white ribbons and are not eligible for champions.

FEEDER PIGS
Premiums: Blue - $3.50; Red - $2.50; White - $2.00


A. 40 to 50 pounds
B. 51 to 60 pounds

SWINE SHOWMANSHIP
Premiums: Blue - $5.00; Red - $4.00; White - $3.00

To participate in showmanship, a 4-H’er must use his (her) own animal which was exhibited earlier in the show.

Code No. K -060 - 001 - Grades 9 and Up
Code No. K -060 - 002 - Grades 6-8
Code No. K -060 - 003 - Grades 3-5

4-H’ers are to pre-register for showmanship classes and will receive a premium for participating in showmanship. 4-H’ers are strongly encouraged to participate in showmanship. A bonus trip for State Fair may be available for species based on a percentage of 4-H’ers who participate in County Fair Show classes.
ATTENTION 4-H EXHIBITORS OF STATIC (NON-LIVESTOCK) EXHIBITS

All 4-H Static (Non-Livestock) Exhibits will be judged on Tuesday, July 11, from 2:00 p.m. to 6:00 p.m.

If you plan to exhibit multiple exhibits in the same project—NEW THIS YEAR—at the time of selecting a class (entry) you will then have the option to select multiple entries (exhibits), making registration much quicker. Code Numbers are selected by school grade [2016-2017 school year]. (Example: If you were in the seventh grade [2016-2017 school year] and plan to bring three exhibits relating to the Cat Project, on your Fair Registration Form write down the Code No. R-030-002 three times). Multiple exhibits—there is no limit to number of exhibits in any non-livestock project.

Premiums for all Non-Livestock Projects are unless otherwise indicated: Blue - $2.00; Red - $1.75; White - $1.50.

Non-Livestock Project Regulations:

- Displays may not exceed 12 inches deep by 24 inches wide by 36 inches high. Posters may not exceed 22 inches by 28 inches high. Displays/posters should be made of sturdy material.
- Label exhibit with name, grade, exhibitor identification number and project code number.
- 4-H’ers in grades 3-5 are not eligible for State Fair Exhibit.

AEROSPACE

Includes Rockets, Airplanes, Flying and Aerospace Special Projects.

Rules

- Display-type exhibit must not exceed 12 inches deep by 24 inches wide by 36 inches high, except that a rocket or airplane may be included in a display and will not be considered in the calculations of dimensions.

Code No. R -010 - 001 - 4-H’ers in Grades 9 and Up
Code No. R -010 - 002 - 4-H’ers in Grades 6-8
Code No. R -010 - 003 - 4-H’ers in Grades 3-5

Exhibit Suggestions:

- Model rockets built from kit (flyable). Rockets should be ready for flight except engine need not be installed. Recovery system should be in place and operative. Members should be familiar with the model rocketry safety code approved by the National Association of Rocketry.
- Model rocket built from own design (flyable). Rockets should be ready for flight except engine need not be installed. Recovery system should be in place and operative. Members should be familiar with the model rocketry safety code approved by the National Association of Rocketry, plus member should know how to test the rocket for stability and how to make corrections if it is not stable.
- Model rocket built from kit or own design (non-flyable). Member will be evaluated on construction techniques and general knowledge of rocketry.
- Model airplane built from kit (flyable). Models should be balanced and ready for flight. Do not include fuel for gas powered models. Radio equipment may be excluded for RC models.
- Model airplane built from own design (flyable). Models should be balanced and ready for flight. For gas powered model do not include fuel.
- Model airplane built from kit or own design (static or stationary model not designed to fly). Member will be evaluated on construction techniques, knowledge of what makes an airplane fly and information about the aircraft represented by the model.
- Display of aviation principles.
- Display of in-flight procedures.
- Display of special interest in area of aviation.
- Display of special interest in area of space.
BICYCLE
Code No. R -020 - 001 - 4-H'ers in Grades 9 and Up
Code No. R -020 - 002 - 4-H'ers in Grades 6-8
Code No. R -020 - 003 - 4-H'ers in Grades 3-5

Exhibit Suggestions:
⇒ Poster relating to one of the following areas: parts of a bicycle, safety procedures or bicycle repair, replacement or adjustment.

CATS
Code No. R -030 - 001 - 4-H'ers in Grades 9 and Up
Code No. R -030 - 002 - 4-H'ers in Grades 6-8
Code No. R -030 - 003 - 4-H'ers in Grades 3-5

Exhibit Suggestions:
⇒ Display or poster that shows or explains something the 4-H'er has made, done or learned with their cat. May include models, diagrams, pictures or photographs. Each exhibit must have a photograph of 4-H'er and their cat shown on the poster or display.
⇒ Live cat brought in cage to 4-H Building on Entry Day. [Not eligible for State Fair]. Cat is to be taken home after judging. Judging will be based on cleanliness and healthiness of the cat, training, behavior and knowledge of cat and its care. Exhibitor must have a poster with a picture of member with cat to leave as exhibit at County Fair. Poster should also explain something made for, did or learned about your cat.

CATS MUST HAVE the following current vaccinations: Rabies, Distemper Combination and Feline Leukemia.

CHILD DEVELOPMENT
Code No. R -040 - 001 - 4-H'ers in Grades 9 and Up
Code No. R -040 - 002 - 4-H'ers in Grades 6-8
Code No. R -040 - 003 - 4-H'ers in Grades 3-5

1. Exhibitors should be prepared to discuss in conference judging: the age and other characteristics of the child for whom the exhibit is intended and how the exhibit contributed to a child's growth, development and well-being.
2. If the exhibit is designed to be interactive with children, the item should be used with children before exhibiting and a photograph of this activity must accompany the exhibit. Signs of use will not detract from the placing of the exhibit.

Exhibit Suggestions:
⇒ Toy, game, puzzle, puppets, art/craft materials, etc., made from new or recycled/throw away material.
⇒ Babysitting kit/travel kit/rainy day kit, including at least one item made by exhibitor.
⇒ Original book, story, poem, song, essay, photographic display, audio or video tape, poster, journal, scrapbook, file about children and/or families. Exhibits in this lot should specify in writing and/or with illustrations, something the 4-H'er has learned about children's growth or family's growth and development, etc.
⇒ Consumer study booklet, poster or video comparing at least six commercial toys; or children's books; or equipment, furniture, clothing, etc. Include information on age of child, contributions to growth and development, price, safety factors, etc., where applicable. Do not include item in display. Use pictures or photos if needed.
⇒ Scrapbook, photographs, items, reports, video, etc., on family heritage with description of what was learned about self and family.
⇒ Collection of articles, speeches, etc., on various points of view of an issue concerning children, parenting, grandparents, families, discipline, TV, feelings, sex roles, with exhibitor's position and why.
⇒ A creatively developed program and/or item used for or with a person with a special need (gifted, developmentally delayed, physically impaired, etc.).
⇒ Teaching plans, lessons, activities, etc., for teaching others and report on results of use.
⇒ In-depth, independent study of a topic related to children and/or families giving purpose, activities, outcomes.
CITIZENSHIP/INTERNATIONAL

Rules
1. Notebook should be a standard three-ring, loose-leaf, hard cover style. Members may use their creativity as to how they wish to put the notebook together. The member’s name and club should be clearly written on the inside of the front cover.
2. The project or activities exhibited and reported may be what the 4-H’er did as an individual and/or the results of their taking major leadership responsibilities for club-centered 4-H Citizenship activities, learning experiences and community projects.
3. Posters and/or charts are optional.
4. Exhibitor will be awarded a blue, red or white ribbon placing with purple ribbon awarded when appropriate.

Code No. R-050-001 - 4-H’ers in Grades 9 and Up
Code No. R-050-002 - 4-H’ers in Grades 6-8
Code No. R-050-003 - 4-H’ers in Grades 3-5

Exhibit Suggestions:
⇒ Three-ring binder, report binder or three-sided display reporting on community projects and/or citizenship activities which you or your club completed under your leadership. Include plans of action as well as the evaluation of each.
⇒ A written narrative and/or visual communication presentation of 8 to 10 minutes using photos, video and/or slides, to show how you worked with others in your community to solve problems.

CLOTHING

NOTICE! CLOTHING EXHIBITS MUST BE BROUGHT TO THE JUDGING ON THURSDAY, JUNE 29, AND TO THE COUNTY FAIR IN ORDER TO RECEIVE A PREMIUM. THERE WILL BE NO CLOTHING JUDGED AT THE FAIR. FASHION REVUE REPORT FORMS ARE DUE JUNE 12.

- Clothing exhibits should be labeled with a label attached to the exhibit. Label should include name, club and grade in 2016-2017 school year.
- Each garment should also include an information tag listing: pattern company name and number, fiber content of fabric and care instructions. Tag will be furnished on Judging Day.
- All garments may be worn before, but should be cleaned and well pressed before exhibiting.
- All clothing exhibited must have been constructed or purchased during the current 4-H year by exhibitor.
- Items constructed should be appropriate for skill level and experience of exhibitor.

Code No. R-060-001 - Clothes You Make--4-H’ers in Grades 9 and Up
Code No. R-060-002 - Clothes You Make --4-H’ers in Grades 6-8
Code No. R-060-003 - Clothes You Make--4-H’ers in Grades 3-5
Code No. R-060-004 - Clothes You Buy--4-H’ers in Grades 9 and Up
Code No. R-060-005 - Clothes You Buy--4-H’ers in Grades 6-8
Code No. R-060-006 - Clothes You Buy--4-H’ers in Grades 3-5
Code No. R-060-007 - Non-Garment Exhibit--4-H’ers in Grades 9 and Up
Code No. R-060-008 - Non-Garment Exhibit--4-H’ers in Grades 6-8
Code No. R-060-009 - Non-Garment Exhibit--4-H’ers in Grades 3-5

Exhibit Suggestions:
⇒ A project such as a pillow top, tote bag, chef’s apron, skirt with elastic waistband, backpack, etc.
⇒ A constructed garment made from a pattern.
⇒ Creative sewing such as wearable art, costume or use of techniques such as knitting, cross-stitch, etc., incorporated into garment.
⇒ Clothing or textile display showing a “fact” or “why” related to clothing selection, care.
⇒ Garment mended, repaired or recycled, with color photo of original garment and explanation of steps used.

(Clothing Lots continued on next page)
Clothes or Non-Garment You Buy Requirements:

- The purchased garment or outfit must be accompanied by an 8½ by 11-inch binder with, at minimum, the following information:
  - Colored photo of member wearing the garment. Label photo with name, county and color of complexion, hair and eyes.
  - Cost of garment. Explanation of why garment was purchased and examples of ways it will be used in existing wardrobe and include inventory of wardrobe.

- Garments may have been worn before showing, but should be cleaned and pressed before exhibiting.

Clothes or Non-Garment You Buy Exhibit Suggestions:

- A purchased garment that fits into your wardrobe plan.
- A poster showing cost comparisons, wardrobe building, accessorizing, care, etc.

FASHION REVUE

Premium: Participation Ribbon -- $2.00

(Judging will be held on Thursday, June 29. Public Revue on Thursday evening, July 13, at 5:00 p.m. at the County Fair).

Rules

Only 4-H'ers with wearable exhibits may participate in the 4-H Fashion Revue. Participants may model any clothing they have constructed, restyled or purchased as a part of their 2017 4-H Clothing Project. 4-H Fashion Revue is open to any 4-H project member who is enrolled in the clothing project.

A blue ribbon group will be selected at the Public Fashion Revue on Thursday evening, July 13, at the County Fair. At that time a Court of Honor including those who will represent our county at the 4-H Fashion Revue at the State Fair will be announced.

The rating for construction is distinct from the ribbon placing received in the Fashion Revue.

The clothing exhibit placings will be recorded and as clothing exhibits are brought to the Fair, the ribbons will be attached and the garments displayed. All judging will have been completed.

Each participant will be required to write their own narration with review by club leaders and the Fashion Revue Committee.

4-H'er may exhibit in each code number only once.

Code No. R - 061 - 001 - Fashion Revue--Clothes You Make--4-H'ers in Grades 9 and Up
Code No. R - 061 - 002 - Fashion Revue--Clothes You Make--4-H'ers in Grades 6-8
Code No. R - 061 - 003 - Fashion Revue--Clothes You Make--4-H'ers in Grades 3-5
Code No. R - 061 - 004 - Fashion Revue--Clothes You Buy--4-H'ers in Grades 9 and Up
Code No. R - 061 - 005 - Fashion Revue--Clothes You Buy--4-H'ers in Grades 6-8

CLOVERBUDS [Not eligible for State Fair Exhibit]

(Only 4-H'ers who have just completed Grades K, 1 and 2)

All Cloverbud Discovery Exhibitors will receive a Cloverbud Participation Ribbon and premium.

A Cloverbud Discovery Exhibitor has one of the following exhibit options:

- May exhibit a maximum of three (3) non-livestock exhibits for the 4-H Building. OR
- May exhibit two (2) non-livestock exhibits for the 4-H Building and one (1) livestock exhibit. OR
- May exhibit one (1) livestock exhibit.

(Cloverbud Lots continued on next page)
Code No. N -001 - 001 - 4-H Building Exhibit(s)—Item(s) from project(s) of 4-H’ers interest. Projects will be conference judged and given a Cloverbud Participation Ribbon. NO live animals in this exhibit area will remain at the Fair. If a 4-H’er chooses to bring a SMALL live animal project to the Fair for conference judging in the non-livestock exhibit area, they need to bring pictures, a poster or a booklet to be left at the Fair for exhibition representing the small animal. (Premium: $1.50)

Livestock Exhibit -- These will be Special Discovery Cloverbud Lots. Judging will be conference style focusing on knowledge and care of animals. Animals/4-H’ers will not be placed in order.

A Cloverbud 4-H’er may choose from only one (1) of the following code numbers.

- Code No. I - 080 - 001 - Rabbit (Premium: $2.00)
- Code No. H - 080 - 001 - Poultry (this year's hatch) (Premium: $2.00)
- Code No. K - 080 - 001 - Feeder Pig (born May 15-31, 2017) (Premium: $3.00)

In addition to the above Cloverbud Exhibits, a Cloverbud 4-H’er may participate at Demonstration Day.

- Code No. N -001 - 002 - 4-H Cloverbud Presentation - Given at 4-H Demonstration Day at the Todd County Fair—Thursday, July 14, 2:00 p.m. (Premium: $1.50)

**State 4-H Cloverbud and Animals Policy** – The following Minnesota State 4-H Policy will be enforced. “When animals and Cloverbuds are together at 4-H activities, such as Fairs and Shows, an adult/responsible person will be in control of the animal (control means to handle and/or lead the animal).”

- In Todd County we prefer this responsible person to be a youth leader or an older sibling (current 4-H’ers) who will have total control and responsibility for leading the animal by halter or carrying, holding and set-up.
- The responsible person will handle the animal, but will not be allowed to answer questions during the judging process—the Cloverbud will be expected to talk to the judge about his/her experiences with their animal exhibit. This is a great opportunity for your child and youth leaders/older siblings to learn about the animal together.

**COMPUTER**

**Rules**

1. A three-dimensional display may not exceed a center back section of 24 inches wide by 36 inches high with left and right wings each not more than 12 inches wide by 36 inches high (displays are highly encouraged). A flat poster may not exceed 22 inches by 28 inches. (NOTE: The term “display” is used in the project ideas below and can be interpreted as either a three-dimensional display or a poster).
2. Exhibits that include hardware may be large, but large and expensive items should be taken home. A colored photograph should be taken of this item prior to the Fair and attached to the display. This photograph will be displayed in the exhibit area instead of the large, expensive item.
3. Reports and written summaries should be bound in a booklet or placed in a folder.
4. Exhibitors may bring a computer for judging when needed. Exhibitors are responsible for storage, safety and set-up of their computer including extension cords. The County Fair or 4-H Department will not be responsible for lost, stolen or damaged computers. The use of the computer will not replace any existing requirements of the project. Emphasis will still be on documentation, screen print and summary. However, the 4-H’er will be required to take equipment home immediately after judging. It CANNOT be left.

- Code No. R -080 - 001 - 4-H’ers in Grades 9 and Up
- Code No. R -080 - 002 - 4-H’ers in Grades 6-8
- Code No. R -080 - 003 - 4-H’ers in Grades 3-5

(Computer continued on next page)
(Computer continued)

Exhibit Suggestions:

- Labeled chart, graph, poster or three-dimensional display showing the components of a computer and how they work. May also include a short written summary (one to three pages).
- Display and/or written summary (one to three pages) of consumer choices involved when buying a computer.
- Display and/or written summary (one to three pages) about one of the following: history of computers, changes in society resulting from the invention of computers, the ethics (copyright laws, privacy) involved in using computers or another topic.
- Display and/or written summary (one to three pages) about computer technology.
- Display and/or written summary (one to three pages) about computer languages.
- A short computer program written by the member. Must include a statement of purpose for the program, flow chart, listing of program and listing of a run of the program.
- Display and/or written summary (one to three pages) about computer hardware other than monitors, keyboards or disk drives.
- Display and/or written summary (one to three pages) showing how computer software can be put to use. Include statement of purpose, written plan for use and examples of use.
- Software developed by the 4-H member. Include statement of objectives, list, run and discussion of program. Programs must be original or enhanced or adapted by the member from an existing program.
- A display showing how exhibitor has used a computer in an application related to 4-H. Include statement of purpose, flow chart, written plan for use and example of use.
- A written report of a study on a computer science career. Include positions available, skills needed, course work needed to obtain skills and programs offered at universities and other institutions which relate to the career. May include a poster or three-dimensional display summarizing study.
- Display and/or written summary (one to three pages) about a computer language or languages other than BASIC.
- Display and/or written summary (one to three pages) including an outline or lesson plan for teaching other members about computers, or a plan to use the computer as a teaching tool for another 4-H project. Include statement of objectives (purpose) and plan for teaching.

CRAFTS AND FINE ARTS

Emphasis is on the creative process and the use of design elements and principles. The original art object should demonstrate an exploration and experimentation with materials, tools and/or practical skills.

All art objects must be appropriately finished (ready for hanging, displaying, etc.).

Again in 2017 Creative Arts will be judged using the Danish System (Blue, Red and White).

Crafts
Code No. R-100-001 - 4-H’ers in Grades 9 and Up
Code No. R-100-002 - 4-H’ers in Grades 6-8
Code No. R-100-003 - 4-H’ers in Grades 3-5

Fine Arts (Original work in drawing, painting, sculpture, print process, textiles, pottery, etc.)
Code No. R-100-004 - 4-H’ers in Grades 9 and Up
Code No. R-100-005 - 4-H’ers in Grades 6-8
Code No. R-100-006 - 4-H’ers in Grades 3-5

CROP SCIENCES--CORN

Code No. R-110-001 - 4-H’ers in Grades 9 and Up
Code No. R-110-002 - 4-H’ers in Grades 6-8
Code No. R-110-003 - 4-H’ers in Grades 3-5

Exhibit Suggestions:

- Two quart exhibit of shelled corn from 2016 crop year (no ear corn). Must be placed in a clear two-quart jar or two clear one-quart jars. Label sample with variety on a 3 by 5-inch index card.
- Ten ears or 10 stalks of corn grown this year (2017). [Not eligible for State Fair Exhibit]
- OTHER project activities that demonstrate what member has learned and accomplished in this project. An educational display illustrating plant reproduction, soils, plant growth factors, plant characteristics, growing and using plants, plant growth and food production, examples of a plant disease, and the life cycle of that disease explaining causes and control.
CROP SCIENCES--SMALL GRAIN AND LEGUMES

Exhibit Suggestions:
⇒ Small Grain--Two quart sample of any variety from the 2016 or 2017 crop. Must be placed in a clear two-quart jar or two clear one-quart jars.
  ⇒ Label sample with variety on a 3 by 5-inch index card.
⇒ Small Grain--One sheaf grown this year (2017). [Not eligible for State Fair Exhibit]
⇒ Soybeans--Two quart sample of any variety from 2016 crop. Must be placed in a clear two-quart jar or two clear one-quart jars.
  ⇒ Label sample with variety on a 3 by 5-inch index card.
  ⇒ A sheaf grown this year (2017). [Not eligible for State Fair Exhibit]
⇒ OTHER project activities that demonstrate what member has learned and accomplished in this project.
(A sheaf of small grains, forages or soybeans will be neatly arranged and tied in a bundle at least two inches in diameter at the smallest tie).

DOG

Exhibit Suggestions:
⇒ Display or poster that shows or explains something the 4-H'er has made, done or learned with their dog. May include models, diagrams, pictures or photographs. Examples: dog diseases, breeding, training, etc.
  Each exhibit must have a photograph of 4-H'er and their dog shown on the poster or display.
⇒ Live dog brought to 4-H Building on Entry Day. [Not eligible for State Fair]. Dog is to be taken home after judging. Judging will be based on cleanliness and healthiness of the dog, training, behavior and knowledge of dog and its care. Exhibitor must have a poster with a picture of member with dog to leave as an exhibit at County Fair. Poster should also explain something made for, did or learned about your dog. 4-H'er must have certificate from veterinarian showing dog has had a rabies shot within the past two years and is parvo virus vaccinated, also temporary or permanent distemper immunization.

ELECTRIC

Rules
1. Because of the limited exhibit space, exhibits must not take more than 20 square feet of floor space.
2. A wiring diagram or schematic must accompany all electric and electronic exhibits.
ENGINEERING DESIGN

See more http://www.extension.umn.edu/youth/mn4-H/projects/set/ for more information.

AQUATIC ROBOTICS

Code No. R - 135 - 001 - 4-H’ers in Grades 9 and Up
Code No. R - 135 - 002 - 4-H’ers in Grades 6-8
Code No. R - 135 - 003 - 4-H’ers in Grades 3-5

Requirements:
- Design and build their own remote-operated vehicle (ROV).
- Use and adapt it to monitor water quality.
- Teams of at least 3 youth, or individuals may exhibit.

Exhibit Suggestions:
- Display, binder, poster illustrating the process of doing the activity/project.
- Exhibit of ROV.

ENGINEERING DESIGN

Code No. R - 135 - 004 - 4-H’ers in Grades 9 and Up
Code No. R - 135 - 005 - 4-H’ers in Grades 6-8
Code No. R - 135 - 006 - 4-H’ers in Grades 3-5

Requirement:
- Include description of the problem/challenge being solved.
- Include description of the process/steps undergone to solve problem.

Exhibit Suggestions:
- Display, binder, poster illustrating the process of doing the activity/project.
- Exhibit of engineering design product.
- Display, binder, poster, webpage exploring a related career.

ROBOTICS

Code No. R - 135 - 007 - 4-H’ers in Grades 9 and Up
Code No. R - 135 - 008 - 4-H’ers in Grades 6-8
Code No. R - 135 - 009 - 4-H’ers in Grades 3-5

Note: The goal of the 4-H Robotics Program is for the 4-H members to explore science, technology and engineering through designing and building a functioning robot. The robot can be either programmable or remote controlled. The robot can be created by an individual or a group.

Requirements:
- Exhibits must be labeled with name, and county on all pieces of exhibit. Fair staff will not be responsible for lost, stolen or damaged robots or parts.
- Exhibits may have a one-page report explaining the function, purpose and construction of the robot.

Exhibit Suggestions:
- A robot, a display, diagrams of programming, booklets, etc.
**ENTOMOLOGY**

**Rules:**
1. **Exhibits shall be contained in only one standard glass topped case, approximately 19 inches by 16.5 inches by 3 inches to 24 inches by 18 inches by 3 inches—NOTE THE SIZE.** Minimum depth is three inches. Arrange so that the case may be displayed in a horizontal position. Place exhibit label on lower right corner of glass top.
2. Specimens must be collected. Purchased insects are not acceptable.
3. Exhibitor must be the collector of the specimens in the project.
4. Specimens must be properly pinned with insect pins. Small insects may need to be placed on cardboard points. Specimens must be properly labeled.
   a. The location, date and collector are the minimum information that must be included on the labels. County and state (and country, when applicable) are the minimum location information that should be included. It is strongly suggested to also include nearest town or township where the specimen was collected and the type of habitat it was collected from (e.g. on elm tree, on lake shore, indoors).
   b. All labels should be visible so they can be read. Use permanent ink marker or pencil to write labels. Labels produced by a computer printer are acceptable. Ball point ink or non-permanent markers are NOT acceptable.
5. Specimens must be correctly identified to the correct order. Order names must be correctly spelled. Use common names when known.
6. Live exhibits (bee or ant colonies) will be accepted if the exhibit can be self-sustaining for 14 days without special care.
7. For more specific information on pinning, labeling, other information, see Collecting and Preserving Insects, a Minnesota 4-H Entomology Resource, www.4-H.umn.edu/projects/entomology

**Exhibit Suggestions:**
- Collection of at least 15 different kinds of insects.
- Collection of at least 50 specimens of adult insects representing at least the eight major orders of insects.
- Special Entomology Exhibit—Single order collection such as Coleoptera, Lepidoptera, larval collections, life history displays, exhibits of economic pests of a specific crop, such as insects attacking corn, etc.

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**EXPLORING ANIMALS**

This area is for 4-H’ers who wish to learn more about a given specie. **Animal ownership is not required.**

Species included in this area: Beef, Dairy, Dog, Goat, Lama, Poultry, Rabbit, Sheep and Swine.

**Exhibit Suggestions:**
- Educational exhibit to show or explain something 4-H’er made, did, learned or explored on consumer issues, breeds, careers or a creative topic of the 4-H’ers choice.

**Exhibit Suggestions:**
- Code No. R - 150 - 001 - 4-H’ers in Grades 9 and Up
- Code No. R - 150 - 002 - 4-H’ers in Grades 6-8
- Code No. R - 150 - 003 - 4-H’ers in Grades 3-5

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**EXPLORING THE ENVIRONMENT (CONSERVATION)**

Exhibit in lots relating to the unit in which you have worked. A birdhouse or bird feeder may be included in a display and will not be considered in the calculations of dimensions.

**Exploring the Environment**
- Code No. R - 160 - 001 - 4-H’ers in Grades 9 and Up
- Code No. R - 160 - 002 - 4-H’ers in Grades 6-8
- Code No. R - 160 - 003 - 4-H’ers in Grades 3-5

(Exploring The Environment continued on next page)
Exhibit Suggestions:

- A display showing the life cycle of your favorite wild (not domestic) animal.
- Birdhouse with information such as: bird to be used for, number of broods per year, size of clutch, incubation time, age before flight, benefits to man, winter habitat.
- Homemade bird book of ten local birds including pictures or drawings of birds and reports of habitats, nesting, food, etc.
- Homemade bird feeder with information such as species of bird intended for, types and/or samples of feed used, where and how it will be mounted.
- A display of life-size pencil drawings or plaster casts of at least five animal tracks showing individual footprints and trail patterns.
- An animal book of ten wild animals of Minnesota. Describe habitat, food and shelter needs.
- A wildlife management plan—show practices related to land use and forest management for wildlife.
- Mammal skulls properly cleaned and labeled with the proper common and scientific names (genus and species) for each animal.
- Animal tagging (banding) process and an explanation of the usefulness of the process.
- Animal aging technique with an explanation of the process and its usefulness. Tooth wear for deer, wing or tail feather wear for gallinaceous birds (except ring-necked pheasant) and waterfowl are examples of appropriate techniques.
- Special Projects--A display or exhibit showing a concept or idea you've studied in the Wildlife Project. This exhibit must relate to wildlife and/or the ecological chain.
- OTHER project activities that demonstrate what member has learned and accomplished in this project.

FISHING SPORTS

A fishing rod of any length may be included in a display and will not be considered in the calculations of dimensions. All lettering and text must be printed or typed with dark ink on light background. Exhibit must be pleasing visually.

A display showing an aspect of the fishing project. See project record for ideas or project ideas listed below.

Code No. R -170 - 001 - 4-H’ers in Grades 9 and Up
Code No. R -170 - 002 - 4-H’ers in Grades 6-8
Code No. R -170 - 003 - 4-H’ers in Grades 3-5

Exhibit Suggestions:

- Fish Identification--Ten (10) fish of Minnesota; describe their habitat and food needs.
- Life History--Develop a panel display explaining the life history of a Minnesota fish.
- A model or exhibit identifying the internal and external parts of a fish.
- Safety--Safety practices and techniques that are related to fishing or boating.
- A Fisheries Management Plan--Show practices related to the development and control of fish populations.
- Water Quality--Examples of how it affects the fish ecosystem.
- Fishing Knots--Identify how and where each knot is used.
- Fishing Equipment--Fishing equipment which is made or repaired. Examples are: lures (flies, spinners, plastic baits, plugs, or jig), fishing rods and reels, ice fishing rig or other fishing equipment.
- Natural Baits--Use examples of at least five kinds of natural bait and how they are used, captured, cared for and transported.
- Artificial Lures--Display how the lures use color, flash, sound, smell or action to attract fish.
- High Technology Fishing Accessories--Advantages and limitations of at least two types.
- Fish Cleaning and Preparation--Care of, cleaning fish, nutrition and recipes.
- Fish Trophies--Show fish carvings, fish prints, fish casts, head mounts of fish or fish taxidermy.
- Careers--Vocations and careers that relate to fisheries.
- OTHER displays which demonstrate what the member has learned and accomplished in the Fishing Sports Project.
FLOWER GARDENING

1. Containers and flowers should be of proper proportion (2/3 flower and foliage and 1/3 container).
   - No aluminum foil.
   - No foliage beneath the water line.
   - Healthy leaves add to its attractiveness and educational value, do not remove above water line.
2. Exhibit should be properly labeled as to variety--(Marigolds--what kind?).

Exhibit Suggestions:

Science Exhibit--An exhibit to show the "science hows and whys" to others. "Science hows and whys" can deal with the principles of propagation or reproduction, nutrition, culture and physiology (how a plant lives and grows). Science exhibits should not exceed 12 inches deep, 24 inches wide and 36 inches high. Live plant material will be accepted if it can be maintained in a fresh condition with ease. If not, adaptation such as photographs in place of live material may be made. County Fair assumes the prerogative to remove the exhibit if it does not remain in good condition.

My Flower Garden--Action exhibit. Include a plan of the garden drawn to scale (see Flower Gardening Bulletin, page 3), the correct varietal names and pictures (or photographs) of the flowers grown. Are they annuals or perennials? Describe how soil was prepared, kind and amount of fertilizer used and reason for selecting certain varieties of flowers. Did you sow seeds or use transplants? Is the garden in the sun or shade? Give date of planting and first bloom for each flower and describe care of the garden (watering, mulching, weed, insect and disease control). You may want to include photographs to show progress of your garden through the summer.

Annuals Only
1. Dwarf Marigolds - 5 specimens
2. Bachelor Buttons - 5 specimens
3. Zinnias - 5 specimens
4. Other - 5 specimens
4-H exhibitor shows one (1) variety consisting of five specimens--all of one (1) color.

Summer Flower Bulbs -- Examples: Glads - 3; Dahlias - 3; Calla Lilies - 3; Tuberose Begonias - 3; etc.
4-H exhibitor shows one (1) variety consisting of three specimens--your choice of color(s).

Perennial Flowers - 3 specimens -- 4-H exhibitor shows one variety. Examples: Roses, Day Lilies, Delphinium, Short Daisy, Achilles

Flower arrangement.

OTHER project activities that demonstrate what member has learned and accomplished in this project.

FOODS AND NUTRITION

Rules: These rules apply to all Food and Nutrition Projects except Food Preservation and Food Revue.

1. The purpose of the exhibit is to show what the 4-H'er has learned. Exhibitors should be prepared to discuss with the judge references and information sources, nutritional values, methods, menu, costs, etc., as appropriate to that exhibit.
2. The educational exhibit may be a poster, mobile, three-dimensional display, scrapbook, balance beam type exhibit, charts, journals, pictures, slides, equipment, supplies, photographs, puppet play, skit, judging comparison, taped interview, file of ideas, research study, etc.
3. Pictures, food models, plaster, plastic, paper-mache, etc., are preferable to perishable foods in an educational exhibit. Perishable foods should be used only if they add to or help explain the educational exhibit. If perishable food is a part of the exhibit, the food is to be brought just for the conference judging.
4. Exhibits containing perishable foods, which will be discarded, must include a colored 4-inch by 6-inch photograph of the food. The photograph should be taken prior to the Fair and attached to the display. This photograph will be displayed in the exhibit area instead of the food.
5. All food and nutrition exhibits are judged 50 percent on the exhibit and 50 percent on the exhibitor's knowledge.
6. All baked exhibits should be on a 6-inch paper plate and wrapped in clear plastic unless impossible.
7. Food/Nutrition Experiment--These exhibits will help you understand the scientific principles related to food and/or health that may improve your use of food for better, healthy living. The experiments should include a statement of purpose, hypothesis to be tested, methods used, results and discussion of the application results.

(Foods continued on next page)
8. Fresh food exhibits must include a copy of the recipe.
9. Exhibits such as cookies, bars, muffins, rolls, etc., must include four (4) like samples. Bars must be 2 inches by 2 inches in size (each bar). Cakes—must exhibit a four-inch square of cake.

Code No. R-190-001 - 4-H’ers in Grades 9 and Up
Code No. R-190-002 - 4-H’ers in Grades 6-8
Code No. R-190-003 - 4-H’ers in Grades 3-5

Exhibit Suggestions:
⇒ Study of nutrients needed for yourself or someone else using the dietary guidelines and Food Guide Pyramid.
⇒ Make a fitness plan for yourself or someone else and show how it relates to the food you eat and to your health.
⇒ Make a plan for yourself or someone else for foods that should be eaten for a day and explain how the plan meets nutritional and energy needs (example: an athlete on a volleyball team, a teen who doesn’t have a lot of time).
⇒ Study of how physical fitness and/or food choices are related to disease (cancer, heart disease, osteoporosis, diabetes, etc.).
⇒ Explain how five or more nutritious snack choices fit into a healthy diet.
⇒ Exhibit showing food and/or kitchen safety.
⇒ Careers in nutrition and food industry.
⇒ Food/nutrition experiment.
⇒ One nutritious vegetable or fruit dish. Include an 8 1/2 by 11-inch poster showing nutritional value, recipe and photo of the food.
⇒ Nutritious snack food, include an 8 1/2 by 11-inch poster showing nutritional value, recipe and photo of food.
⇒ Four plain cookies. Use recipe of your choice.
⇒ Four plain muffins.
⇒ Original collection of recipes (recipes categorized) in box, file or recipe card book. Only three by five-inch or four by six-inch cards accepted. No photo copies or commercial cards. Recipes may be hand written or typed. Must be recipes 4-H’er has used (date recipe). Include a variety of foods. Must add to each year.
⇒ Four bars. Recipe of your choice. Do not use a mix.
⇒ Study of four or more labels from similar food items comparing important nutrient content like fat, fiber and sugar.
⇒ Cornbread (4-inch square). Recipe of your choice. Include recipe.
⇒ One baked 8-inch whole wheat pie shell.
⇒ International bakery-type item from country of your choice (Lefse, Krumkaker, Pfeffermusse, Rosettes, Fattigman, Petit Fours, etc.).
⇒ Angel Food Cake (1/4 of a cake) made from a two-step mix.
⇒ Angel Food Cake (1/4 of a cake) made from scratch. Include recipe.
⇒ Study of basic ingredients in a bread product and their purpose (including different types of flours).
⇒ Study of nutritional value of bread and cereals and how it fits into a healthy diet for yourself or someone else.
⇒ Compare three or more bread, cereal or pasta products for nutrition, cost and convenience.
⇒ Make changes in bread and cereal recipes so they will be a more healthy choice.
⇒ Exhibit showing how bread and cereal products affect the health and/or economy of our county, state, country and/or world.
⇒ One loaf of white yeast bread or one loaf of whole wheat yeast bread. Include an 8 1/2 by 11-inch poster showing nutritional value, recipe and a photo of the bread.
⇒ One loaf of nationality bread. Include an 8 1/2 by 11-inch poster showing nutritional value and the recipe.
⇒ One-half loaf of quick bread (bring recipe—no commercial mix).
⇒ Four shaped yeast rolls (bring recipe with you).
⇒ One loaf specialty yeast or quick bread—e.g. onion bread, coffee cake, cinnamon bread, nationality bread (bring recipe with you).
⇒ Compare the nutrient content of different forms or kinds of dairy products and how it is related to health (example: low-fat cheese and regular cheese).
⇒ Exhibit showing proper storage and handling of dairy products and how safety and quality are affected.

(Foods continued on next page)
(Foods continued)

⇒ Make changes in recipes containing dairy products so they are more healthy choices.
⇒ Exhibit showing how dairy products affect the health and/or economy of our county, state, country and/or world.
⇒ One serving of a dish with a dairy product(s) as the main ingredient (cheese, milk, yogurt, ice cream, butter or a combination). Include an 8 1/2 by 11-inch poster showing nutritional value, recipe and a photo of the food.
⇒ One loaf of bread using cottage cheese or hard cheese (use own recipe).
⇒ Arrangement of four different appetizers using dairy foods. Bring a labeled picture of completed exhibit mounted on 8 1/2 by 11-inch poster board and your recipes on index cards.
⇒ Study of how microwave cooking affects food (including nutrition, appearance, taste, etc.)
⇒ Buying microwave equipment and understanding mechanics of appliance.
⇒ Microwave safety.
⇒ Menu planning using microwave cooking.
⇒ One serving of a dish prepared in a microwave oven. Include an 8 1/2 by 11-inch poster showing nutritional value, recipe and a photo of the food.
⇒ Study of nutritional value of meat products and how it fits into a healthy diet for yourself or someone else.
⇒ Study showing retail meat cuts, differences in cost and nutritional factors and how to use in menu planning.
⇒ Study of how to store and preserve meat products and how safety and quality are affected.
⇒ Make changes in recipes containing meats so they are more healthy choices.
⇒ Exhibit showing how meat and meat products affect the health and/or economy of our county, state, country and/or world.

FOOD PRESERVATION

Rules
1. All recipes, procedures and times MUST follow current USDA and/or National Center for Home Food Preservation recommendations. NO FAMILY RECIPES. Quantities of sugar and juice used in jams and jellies may come from recipes on commercial pectin packages, but the processing method must be USDA or National Center for Home Food Preservation approved methods and recipes.
2. All exhibits preserved within the past year.
3. Jars should be heat tempered glass canning jars.
4. All jars should be sealed. Leave screw bands on two piece jar lids. Jellies and jams should be covered with lids.
5. Use pint jars for fruits, vegetables and fish; one-half pint jars for jams and jellies; one-quart jars for pickled products.
6. Labels should be attached to each jar or plastic bag telling name, county, processing time and method used (boiling water bath or pressure canner), date processed and source of recipe. Pressure canned items indicate dial or weighted gauge and how many pounds of pressure used.

Label each jar along lower edge with a 2 by 3-inch label:

Name______________________________________________________________
Age______________________________________________________________
Club/County________________________________________________________
Product __________________________________________________________
Method of Processing ______________________________________________
Time of Processing _________________________________________________
Date Product Was Packed __________________________________________

6. No artificial food coloring should be added to entries.
7. Jellies and jams must be processed in boiling water bath according to USDA and/or National Center for Home Food Preservation recommendations.
8. No jams, jellies or spreads needing refrigeration or freezer storage will be accepted.

(Food Preservation continued on next page)
9. Dried foods may be stored in glass jars, self-sealing plastic bags or airtight plastic bags.
10. The quantity of dried foods should be: Fruits and vegetables - 1/2 cup or more of each; Herbs - 1/4 cup of each in whole leaf form; 3 strips of meat (i.e. venison or beef jerky).

Exhibit Suggestions:
⇒ 1 jar of fruit
⇒ 1 jar of vegetables (including tomatoes)
⇒ 1 jar of jam, jelly, preserves
⇒ 1 jar of low-sugar spread
⇒ 1 jar of pickle product (fermented or added acid including pickles, sauerkraut, relishes, salsa)
⇒ 1 jar of meat, poultry and/or fish
⇒ Dried vegetables
⇒ Dried fruits
⇒ Dried herbs
⇒ 3 strips of beef jerky or venison jerky

FOOD REVIEW

NOTICE! Judging will be held on Thursday, June 29. NO ENTRIES WILL BE JUDGED AT THE COUNTY FAIR.

Rules
On Judging Day (June 29) the exhibitors should bring one food from the menu; a place setting which includes dishes, silverware, linens and centerpiece; a recipe for that food mounted on an 8 1/2-inch by 11-inch poster, preferably freestanding; a meal menu mounted on an 8 1/2-inch by 11-inch poster, preferably freestanding. The food review display must be NO larger than 30 inches square. Food Review will be judged on food knowledge, management knowledge, nutrition knowledge, menu, food and table setting. The judge may or may not taste the food.

To receive a premium the Foods Review Exhibitor must also bring the menu and recipe poster, along with a photo of the exhibit, to the County Fair. These three items should be mounted on a piece of poster board no larger than 14 inches by 22 inches.

Exhibit Suggestions:
⇒ Tree Identification: Collect six leaves or needles with twigs and identify them with their common name. Leaves (or needles) with twigs should be mounted on stiff backing such as cardboard or tag board. Common name should be printed near the identified leaf/needle.
⇒ Forest Products: Display photographs of six products/uses from the forest. Photographs should be mounted on stiff backing such as cardboard or tag board. Include the name of the product/use to identify the photograph.
⇒ My Favorite Tree: Prepare a report with drawings about your favorite tree. Report should include name of tree, drawings or pictures of tree, facts and uses of the tree and other appropriate information. Report should be bound, with a project title and your name on the front page.

(Forestry continued on next page)
Forestry and You--Display showing layers of the forest; renewable versus non-renewable resources; forestry careers.
Name That Tree--Display showing leaf and twig identification; taxonomic keys; tree road maps.
A Day in the Life of a Tree--Display showing tree growth; annual ring cross-sections; make a seed collection.
Change in the Forest--Display showing forest succession; wildlife specialists versus generalists.
Finding Your Way--Display showing compass routes; maps you make.
Measuring the Forest--Display showing tree and forest measurements.
Fire--Display showing fire's affect on the forest.
Silviculture--Display showing how trees grow; forest types; harvesting methods.
Insects and Diseases of the Forest--Display showing entomology of the forest; pathology of the forest.
Wood Products--Display showing forest products, including maple syrup production; wood products; Christmas trees.
Multiple Resources--Display showing other resources of the forest, including recreation; wildlife and watershed.
Specialized Woodlands--Display showing specialized woodland management, including shelterbelts/windbreaks and urban forestry.
OTHER project activities that demonstrate what member has learned and accomplished in this project.

FRUIT

Code No. R-210-001 - 4-H'ers in Grades 9 and Up
Code No. R-210-002 - 4-H'ers in Grades 6-8
Code No. R-210-003 - 4-H'ers in Grades 3-5

Include a 3 by 5-inch index card listing the varieties of fruit.
Exhibit Suggestions:
⇒ One-half pint of berries (strawberries, raspberries, etc.)
⇒ A plate of five large fruits (apples, etc.) or 12 small fruits (plums, cherries, etc.) or a cluster of grapes grown from home fruit planting.
⇒ Science Exhibit--Example: An exhibit showing control versus non-control of insects/and or weeds; effects on different plant food or application of different kinds and amounts of fertilizer; display showing a comparison of several varieties of the same fruit (labeled); display using a branch to illustrate proper pruning of fruit trees and explaining the process; illustrate the many uses of fruits (fresh jams, juices, cooking, baking, salads and recipes); illustrate the use of fruits as natural dyes.
⇒ OTHER project activities that demonstrate what member has learned and accomplished in this project.

GEOLOGY

Rules
Exhibits shall be contained in only one standard glass topped case, approximately 19 inches by 16.5 inches by 3 inches—NOTE THE SIZE. Minimum depth is three inches. Specimens should be approximately 2 inches by 2 inches. Arrange so case can be displayed in a horizontal position. Attach specimens to backboard so it will not fall if case is set on edge. Label each specimen. Size of label may be reduced to fit display case, if needed. All exhibits except those in egg cartons must be secured so they will not fall if exhibit is set on its edge.

Exhibit Suggestions:
⇒ Display of 12 different types of rocks in a 12-compartment egg carton. Attach a number to each specimen and prepare a card large enough to fit in the top of the egg carton showing the number and the most accurate name you can apply to the carton. [Not eligible for State Fair Exhibit]
⇒ 24 rocks, minerals or fossils from within the state of Minnesota. Member must have a knowledge of how specimens are identified as to rock or fossil type. Each specimen should be approximately 2 inches by 2 inches.

(Geology continued on next page)
48 rocks or minerals on a definite theme such as metamorphism, weathering, quartz minerals, ores or a theme of your own choosing. Member must have a knowledge of how specimens are identified as to rock or fossil type.

Soft Rock Special -- 24 fossils of which 50 percent are of Minnesota origin. Label each specimen with class name (such as brachiopod, pellcypod, etc.) and the general name (such as strophemona), horizon (such as Decorah shale) and location. Glass-topped box recommended. Member must have knowledge of whether a fossil represents a plant or animal as well as what fossils are used for.

Iron Ore Display -- Display of nine ore bearing minerals in Minnesota -- hematite, geothite, limonite, magnetite, taconite, pyrite, manganiute, pyrolusite, rhodomite. Glass top box recommended. Member must have knowledge of how these iron minerals form and how iron and steel are made.

At least five different polished rock types used to make decorative items such as paperweights and jewelry. At least one rock type must be from Minnesota. Member must be able to identify the types of rocks used to make the jewelry and have an unpolished specimen of each rock type accompany the polished version. Include information on techniques and procedures used. Display case must be 18 by 24 inches and have a locked glass top. Rock specimens and jewelry must be attached to case so they will not fall if case is set on its edge.

Science Exhibit -- An exhibit to show "science hows and whys" dealing with the principles of geology and natural earth sciences. Exhibit to show one or more of the unique physical properties of water.

Display to show the hydrologic or water cycle.

Display showing the quantities and uses made of water by families, municipalities, industries, animals and plants.

Display on water quality or management -- pollution, conservation, water quality standards, etc.

GLOBAL CONNECTIONS

Code No. R-240-001 - 4-H'ers in Grades 9 and Up
Code No. R-240-002 - 4-H'ers in Grades 6-8
Code No. R-240-003 - 4-H'ers in Grades 3-5

Exhibit Suggestions:

⇒ Poster or report explaining what you learned as a result of a cross-cultural home stay experience.
⇒ Report or display on mission trip, school trip, pen pal, etc.

HEALTH

All members enrolled eligible to exhibit.

Code No. R-250-001 - 4-H'ers in Grades 9 and Up
Code No. R-250-002 - 4-H'ers in Grades 6-8
Code No. R-250-003 - 4-H'ers in Grades 3-5

Exhibit Suggestions:

⇒ Poster showing a science principle on health.
⇒ Scrapbook or written report related to health issue/topic.
⇒ Display on a health topic.
⇒ Report on a health issue (i.e. alcohol and chemical abuse, eating disorders, sexuality, sexually transmitted disease, pregnancy, stress, depression) of your choice.
⇒ Report on a community project that you conducted on a health issue. Include objectives, audience, timetable, program description, materials, community support and evaluation.

Examples of health issues include: nutrition, stress, alcohol or drug or tobacco abuse, personal hygiene or other health-related issues.
HOME ENVIRONMENT

Members exhibiting in this project should be prepared to discuss how the exhibit relates to the home, how and where it is used or displayed and all the details of how it was made or selected. They should be knowledgeable of the subject matter, the materials used, how and why it was done, costs involved and alternatives considered. **Photographs or illustrations and a report must accompany the exhibit to explain its place in the home environment.**

Pictures and wall hangings should be finished and ready for hanging in the home. Purchased kits may not be used at any level.

**Exhibit Suggestions:**

- Item for care and/or maintenance of the home.
- Constructed or purchased storage unit or item.
- Useful or decorative cloth item made for the home.
- Room accessory made for the home.
- Original item for the home made from a discarded item.
- Finished or refinishing wood item.
- Repaired, restored or remodeled item for the home.
- An item with a link to the past. The report should include the family ties or history of the item, its past use and its present use in the home.
- Item or procedure to make the home more safe.
- Item and/or plan for conserving energy or natural resources such as recycling, etc.
- Chart and/or plan for care and maintenance of personal space in the home including daily, weekly, monthly and yearly jobs.
- Planning file with pictures, articles and ideas on design, furnishings, furniture, decorating, remodeling and/or floor plans, etc., with notes on how and why ideas could be used.
- File with appliance and equipment manuals, articles and pictures on use, maintenance and management with notes on how and why ideas could be used in the home.
- Diagram and analysis of a room's arrangement, traffic patterns, activity space and storage space with suggestions for change if needed.
- Care and maintenance products for the home stored in proper containers.
- Comparison of brands of one type of purchased home care product or comparison of purchased and homemade home care product of one type.
- Chart and/or plan for the care and maintenance of the **inside** of the home including daily, weekly, monthly and yearly jobs.
- Chart and/or plan for the care and maintenance of the **outside** of the home including daily, weekly, monthly and yearly jobs.
- Chart and/or plan for efficient storage or specific items in rooms, closets, basement, garage or attic, etc., including what was done to make that storage suitable for the items and before-and-after photos.
- Description, diagrams/photos and samples of a room decorating plan including style, design principles, color scheme, textures and costs.
- Description, diagrams/photos, samples (if appropriate) and costs of a **redecorating** plan showing before and after.
- Description, diagrams/photos, samples (if appropriate) and costs of an **interior** remodeling plan showing before and after.
- Description, diagrams/photos, samples (if appropriate) and costs of an **exterior** remodeling plan showing before and after.
- Description, diagrams/photos, samples (if appropriate) that demonstrate a recycling procedure.
- Reupholstered furniture.
- Comparison study with photos/illustrations, labels (if appropriate) and explanation of consumer choice skills used in selecting an item for the home.
- Original item designed and made for the home and/or its surroundings.
- Photo/diagram and explanation of lighting for a specific purpose with explanation of why this type of lighting and style of fixture was chosen.
- Comparison and evaluation of five floor plans giving advantages and disadvantages and why.
- A study with diagrams/photos and explanation of furniture styles and their history.

(Home Environment continued on next page)
(Home Environment continued)

⇒ A study with diagrams/photos and explanation of architectural styles and their histories.
⇒ Floor plan of your home with furnishings, traffic patterns and work/activity areas identified; analysis of how efficient and functional it is with suggestions for changes if needed.
⇒ Study of housing alternatives in your community including types, quantity, costs, advantages and disadvantages for stages of life cycle; analysis and evaluation; suggestions for changes if needed.
⇒ Study of an old building(s), house(s) in your community with photos/diagrams and explanation of history, design style, original use, changes made, new/different uses and your evaluation of it.
⇒ A remedy for cold climate housing problems of poor indoor air quality and super-insulation such as rot, mildew, condensation, etc.
⇒ A study/analysis of changes in the people and the home when there is a family-based business in the home.
⇒ A study of home environment-related careers based on information from researching printed materials and talking to people in various types of related careers.
⇒ A teaching kit with planned lesson activities and teaching materials.

INDOOR GARDENING

Code No. R -270 - 001 - 4-H'ers in Grades 9 and Up
Code No. R -270 - 002 - 4-H'ers in Grades 6-8
Code No. R -270 - 003 - 4-H'ers in Grades 3-5

Exhibit Suggestions:
Include record observation notebook attached to the display. Illustrate one of the following on poster board using pictures, drawings and/or live plants. Dish gardens, terrariums and hanging plants are encouraged as part of the exhibit. Live plant material will be accepted if it can be maintained in a fresh condition with ease. Evaluation will be based on organization, neatness, content and quality.
⇒ Two or more varieties of house plants with common and botanical name.
⇒ Terrarium or dish garden—consider terrarium material or general terrarium plant of native and woodland plants of Minnesota. Exhibit not to exceed 24 inches in any dimension. The container must have a label with plant varieties.
⇒ Educational exhibit showing plant propagation, plant history, forcing bulbs, life cycle of a flowering plant, etc.
⇒ Several (minimum of three) watering techniques.
⇒ Potting/repotting/transplanting.
⇒ Checking and controlling insects.
⇒ Complete cultivation requirements of one of the three plants the member grew. Include the common and botanic names.
⇒ Starting plants from seeds.
⇒ Forcing paper white narcissus bulbs.
⇒ Two different varieties of houseplants, one plant of each variety, in the same container. The container must have a label with plant varieties. Hanging containers are acceptable.
⇒ Asexual plant propagation.
⇒ Natural history of one of the plants the member grew including the plant origin and its uses.
⇒ Plant adaptations to their environment for cacti and succulents.
⇒ Forcing bulbs which require a cold treatment.
⇒ Soil-less versus soil mixes for indoor plants.
⇒ Life cycle of flowering plant.
⇒ Plant hormones.
⇒ Horticultural therapy.
⇒ Plant tropism.
⇒ Environmental concerns—habitat destruction.
⇒ Commercial greenhouse production.
⇒ Member’s plant experiment.
⇒ Science Exhibit—Example: Compare plant growth when nutritional needs are changed, show the effects of plant hormones.
⇒ OTHER project activities that demonstrate what member has learned and accomplished in this project.
LAWN AND LANDSCAPE

Code No. R - 280 - 001 - 4-H’ers in Grades 9 and Up
Code No. R - 280 - 002 - 4-H’ers in Grades 6-8
Code No. R - 280 - 003 - 4-H’ers in Grades 3-5

Exhibit Suggestions:
⇒ Landscape Plan--the exhibit should be drawn to scale, with plants and major areas of yard labeled. Changes and future plans should be shown. Photographs showing before and after views are desirable. Evaluation will be based on design, neatness, plants used and story told.
⇒ Exhibits of landscape plant materials. Ten different coniferous and/or deciduous landscape plant leaves.
⇒ Science Exhibit--Example: Soil testing, effects of fertilizer rates or weed control.
⇒ OTHER project activities that demonstrate what member has learned and accomplished in this project.

Note: Posters showing physiology of a tree are not acceptable.

NEEDLE ARTS

Includes: Knitting, crocheting, embroidery, crewel, counted cross-stitch, needlepoint, hardanger, hand quilting, weaving, appliqué and others.

Code No. R - 290 - 001 - 4-H’ers in Grades 9 and Up
Code No. R - 290 - 002 - 4-H’ers in Grades 6-8
Code No. R - 290 - 003 - 4-H’ers in Grades 3-5

Rules
1. Articles can be current style or reflect your heritage background. Each exhibit should include a consumer information tag, if appropriate, with the following information: pattern company name and number, technique, fiber content and care instructions.
2. Participant is encouraged to bring instructions/pattern.
3. If item is framed, a wall hanging, or to be displayed on a wall, it should be finished and ready to hang.

Exhibit Suggestions:
⇒ Techniques: Any needlework item made by the member.
⇒ Consumer Product Analysis: Comparison and evaluation of materials, supplies or accessories used for needlework techniques listed for this class.
⇒ Historical/Cultural Study: Story, poster or display about a needlework heirloom from your family or local history museum. Exhibit must include information about how item should be preserved.
⇒ Entrepreneurship: Poster, scrapbook or display showing how needlework product is or could be priced, advertised and marketed in our community or state.

PERFORMING ARTS

Exhibit Requirements:
⇒ Exhibit can be either a performance or an exhibit that shows a member’s involvement or interest in the performing arts.
⇒ To be eligible for State Fair, the member must be able to discuss the process of selecting, planning, performing and reflection on their project work.
⇒ If the exhibit is an actual performance, the performance cannot last longer than ten (10) minutes.

Code No. R - 300 - 001 - 4-H’ers in Grades 9 and Up
Code No. R - 300 - 002 - 4-H’ers in Grades 6-8
Code No. R - 300 - 003 - 4-H’ers in Grades 3-5

Exhibit Suggestions:
⇒ Poster or display about your involvement or interest in the performing arts.
⇒ A puppet or script made and created by member.
⇒ Create and perform a short story, show, music selection, etc., and include a write-up about it.
⇒ A journal or scrapbook (with written statements) of current performing arts experiences.
⇒ An educational display of some aspect of music, drama or performing.

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PETS

Code No. R-310-001 - 4-H’ers in Grades 9 and Up
Code No. R-310-002 - 4-H’ers in Grades 6-8
Code No. R-310-003 - 4-H’ers in Grades 3-5

Exhibit Suggestions:

⇒ **PET MUST BE DOMESTICATED.** Display or poster that shows or explains something the 4-H’er has made, done or learned with their pet. May include models, diagrams, pictures or photographs. Each exhibit must have a photograph of 4-H’er and their pet shown on the poster or display.

⇒ Live pet brought in cage to 4-H Building on Entry Day. [Not eligible for State Fair]. **Pet is to be taken home after judging.** Judging will be based on cleanliness and healthiness of the pet, training, behavior and knowledge of pet and its care. Exhibitor must have a poster with a picture of member with pet to leave as exhibit at County Fair. Poster should also explain something made for, did or learned about your pet.

**PHOTOGRAPHY (ELEMENTS OF PHOTOGRAPHY) [Digital/Film]**

CHECK THIS OUT – Tips and suggestions from 4-H photography judges to prepare your 4-H photography exhibit and get ready for judging at your county fair, http://www.extension.umn.edu/youth/mn4-H/projects/docs/photography-tips-suggestionsfor-projects.pdf

**Elements of Photography**
Exhibit will focus on what makes a good photograph. ONLY overall image corrections are allowed including: cropping, brightness/exposure, color saturation, contrast, sharpening, black and white, sepia or color conversion and exposure correction.

**Equipment:**
Any electronic device capable of capturing a photographic image to be printed (i.e. digital or film camera, DSLR, underwater camera, time lapse camera, cell phone, tablet) or drone with attached camera (operator must meet age requirements to use a drone).

**Requirements:**
- All photos exhibited MUST have been taken by the exhibitor during the current 4-H year.
- Exhibitor’s name, club, county and exhibit class and lot should be printed on the back of the exhibit.
- NO picture frame or glass allowed for safety.
- Allowed exhibits use 4 x 6-inch, 5 x 7-inch or 8 x 10-inch photographs, mounted on mat board or poster board--neutral colors are best (white, tan, grey or black).
- Do not use construction paper or colored paper.
- Use 14 x 22-inch board for five or more photos. Cut a smaller board for two to four prints or a panorama.
- When a photo has been altered, the original (unaltered) 4 x 6-inch photo(s) must be included on the back of the exhibit.

**Exhibit ideas:**
Issue: Focus on the plight of pollinators and the tremendous decline in numbers. Include photographs of pollinators and related information and a short narrative about possible causes and possible solutions.

Multi photo exhibits of 5 to 7 same sized photos matted or displayed on poster board, usually 4 X 6-inch photos. Some examples might include:
- Photo story (usually 4 x 6-inch photos). Some examples might include:
  ⇒ A town’s history: could include photos of residences: e.g. families, elderly **citizens**, government officials, veterans, teachers, service officials (fire, police, medical), volunteers, founding families’ history, etc.
  ⇒ 4-H project, another member’s 4-H project or your 4-H Club’s Community Service projects.
  ⇒ Environmental issue(s) or a community need.
  ⇒ “A Day in the Life” of… (farm or city youth, an elementary, middle school or high school youth, etc.).
  ⇒ Showing a process (i.e. how to make something or steps to making something).
  ⇒ Common theme or subject of 3 to 7 photos (4 X 6-inch) (i.e. people, buildings, landscape, animals, seasons, action, nature, weather, shapes, close-ups, etc.).
  ⇒ Panorama.

(Photography continued on next page)
(Photography continued)

- Enlargement or multiple 4 X 6-inch photos to show photographic elements, explaining how you used your camera to take these images. Ideas include: Aperture priority, shutter speed, rule of thirds, leading lines, ISO, etc.
- Enlargement or multiple 4 X 6-inch photos to show photographic style. Ideas include: Illustrate lighting technique, journalistic photography, documentary photography, commercial photography, portrait setup, collage, etc.

Member's name, grade, club/county, exhibit lot number and exhibitor identification number should be clearly and neatly written on the back of the exhibit.

All Photography Exhibitors participating in the State Fair are expected to participate fully in the photography educational session.

Code No. R-320-001 - 4’H’ers in Grades 9 and Up
Code No. R-320-002 - 4’H’ers in Grades 6-8
Code No. R-320-003 - 4’H’ers in Grades 3-5

PHOTOGRAPHY (CREATIVE/APPLIED)

Photographs in this category MUST involve editing. Software editing is required in this category such as selective coloring, text additions, using layers or layouts.

Photos should focus on how photography is used in everyday life, including creative editing, mugs, ornaments, photo gifts, posters, calendars, brochures and advertising.

Code No. R-320-004 - 4’H’ers in Grades 9 and Up
Code No. R-320-005 - 4’H’ers in Grades 6-8

Equipment:
Any electronic device capable of capturing a photographic image to be printed (i.e. digital or film camera, DSLR, underwater camera, time lapse camera, cell phone, tablet, digital DSLR) or drone with attached camera (operator must meet age requirements to use a drone).

Requirements:
- All photos exhibited MUST have been taken/produced/enhanced by the exhibitor during the current 4-H year. (Exception—an exhibit integrating older photographs).
- Exhibitor’s name, club, county and exhibit class and lot should be printed on the back of the exhibit.
- An unaltered 4 X 6-inch photo must be included on the back of the exhibit or an outline of steps.
- NO picture frame or glass allowed for safety.
- Enlargements should be 5 X 7-inch or 8 X10-inch; multiple photos on project should be 4 X 6-inches.
- Exhibits size should determine the size of the photo(s) used, for example an ornament, a calendar, a poster or a brochure would use different sized photographs.
- Software suggestions include: Photoshop, Picasa, Gimp, Pickmonkey, Pixi, Fotoflexer, Microsoft Publisher, Apple Pages, etc.

(Non-affiliated website information can be found online).

Exhibit ideas:
Issue: Focus on the plight of pollinators and the tremendous decline in numbers. Include photographs of pollinators and related information and a short narrative about possible causes and possible solutions.

- Multi photo exhibits of 5 to 7 same sized photos matted or displayed on poster board, usually 4 X 6-inch photos. Enlarged photograph (5 X 7-inch or 8 X 10-inch) digitally enhanced on neutral matting (white, tan, grey or black). Remember the original (unaltered) 4 by 6-inch photo(s) must be included on the back of the exhibit.
- Enlarged photograph (5 X 7-inch or 8 X 10-inch) digitally enhanced on neutral matting (white, tan, grey or black) (the original (unaltered) 4 X 6-inch photo must be included on the back of the exhibit.)
- Calendar, brochure, event poster, photo gifts, etc. (NO scrapbooks).
- Photo gifts: mugs, puzzles, blankets, ornaments, etc.
- Illustrate software skills: Using multiple layer techniques, selective coloring, HDR, etc.
- Slideshow—compilation of photo images—use titles, voice over, background selections, to make a show, etc. For judging can show project on 14 x 22-inch poster board or computer, tablet or DVD.
PLANT AND SOIL SCIENCE

Code No. R -330 - 001 - 4-H’ers in Grades 9 and Up
Code No. R -330 - 002 - 4-H’ers in Grades 6-8
Code No. R -330 - 003 - 4-H’ers in Grades 3-5

Exhibit Suggestions:
⇒ Plant collection--weeds, legumes, grasses--exhibit one group--have 10 mounted plants.
⇒ Science Exhibit--Themes for science exhibits are: Plant Reproduction; Soils; Plant Growth Factors; Plant Characteristics; Growing and Using Plants; and Plant Growth and Food Production.
⇒ OTHER project activities that demonstrate what member has learned and accomplished in this project.

POTATOES

Code No. R -340 - 001 - 4-H’ers in Grades 9 and Up
Code No. R -340 - 002 - 4-H’ers in Grades 6-8
Code No. R -340 - 003 - 4-H’ers in Grades 3-5

Exhibit Suggestions:
⇒ 6 potatoes -- label variety (If selected for State Fair must be able to exhibit twelve (12) potatoes of one variety).
  Label exhibit with name, grade, exhibitor identification number and project code number on a 3 by 5-inch index card. Exhibit to consist of six (6) potatoes of standard variety. Select potatoes of uniform size. After digging, let dry; then, brush off soil with soft brush. Wrap each tuber in paper to protect skin from injury while bringing to the Fair.
⇒ Science Exhibit--Example: An exhibit showing control versus non-control of insects and/or weeds; effects of different plant food or application of different kinds and amounts of fertilizer.
⇒ OTHER project activities that demonstrate what member has learned and accomplished in this project.

QUILTING

Code No. R -350 - 001 - 4-H’ers in Grades 9 and Up
Code No. R -350 - 002 - 4-H’ers in Grades 6-8
Code No. R -350 - 003 - 4-H’ers in Grades 3-5

Exhibit Requirement:
⇒ Each item should include information listing: pattern book name, fiber content of fabric and batting and care instructions. If not hand tied by the 4-H’er, state who hand/machine quilted the final project. (Note: depending on skill level of 4-H’er, someone else may do the final quilting). Item may be either machine quilted, hand quilted or hand tied.

Exhibit Suggestions:
⇒ A quilted item, any finishing technique acceptable.
⇒ Repair of an old quilt.
⇒ A display showing the history of quilting, fabrics and patterns used in quilting, or a topic of your choice.

SAFETY

All members enrolled eligible to exhibit.

Code No. R -370 - 001 - 4-H’ers in Grades 9 and Up
Code No. R -370 - 002 - 4-H’ers in Grades 6-8
Code No. R -370 - 003 - 4-H’ers in Grades 3-5

Exhibit Suggestions:
⇒ Poster showing cause of accidents and how to avoid such an accident.
⇒ Scrapbook or written report related to safety prevention.
⇒ Display showing cause of accidents and how to avoid such an accident or safety awareness topic.
⇒ Explore a safety issue of your choice. Ideas include traffic safety, home safety, farm safety, community safety, fire prevention and first aid kit. Include an item for display representative of project activity.
⇒ Prepare a First Aid Kit and be able to explain the reasons for the items you included.

Examples of safety issues/topics include: home, farm and community safety, traffic safety, etc.
SELF DETERMINED

Rules

1. This area is intended for an exhibit that doesn’t fit in any other project area. This is not a “catch-all” category but rather intentional self-directed learning.

2. A team may consist of no more than three individuals from the same club or from no more than three different clubs in the same county. Entry will be limited to exhibits by members enrolled in this project.

3. To be eligible for State Fair, the member(s) must be able to discuss the process of selection, planning and management of a self-determined learning experience.

Code No. R-380-001 - 4-H’ers in Grades 9 and Up
Code No. R-380-002 - 4-H’ers in Grades 6-8
Code No. R-380-003 - 4-H’ers in Grades 3-5

Exhibit Suggestions:
¬ Poster, display or notebook showing the process of doing the activity/project.
¬ Display of finished work.
¬ Use this project area to include Geospatial and Clowning Exhibits.

SHOOTING SPORTS

A gun, bow and arrow, or taxidermy item may be included in a display and will not be considered in the calculation of dimensions. Because of limited floor space, exhibits must not take up more than 20 square feet of space. All lettering and text must be printed or typed with dark ink on light background. No explosive materials are allowed. Arrows must be secured in such a manner so as to prevent their points or edges from being a hazard. Only sporting firearms and bows will be exhibited, displayed or demonstrated. A display showing one of the following aspects of the shooting sports/wildlife project. See member advancement program for specific ideas.

Code No. R-390-001 - 4-H’ers in Grades 9 and Up
Code No. R-390-002 - 4-H’ers in Grades 6-8
Code No. R-390-003 - 4-H’ers in Grades 3-5

Exhibit Suggestions:
¬ Safety--Safety techniques applied to shooting activities. Examples are: range commands and safety; eye and ear protection; cleaning a firearm; dressing for safety; first aid and survival skills.
¬ Wildlife Biology/Wildlife Management--Basic concepts of wildlife management. Examples are waterfowl wingboards, birdhouse trails, game food habits, game animal habitat requirements, history of game management, etc.
¬ Game Identification--A display illustrating key field identification features of a group of game animals; distinguishing various species of puddle ducks, differences among five look-alike species, of upland game birds, etc.
¬ Archery Shooting Skills--Examples: Basic safety rules; basic parts and functions of each piece of equipment; care and maintenance; accessories or position. No explosive materials allowed.
¬ Shotgun Shooting Skills--Examples: Basic safety rules; basic parts and functions of each piece of equipment; care and maintenance; accessories or position. No explosive materials allowed.
¬ Air Pistol Shooting Skills--Examples: Basic safety rules; basic parts and functions of each piece of equipment; care and maintenance; accessories or position. No explosive materials allowed.
¬ Rifle Shooting Skills--Examples: Basic safety rules; basic parts and functions of each piece of equipment; care and maintenance; accessories or position. No explosive materials allowed.
¬ Muzzle loading shooting skills. Examples: Basic safety rules, basic parts and functions of each piece of equipment, care and maintenance, accessories and positions.
¬ Junior Leadership--Show your work as a junior leader in your shooting sports club.
¬ History and nomenclature of trapping, hunting, firearms and nongame wildlife.
¬ Sportsmanship--Ethical behavior and responsibility, effects of values to wildlife of modern game laws and regulations.
¬ Game Cookery--Game that is preserved or prepared for current table use with nutrition information included. (This exhibit will be evaluated by a foods and nutrition judge).
¬ Taxidermy and associated activities.
** SHOP **

** Attach a sheet describing construction materials, usual joinery, finishing techniques and total cost. 

** Because of limited exhibit space, exhibits must not take up more than 20 square feet of floor space.

Indicate if the project was made at home or school.

Code No. R - 400 - 001 - 4-H’ers in Grades 9 and Up
Code No. R - 400 - 002 - 4-H’ers in Grades 6-8
Code No. R - 400 - 003 - 4-H’ers in Grades 3-5

Exhibit Suggestions:

⇒ Wood article made in the 4-H Shop Project. Due to the danger of breakage, glass table tops, glass sliding doors, etc., need not be included with the exhibit.
⇒ Wooden article—repaired, finished or refinished.
⇒ Science exhibit—an exhibit on properties, uses or processing of wood.
⇒ Metal article made for use in home, garden, yard or farm.

** SMALL ENGINE **

Code No. R - 410 - 001 - 4-H’ers in Grades 9 and Up
Code No. R - 410 - 002 - 4-H’ers in Grades 6-8
Code No. R - 410 - 003 - 4-H’ers in Grades 3-5

Exhibit Suggestions:

⇒ Poster (22 by 28 inches) showing engine assemblies or steps in operation and maintenance.
⇒ Display of engine part that has caused a problem and statement of what could be done to prevent it.
⇒ Small engine that has been reconditioned or repaired.
⇒ A device constructed by a member utilizing a small engine.
⇒ Display on the parts of an engine, etc.
⇒ An educational display of some aspect of small engine use, care, reconditioning, etc.

** TRACTOR **

Code No. R - 420 - 001 - 4-H’ers in Grades 9 and Up
Code No. R - 420 - 002 - 4-H’ers in Grades 6-8
Code No. R - 420 - 003 - 4-H’ers in Grades 3-5

⇒ Large exhibits may be displayed outdoors.
⇒ Fuel must be moved from exhibits for display.

Exhibit Suggestions:

⇒ Poster, display or other project activities that demonstrate what member has learned or accomplished in this project. ** NO DRIVING CONTEST!**
⇒ Restored, reconditioned, rebuilt tractor.
⇒ Exhibit may represent learning about tractor safety, history, use, purchasing decisions, establishing a custom business with your field or lawn tractor, or material prepared to train others.
**VEGETABLE GARDEN**

Vegetables should be labeled giving variety on a 3 by 5-inch index card.

When exhibiting a collection of vegetables, it is recommended the collection includes six different kinds of vegetables (1 large specimen + 3 medium specimen + 2 small specimen = 6 different vegetable specimens for this project choosing any combination of the following:

**Large Crops** - Show one (1) large vegetable specimen (cabbage, squash, melon, pumpkin, cauliflower, celery, Swiss chard, etc.)

**Middle Size** - Show three (3) different medium sized specimen and 3 of each specimen (tomatoes, onions, peppers, cucumbers, kohlrabi, carrots, beets, turnips, rutabagas, zucchini, etc.)

**Small Size** - Show two (2) vegetable specimen and twelve (12) of each specimen (green beans, lima beans, peas, etc.)

**POTATOES AND CHERRY TOMATOES ARE NOT A PART OF THE VEGETABLE GARDEN EXHIBIT.**

See Vegetable Gardening Project Bulletin for preparation tips.

Code No. R-430-001 - 4-H'ers in Grades 9 and Up
Code No. R-430-002 - 4-H'ers in Grades 6-8
Code No. R-430-003 - 4-H'ers in Grades 3-5

Exhibit Suggestions:
⇒ Show an exhibit of three (3) or more different nutritious garden vegetables. Example: cabbage representing a green vegetable, carrots representing a yellow vegetable and tomatoes representing a red vegetable. *(If selected for State Fair, must be able to exhibit a collection of six [6] different vegetables or be an educational display).*
⇒ Show collection of six (6) different vegetables.
⇒ Display showing three varieties of the same vegetable.
⇒ A mini garden planted in a tub, pail or large planter.
⇒ Science Exhibit--Example: An exhibit showing control versus non-control of insects and/or weeds; effects of different plant food or application of different kinds and amounts of fertilizer.
⇒ OTHER project activities that demonstrate what member has learned and accomplished in this project.

**VETERINARY SCIENCE**

Display or poster on a selected topic related to the project unit the member is enrolled in. Exhibit may include posters, models, diagrams and/or actual articles. Exhibits should show or explain something the 4-H'er has made, done or learned. Exhibit suggestions: Diagram of your favorite animal with anatomy; display or binder on diseases of animals, ringworm, heartworm, displaced abomasums, hip dysphasia, scours, etc.

Code No. R-440-001 - 4-H'ers in Grades 9 and Up
Code No. R-440-002 - 4-H'ers in Grades 6-8
Code No. R-440-003 - 4-H'ers in Grades 3-5

**VIDEO/FILMMAKING**

CHECK THIS OUT – Tips and suggestions from 4-H photography judges to prepare your 4-H photography/filmmaking exhibit and get ready for judging at the county fair, [www.extension.umn.edu/youth/mn4-H/projects/arts-communication/photography/docs/photography-tips-suggestions-for-projects.pdf](http://www.extension.umn.edu/youth/mn4-H/projects/arts-communication/photography/docs/photography-tips-suggestions-for-projects.pdf)

Code No. R-450-001 - 4-H'ers in Grades 9 and Up
Code No. R-450-002 - 4-H'ers in Grades 6-8
Code No. R-450-003 - 4-H'ers in Grades 3-5

Equipment: Video camera, digital camera, DSLR, time lapse camera or trail camera, cellphone, tablet, GoPro; any electronic device capable of capturing a photographic image to be printed (i.e. video camera, DSLR, underwater camera, time lapse camera, cellphone, tablet, digital DSLR, GoPro) or drone with attached camera (operator must meet age requirements to use a drone).

(Video continued on next page)
(Video continued)

Requirements:

- All video/film footage exhibited must have been recorded/created in the current 4-H year. When appropriate, historical footage can be used, otherwise film/video content must have been taken in the current 4-H year.
- All video/filmmaking exhibits must be made by the exhibitor OR if the exhibit is made by a video/filmmaking production team, the exhibitor must be a member and must have created at least 50 percent of the finished video/film.
- Video/film must be presented on DVD, USB, flash drive or data CD.
- Video/film must include a title and credits.
- The video/film must be original material, portions from other sources must be documented and have a copyright release, including music. Any video/film exhibit which appears to contain copyrighted material, including music, will not be publicly displayed unless the exhibitor has written permission from the producer to use the material in the video/film.
- The exhibitor’s name, grade, club and exhibit class must be clearly printed on all exhibit pieces.
- A computer with DVD player or USB port will be provided for viewing the video/film during the conference judging. If other equipment is needed for viewing, additional arrangements need to be made in advance.
- Video/film must be playable on Windows, use file format including .WWV, .FLV AND .MPEG, .AVI, .MOV, .AVCHD, .MPEG-1, .MPEG-4, as well as a playable DVD.
- This is not a slideshow (see Creative/Applied Photography for slideshow).

Exhibit Ideas:

Issue: Focus on the plight of pollinators and the tremendous decline in numbers. Include information of the suspected reasons for the decline and possible solutions.
- A poster that illustrates how a video/film camera works, or how to care for video/film equipment, illustration of computer video/film creation, etc.
- A video/film short-limited to 5 minutes or less (to insure full viewing by judge during judging process).
  - Showcase various video/film techniques.
  - A selected subject. Include a short storyboard or outline.
- A video/film made by blending computer technology and traditional camera created video/film.
- A video/film using data from trail camera or time lapse camera (stop action video) or drone with attached camera (operator must meet age requirements to use a drone).
- A video/film using Claymation or stop action.
- 4-H Film Festival—this category is open to participants in this specially designed video production program. Middle school aged youth are involved in an online experience to learn how to simulate the process a young filmmaker would go through as they produce a high-quality short film using their smartphone.

WATER/WETLANDS

Code No. R - 460 - 001 - 4’H’ers in Grades 9 and Up
Code No. R - 460 - 002 - 4’H’ers in Grades 6-8
Code No. R - 460 - 003 - 4’H’ers in Grades 3-5

Exhibit Suggestions:
- A display showing the five unique physical properties of water; the hydrologic or water cycle, the quantities and uses made of water by families, municipalities, industries, animals and plants.
- Display on water quality or management—pollution, conservation, water quality standards, etc.
WILDLIFE/BIOLOGY

Exhibit Suggestions:

⇒ A display showing the life cycle of your favorite wild (not domestic) animal.
⇒ Birdhouse with information such as: bird to be used for, number of broods per year, size of clutch, incubation time, age before flight, benefits to man, winter habitat.
⇒ Homemade bird book of ten local birds including pictures or drawings of birds and reports of habitats, nesting, food, etc.
⇒ Homemade bird feeder with information such as species of bird intended for, types and/or samples of feed used, where and how it will be mounted.
⇒ A display of life-size pencil drawings or plaster casts of at least five animal tracks showing individual footprints and trail patterns.
⇒ An animal book of ten wild animals of Minnesota. Describe habitat, food and shelter needs.
⇒ A wildlife management plan--show practices related to land use and forest management for wildlife.
⇒ Mammal skulls properly cleaned and labeled with the proper common and scientific names (genus and species) for each animal.
⇒ Animal tagging (banding) process and an explanation of the usefulness of the process.
⇒ Animal aging technique with an explanation of the process and its usefulness. Tooth wear for deer, wing or tail feather wear for gallinaceous birds (except ring-necked pheasant) and waterfowl are examples of appropriate techniques.
⇒ Special Projects--A display or exhibit showing a concept or idea you've studied in the Wildlife Project. This exhibit must relate to wildlife and/or the ecological chain.
⇒ OTHER project activities that demonstrate what member has learned and accomplished in this project.

YOUTH/JUNIOR LEADERSHIP

Exhibit Requirements:

⇒ Youth leader should be prepared to discuss the skills they have discovered, developed and shared with others through their involvement in Youth Leadership. This may happen individually or as a group.

Purpose: Youth Leadership is a project area that requires the member to discover their skills and then develop those skills and share them with others. This might happen individually or with a group.

Guidelines: Taking charge, leading a service project and sharing the steps from beginning to end would be one example of a youth leadership project. Some ways to present your work would be (but are not limited to): three-sided display boards, scrapbooks and posters.

Exhibit Suggestions:

⇒ A written narrative of your leadership role in your club or county including: holding an elected office, committee work, camp counselor, part of event management, project organizer, on-going yearly responsibilities in a planned club program and fund raising, etc.
⇒ A lesson plan for an activity or a project meeting that you have planned and presented. Include teaching outline, objectives, information to be presented, techniques to be used, etc.
⇒ Display, scrapbook, poster (but not limited to these), that documents you taking charge and leading a service project. Share the steps from beginning to end.
SCIENCE OF ANIMALS EDUCATIONAL EXHIBITS

Premiums: Blue - $2.00; Red - $1.75; White - $1.50

Exhibit Suggestions:

- Items constructed (such as feeding systems or show equipment) or science exhibits focusing on health, breeding, production, etc.
- These projects may be enhanced with three-dimensional displays, posters or notebooks.

State Fair trips will be available. Exhibits will be judged during Livestock Weekend and 4-H’ers may exhibit both an animal and a Science of Animal Educational Exhibit.

This new project is modeled after the 2015 Poultry exhibits that resulted from the Avian Flu outbreak when birds were not allowed to be exhibited. Be creative!

Code No. L-040-001 - Beef - 4-H’ers in Grades 3 and Up
Code No. L-040-002 - Dairy - 4-H’ers in Grades 3 and Up
Code No. L-040-003 - Goat - Dairy - 4-H’ers in Grades 3 and Up
Code No. L-040-004 - Goat - Meat - 4-H’ers in Grades 3 and Up
Code No. L-040-005 - Poultry - 4-H’ers in Grades 3 and Up
Code No. L-040-006 - Rabbits - 4-H’ers in Grades 3 and Up
Code No. L-040-007 - Sheep - 4-H’ers in Grades 3 and Up
Code No. L-040-008 - Swine - 4-H’ers in Grades 3 and Up

PUBLIC PRESENTATIONS

DEMONSTRATIONS - ILLUSTRATED PRESENTATIONS - YOUTH-IN-ACTION DEMONSTRATIONS

Premiums: Blue - $2.50; Red - $2.00; White - $1.75

Todd County 4-H Demonstration Day will be at the Todd County Fair on Thursday, July 13, 2:00 p.m.

Requirements:

Demonstration/Illustrated Presentations may be related to any project that the member is enrolled in or to any area of interest or expertise the 4-H’er has. Presentations may be an individual or a two-person team. Individual presentations shall not exceed 15 minutes in length and team presentations should not exceed 25 minutes in length.

- **Demonstrations** are an oral presentation that includes actual demonstrating the hands-on steps required to accomplish a task or process. This most often includes the use of physical objects and actual doing or showing. For example, a demonstration could involve using bedding plants, potting soil and related items to demonstrate how to plant a flower pot. At the end of the Demonstration there should be something of a "finished product". Demonstrations may also include the use of supporting visuals like posters, charts or overhead transparencies. Supporting visuals can include technology based options like presentation software (i.e. MS PowerPoint). However, the focus of the Demonstration should be on the "doing", not the supporting visuals.

- **Illustrated Presentations** are an oral presentation that presents an idea, concept, viewpoint or experience in an educational or informative format. For example, an Illustrated Presentation could be a report on leadership lessons learned through a trip to Washington, DC, or an educational presentation that explores sustainable energy options. Illustrated Presentations most often consist of interaction with supporting visuals like posters, charts or overhead transparencies. Supporting visuals can include technology based options like presentation software (i.e. MS PowerPoint). Supporting visuals may include tangible items, but generally little or no activity takes place with the item.

- **Youth-in-Action** presentations are interactive, continuous presentations that are approximately 45-50 minutes in length. Topics selected for a Youth in Action demonstration may be related to a project in which the member is enrolled or to any other area of interest or expertise the member has. Involving the audience in the process is the primary focus of Youth in Action and constitutes a major portion of the evaluation results.

(Demonstrations continued on next page)
• Presentation Software (i.e. MS PowerPoint) may be used for both Demonstrations and Illustrated Talks. If Presentation Software is used in a Demonstration, the presentation software should supplement the Demonstration (hands on demonstrating should still be the basis of the entry). If used for an Illustrated Talk, the presentation software can be the basis for the entire talk; however the member must interact with the presentation and information—not just step to the side and let the presentation play. (Self-presenting entries created with presentation software should be burned on to a DVD and entered in the “Video” class.)

Special NOTE: If presentation software is utilized in either a Demonstration or an Illustrated Talk, the 4-Her is responsible for securing any equipment necessary for judging. Extension Staff may be able to assist in this process, but it is the responsibility of the exhibitor to contact Extension Staff WELL BEFORE the scheduled judging.

Code No. O-001 - 001 - Demonstration--4-H'ers in 3-13
Code No. O-003 - 001 - Illustrated Presentation--4-H'ers in Grades 3-13
Code No. O-004 - 001 - Youth-In-Action Demonstration--4-H'ers in Grades 3-13

CLUB EXHIBITS

CLUB BANNERS

Premiums: Blue - $10.00; Red - $9.00; White - $8.00

Code No. V-001 - 001 - Club Banner

* Each club must pre-register their banner.

NOTE: Banners using slogans and/or characters that are not original (i.e. Snoopy, Garfield, "It's the Real Thing", etc.) may be marked down on originality/creativity. Banner is to advertise 4-H, not your club, similar to a booth.

Purpose
To tell the public in a graphic way, an expression of feelings about 4-H involvement. It should carry the message quickly and simply. These banners will be conference judged. Judged on the following things:

a. Does it have immediate impact?
b. Does it tell the message quickly and simply?
c. Does it show quality in materials and craftsmanship?

Guidelines

► Banner size: must be three feet by five feet.
► Designed to hang vertically.
► Must be equipped with a dowel (minimum length--three feet eight inches) and ready to hang.
► Must be made of fabric, no paper.
► Any assembly technique can be used.
► Can be one or two sided.
► May only be exhibited one year.
► Designed and made by club members.
► Club name on 3 by 5-inch card pinned to back.
CLUB BOOTH [Not eligible for State Fair Exhibit]

Premiums: Blue - $12.00; Red - $10.00; White - $9.00

Code No. V -001 - 003 - Club Booth

Requirement:
- The booth should depict an area of work or program of current emphasis.

Seven booth spaces will be available. Requests must be made in writing by June 12, FIRST COME/FIRST SERVE. Booths will be selected by drawing from a hat. Leaders will be notified of their booth number by letter before the Fair. The Booth should depict an area of work or program of current emphasis.

BOOTH SCORE CARD

- General Appearance .......................................................... 20 points
- Power to Attract and Hold Attention ................................... 25 points
- 4-H Message Told ............................................................. 25 points
- Unity in Presenting Message ............................................... 15 points
- Quality of Materials ......................................................... 15 points

100 points

CLUB FLOWER OR VEGETABLE CONTAINERS (Not eligible for State Fair Exhibit)

Premiums: Blue - $10.00; Red - $9.00; White - $8.00  *Each club must pre-register their container.*

Code No. V -001 - 004 - One container is allowed per club. The container will be conference judged at the 4-H Building. After judging, containers will be displayed throughout the Fairgrounds. Club is responsible for maintenance (watering, etc.) while at the Fair.

THEME: Thrill, Fill and Spill
THRILL: Plants should be a unique plant, eye catching, some height, may add color or texture.
FILL: Plants should fill out the space, may want to use shorter plants. Should not take away from the height of the thriller, add color.
SPILL: Plants should spill over the edges, vine plants that focus more on foliage.

You have to be able to transport container and load and unload it manually.

Judged on the following criteria:
- Container Score Card:
  Selection and Compatibility of plants.................................. 20 points
  Plants must require similar watering and lighting needs.
  Design..................................................................................... 25 points
  Color harmony, suitable for container, and accessories must compliment plants.
  Cultural Perfection ............................................................... 20 points
  Health and condition of plants. Grooming.
  Expression of Theme ........................................................... 25 points
  How well does the container of plants portray a theme?
  Labeling.................................................................................. 10 points
  4-H Club name must be obvious but not detract from the appearance.

Plants do not have to be identified.

Total Points ........................................................................... 100
COMMUNITY PRIDE – Club Entry


* Each club must pre-register their Community Pride Exhibit.

Code No. V -001 - 002 - Community Pride

**Rules/Exhibit Requirements:**
The exhibit must have two parts:
1. The exhibit may include a three-dimensional display, video or other visual method which visually highlights the entire project or certain parts in a manner which tells the public what positive effects the project had on the community.
2. Two youth delegates who participated in the Community Pride Project will represent the club members in the conference judging process.

**Note in 2017, Community Pride club participant at State Fair may exhibit another individual project.**

WE LOOK FORWARD TO HAVING YOU EXHIBIT AT THE 2017 TODD COUNTY FAIR.

Sincerely,

Nathan Braaten
4-H Program Coordinator

Maryann Woeste
Administrative Assistant

P.S. We work hard to check everything in this handbook, but sometimes errors occur. If you spot an error, please contact us.