2016
Southern Plains
4-H Fairbook

GET YOUR BOOTS ON!

Nuckolls County Fair
July 6 - 10

Thayer County Fair
July 20 - 23
This We Believe

• **4-H boys and girls** are more important than 4-H projects.

• **Learning** how to do a project is more important than the project itself.

• To “**learn by doing**” through a useful work project is fundamental in any sound educational program and characteristic of the 4-H program.

• Generally speaking, there is more than one good way of doing most things.

• Our job is to teach 4-H member HOW to think, not WHAT to think.

• A **balanced program** of work and play geared to the individual needs of all interested youth, is more important than “grooming winners”.

• Sound growth of programs and numbers of boys and girls reached are important measures of vitality.

• Competition is a natural human trait and should be recognized as such in 4-H fundamentals.

• **Every 4-H member** needs to be noticed, to feel important, to learn, and to be praised.

• No 4-H award is worth sacrificing the reputation of a 4-H member, parent, or leader.

Copyright © 2016
4-H Pledge

I pledge my HEAD to clearer thinking,

My HEART to greater loyalty,

My HANDS to larger service,

My HEALTH to better living, for my club, my community, my country and my world.

Extension is a Division of the Institute of Agriculture and Natural Resources at the University of Nebraska–Lincoln cooperating with the Counties and the United States Department of Agriculture.

The 4-H Youth Development program abides with the nondiscrimination policies of the University of Nebraska–Lincoln and the United States Department of Agriculture.
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SOUTHERN PLAINS OFFICE STAFF

Extension Educator .............................................. Jacie Milius
                jacie.milius@unl.edu
Extension Associate - 4-H ............... Crystal Fangmeier
                crystal.fangmeier@unl.edu
4-H Assistant - Thayer....................... Kaye Mussman
                kaye.mussman@unl.edu
Office Manager - Nuckolls ..................... Jean Stichka
                jean.stichka@unl.edu
Office Manager - Thayer .................... Tammy Johnson
                tammy.johnson@unl.edu

Extension Office Directory
Nuckolls.......................................................... 402-225-2381
Fax Number .................................................. 402-225-2382
Email..........................NUCKOLLS-COUNTY@unl.edu
Thayer .............................................................. 402-768-7212
Fax Number .................................................. 402-768-7213
Email..........................THAYER-COUNTY@unl.edu
Website ............................................ www.southernplains.unl.edu

SOUTHERN PLAINS EXTENSION BOARD

Chairman .......................................................... Deb Craig
Vice Chairman .................................................. Sam Rempe
Secretary/Treasurer ........................................

Members
Dwayne Buescher  Heidi Easton  Kyle Schultz
Reiss Bruning    Teresa Meyer  Stephanie Thayer
                Tim Pohlmann  Heather Ramsey

All Classes with * Not Eligible for State Fair
4-H Councils

Nuckolls
Chairman................................................................. Celia Fanning
Vice Chairman.......................................................... Kim Kucera
Secretary............................................................... Jill Lanham
Treasurer............................................................. Deb Adams

Members
Lacey Hajny                     Susan Karmazin         Sara Mertens
Chris Holcomb                 Levi Schroer            Jeanie Keifer
Kandy Williams
Ambassadors: Mackinley Thayer & Molly McCartney

Thayer
Chairman............................................................. Kelly Howe
Vice Chairman........................................................ Jodie Fangmeier
Secretary............................................................. Tyra Mohrmann
Treasurer........................................................... John Mohrmann

Members
Walker Dick                     Michelle Dick           Tara Kuhlmann
Ellen Schmidt                  TaraLee Hudson          Robin Schardt
Leah Schmidt

Fairboards

Nuckolls
Chairman.......................................................... Nick Elledge
Vice Chairman....................................................... Dan Laughlin
Secretary.......................................................... Markee Jacobitz
Treasurer.......................................................... Scott Meyer

Members
Neil Bouray                     Dustin Cassell          Angie Gardner
Blythe Herbek                  Neal Mertens           Brent Rempel
Jason Hoelting                 Nick Karmazin           Tammy Bargen
                                      Kyle Schultz       Jesse Wulf

Thayer
Chairman......................................................... Tim Wenske
Vice Chairman..................................................... Travis Miller
Secretary/Treasurer ......................... Kurtis Elting

Members
Bob Dankenbring                Bill Easton              Tyler Stengel
Travis Freitag                 Dean Meyer              Terry Tuma
<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>Feb 13</td>
<td>9:30-11:00 AM</td>
<td>Market Beef Weigh In - Hanel Vet Clinic - Superior</td>
</tr>
<tr>
<td>March 20</td>
<td>7 PM</td>
<td>Speech Contest-Deshler</td>
</tr>
<tr>
<td>May 1</td>
<td></td>
<td>Camp Counselor Applications Due</td>
</tr>
<tr>
<td>May 6</td>
<td></td>
<td>Horse ID's Due &amp; Horse Level Testing Done</td>
</tr>
<tr>
<td>May 6</td>
<td></td>
<td>District &amp; State Horse Entries Due</td>
</tr>
<tr>
<td>May 18</td>
<td>5 – 6:00 PM</td>
<td>Sheep &amp; Goat Weigh In-Deshler</td>
</tr>
<tr>
<td>May 19</td>
<td>5 - 6 PM</td>
<td>Sheep &amp; Goat Weigh In-Nelson</td>
</tr>
<tr>
<td>May 22</td>
<td>9:30 AM-3 PM</td>
<td>Clover Camp— Thayer</td>
</tr>
<tr>
<td>June 4</td>
<td>1 - 4 PM</td>
<td>Poultry Judging Contest—Deshler</td>
</tr>
<tr>
<td>June 9</td>
<td>9:30 AM-3 PM</td>
<td>Project Bonanza Day-Nelson</td>
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<tr>
<td>July 13-17</td>
<td></td>
<td>State Horse Show</td>
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<tr>
<td>June 15</td>
<td></td>
<td>Livestock ID's Due</td>
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<tr>
<td>June 15</td>
<td></td>
<td>Nuckolls Fair Pre-Entries Due</td>
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<tr>
<td>June 20-21</td>
<td></td>
<td>PASE – Life Challenges – East Campus</td>
</tr>
<tr>
<td>June 22-23</td>
<td></td>
<td>Camp Renegade, 4-H Camp</td>
</tr>
<tr>
<td>July 1</td>
<td>9 AM-Clothing</td>
<td>Nuckolls Clothing Modeling Day, Pre-Fair, and Presentations-Salem Lutheran</td>
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<tr>
<td></td>
<td>11 AM-Contest</td>
<td></td>
</tr>
<tr>
<td>July 1</td>
<td>7 PM</td>
<td>Nuckolls Public Fashion Show &amp; Performing Arts Contests-Salem Lutheran</td>
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<tr>
<td>July 1</td>
<td></td>
<td>Thayer Fair Pre-Entries Due</td>
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<tr>
<td>July 2</td>
<td>9 AM</td>
<td>Nuckolls Dog &amp; Companion Animal Show</td>
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<tr>
<td>July 14</td>
<td>9 AM</td>
<td>Thayer Clothing Judging Day - TBA</td>
</tr>
<tr>
<td></td>
<td>10 AM</td>
<td>Favorite Foods Contest</td>
</tr>
<tr>
<td></td>
<td>11:30 PM</td>
<td>Company’s Coming Contest</td>
</tr>
<tr>
<td></td>
<td>1 PM</td>
<td>Presentations Contest</td>
</tr>
<tr>
<td>July 14</td>
<td>7 PM</td>
<td>Thayer Public Fashion Show &amp; Performing Arts Contest – TBA</td>
</tr>
<tr>
<td>July 17</td>
<td>2 PM</td>
<td>Thayer Companion Animal Show</td>
</tr>
<tr>
<td></td>
<td>3 PM</td>
<td>Thayer Dog Show - Deshler</td>
</tr>
<tr>
<td>Aug 1</td>
<td></td>
<td>State Fair Advanced Entries Due</td>
</tr>
<tr>
<td>Aug 8</td>
<td>2 PM</td>
<td>Ak-Sar-Ben Entries Due</td>
</tr>
<tr>
<td>Aug 17</td>
<td>Noon</td>
<td>State Fair Static Exhibits Due in Office</td>
</tr>
</tbody>
</table>

All Classes with * Not Eligible for State Fair
2016 Nuckolls County Fair Superintendents

Family & Consumer Science

Pre-Fair Contests ........................................ Kris Holcomb
Fashion Show ............................................ Morgan Traush
Clothing ..................................................... Jennie Schultz
                                             Jeannie Keifer
Foods-Nutrition, Food Preservation ............ Kathy Essink
                                             Sheila McCartney
Home Environment ...................................... Amy Brockman
                                             Kris Holcomb
Miscellaneous ........................................... Cindy Hewitt
Photography ............................................... Sandra Schendt
4-H Night .................................................. Susan Karmazin
Ice Cream Contest ...................................... Beth Dolnicek
Horticulture ............................................... LeAnn Lipker
Science & Technology ................................. Dorrel Lipker

Animal Science

Beef ......................................................... Sam Rempe
                                             Kristin Kohmetscher
Sheep & Goats .......................................... Duane Himmelberg
                                             Gary Miller
Hog .......................................................... Beth Himmelberg
Horse ...................................................... Kasandra Fanning
Poultry ..................................................... LeAnn Lipker
Rabbit ...................................................... Michelle Kohmetscher
## 2016 Nuckolls County 4-H Fair Schedule

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<th>TIME</th>
<th>EVENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thurs. June 30</td>
<td>9:00 a.m.</td>
<td>Clothing Day &amp; Pre-Fair Contests</td>
</tr>
<tr>
<td></td>
<td>7:00 p.m.</td>
<td>Public Fashion Show &amp; Performing Arts Contest</td>
</tr>
<tr>
<td>Fri., July 1</td>
<td>9:00 a.m.</td>
<td>Small Animal followed by Dog Show</td>
</tr>
<tr>
<td></td>
<td>6-8:00 p.m.</td>
<td>Horse Check In</td>
</tr>
<tr>
<td>Sat., July 2</td>
<td>8:30 a.m.</td>
<td>Horse Show</td>
</tr>
<tr>
<td>Tues., July 5</td>
<td>4-7:00 p.m.</td>
<td>Static Check In</td>
</tr>
<tr>
<td></td>
<td>6:00 p.m.</td>
<td>Shooting Sports Event- West Arena</td>
</tr>
<tr>
<td>Wed., July 6</td>
<td>8:00 a.m.</td>
<td>Static Judging</td>
</tr>
<tr>
<td></td>
<td>5-6:00 p.m.</td>
<td>Poultry &amp; Rabbit Check In</td>
</tr>
<tr>
<td></td>
<td>6-7:00 p.m.</td>
<td>Sheep &amp; Goat Check in</td>
</tr>
<tr>
<td></td>
<td>7-8:00 p.m.</td>
<td>Hog Check In</td>
</tr>
<tr>
<td></td>
<td>6-8:00 p.m.</td>
<td>Beef Check In</td>
</tr>
<tr>
<td></td>
<td>8:00 p.m.</td>
<td>Horses must be in stalls</td>
</tr>
<tr>
<td>Thurs., July 7</td>
<td>8:30 a.m.</td>
<td>Hog Show</td>
</tr>
<tr>
<td></td>
<td>1:00 p.m.</td>
<td>Rabbit Show</td>
</tr>
<tr>
<td></td>
<td>7:00 p.m.</td>
<td>Kids Rodeo</td>
</tr>
<tr>
<td>Fri., July 8</td>
<td>8:30 a.m.</td>
<td>Goat Show Followed by Sheep Show</td>
</tr>
<tr>
<td></td>
<td>1:00 p.m.</td>
<td>Poultry Show</td>
</tr>
<tr>
<td>Sat., July 9</td>
<td>8:00 a.m.</td>
<td>Beef Show</td>
</tr>
<tr>
<td></td>
<td>11:00 a.m.</td>
<td>Large Animal Round Robin (or immediately following Beef Show)</td>
</tr>
<tr>
<td></td>
<td>2:00 p.m.</td>
<td>Small Animal Round Robin</td>
</tr>
<tr>
<td></td>
<td>5:00 p.m.</td>
<td>4-H Night</td>
</tr>
<tr>
<td>Sun., July 10</td>
<td>a.m.</td>
<td>Animal Release</td>
</tr>
<tr>
<td></td>
<td>9:00 a.m.</td>
<td>Cowboy Church</td>
</tr>
<tr>
<td></td>
<td>Noon-4 p.m.</td>
<td>Static Exhibit Release</td>
</tr>
<tr>
<td></td>
<td>1:00 p.m.</td>
<td>Ice Cream Contest</td>
</tr>
<tr>
<td></td>
<td>6:00 p.m.</td>
<td>Fair Cleanup &amp; Premium Payout</td>
</tr>
</tbody>
</table>

**CHECK IN TIMES ARE DEADLINES AND WILL BE ENFORCED**
2016 Thayer County Fair Superintendents

Family & Consumer Science

Clothing & Fashion Show ........................................ Karla Deepe
                                                Dawn Kerwood
                                                Delinda Mohrmann
                                                Ellen Schmidt

Clover Kids .......................................................... Candiss Kirchhoff

Foods-Nutrition, Food Preservation ........ Katholene Fangmeier
                                                Judy Kirchhoff
                                                Whitney Miller

Home Environment .................................................. Joy Barton
                                                Jennifer Brueggemann
                                                Kelly Howe

Miscellaneous ....................................................... Amy Sales
                                                Nancy Van Cleef

Horticulture ........................................................ Daryl & Lois Nelson

Science & Technology .......................................... Sara Bulin
                                                Kelsey Dightman

Animal Science

Beef ................................................................. Reiss Bruning

Sheep ............................................................... Alan Bulin Family

Hog ........................................................................ TBA

Horse ................................................................. Cassandra Row

Poultry ............................................................... Carrie Anderson

Rabbit ................................................................. Rachel Naiman

Round Robin ......................................................... Morgan Fangmeier
### 2016 Thayer County 4-H Fair Schedule

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<th>DATE</th>
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<th>EVENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thurs, July 14</td>
<td>9:00 a.m.</td>
<td>Clothing Day &amp; Pre-Fair Contest</td>
</tr>
<tr>
<td></td>
<td>7:00 p.m.</td>
<td>Public Fashion Show &amp; Performing Arts Contest</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sat., July 16</td>
<td>9:00 a.m.</td>
<td>Horse Show</td>
</tr>
<tr>
<td>Sun., July 17</td>
<td>2:00 p.m.</td>
<td>Small Animal Show followed by Dog Show</td>
</tr>
<tr>
<td>Mon., July 18</td>
<td>5-7:00 p.m.</td>
<td>Static Exhibit Check In</td>
</tr>
<tr>
<td>Tues., July 19</td>
<td>8:00 a.m.</td>
<td>Static Exhibit Judging</td>
</tr>
<tr>
<td>Wed., July 20</td>
<td>7-8:00 a.m.</td>
<td>Hog Check In</td>
</tr>
<tr>
<td></td>
<td>8-9:00 a.m.</td>
<td>Beef Check In</td>
</tr>
<tr>
<td></td>
<td>9-10:00 a.m.</td>
<td>Poultry &amp; Rabbit Check in</td>
</tr>
<tr>
<td></td>
<td>9-10:00 a.m.</td>
<td>Sheep Check in</td>
</tr>
<tr>
<td></td>
<td>9-10:30 a.m.</td>
<td>Horse Check In</td>
</tr>
<tr>
<td></td>
<td>12:30 p.m.</td>
<td>Ice Cream Contest</td>
</tr>
<tr>
<td></td>
<td>3:00 p.m.</td>
<td>Rabbit Show</td>
</tr>
<tr>
<td></td>
<td>5:00 p.m.</td>
<td>Livestock Judging 5 Classes</td>
</tr>
<tr>
<td></td>
<td>7:00 p.m.</td>
<td>4-H Cake Auction</td>
</tr>
<tr>
<td>Thurs., July 21</td>
<td>8:00 a.m.</td>
<td>Goat Show</td>
</tr>
<tr>
<td></td>
<td>10:00 a.m.</td>
<td>Sheep Show or immediately following Goat Show whichever is later.</td>
</tr>
<tr>
<td></td>
<td>Noon</td>
<td>Poultry Show - Starting with Pens in the Poultry Barn</td>
</tr>
<tr>
<td></td>
<td>7:30 p.m.</td>
<td>4-H Night</td>
</tr>
<tr>
<td>Fri., July 22</td>
<td>8:00 a.m.</td>
<td>Beef Show</td>
</tr>
<tr>
<td></td>
<td>1:00 p.m.</td>
<td>Small Animal Round Robin</td>
</tr>
<tr>
<td></td>
<td>3:00 p.m.</td>
<td>Horse Judging 4 classes</td>
</tr>
<tr>
<td>Sat., July 23</td>
<td>8:00 a.m.</td>
<td>Hog Show</td>
</tr>
<tr>
<td></td>
<td>Noon-3:00 pm</td>
<td>Horses Released</td>
</tr>
<tr>
<td></td>
<td>3:00 p.m.</td>
<td>Large Animal Round Robin</td>
</tr>
<tr>
<td>Sun, July 24</td>
<td>8-9:00 a.m.</td>
<td>4-H Breakfast</td>
</tr>
<tr>
<td></td>
<td>8-9:00 a.m.</td>
<td>Exhibit Release</td>
</tr>
<tr>
<td></td>
<td>9:30 a.m.</td>
<td>Cowboy Church - Grand Stand</td>
</tr>
<tr>
<td></td>
<td>10:30-11:30 am</td>
<td>Exhibit Release</td>
</tr>
</tbody>
</table>
General Rules
Southern Plains County Fairs

ALL DEADLINES WILL BE ENFORCED.
If a pre-entry deadline is missed, the 4-H member will have five business days to come into the office with paperwork and pay a $5.00 fine per person. After five business days they will not be eligible to compete. Exception: Only first time 4-H members will be exempt from this ruling.

NUCKOLLS COUNTY ONLY: All fair check-in deadlines, static and livestock, will be enforced by a $50.00 fine per project area, per exhibitor due to the 4-H Office before you’re allowed to show or exhibit. Static exhibits or livestock must be on the fairgrounds by 10:00 p.m. the day of check-in or else you will not be allowed to show.

The shows and events of the Nuckolls & Thayer County Fairs will be under the direction of the designated Extension staff and superintendents. The Extension staff and superintendents will make all on-the-spot decisions necessary for operation of the shows. In case of a complaint or a disagreement with the show, the exhibitor should discuss it with the Extension staff and superintendent within one hour after the show. If an agreement cannot be reached then the exhibitor and/or the Extension staff and superintendent should request a grievance committee meeting. Grievance must be submitted in writing. The grievance committee will consist of: two (2) 4-H Council members, two (2) Fair board members and (1) neutral superintendent. The decision reached by this committee is final.

An animal that poses a safety hazard to exhibitors or other animals during the duration of the fair may be required to show individually or may be declared ineligible as determined by the Extension Staff and superintendents.

1. **Eligibility Requirements** - Competition in the county 4-H Fair is open to youth who are enrolled in County 4-H projects in which he/she is exhibiting. The youth must be 8 years old on January 1 of the current calendar year and under the age of 19 years of age on January 1 of the current calendar year. The potential CloverKid member is 5-7 years old on January 1 of the current calendar year.

2. **Pre-Entry** - Required pre-entries are: all animals, booths, fashion show & clothing entries, speech, and performing arts contest. Pre-entries are strongly encouraged for ALL Fair exhibits.

**PRE-ENTRY DEADLINES**
Nuckolls - June 15th - 4:30 PM
Thayer - July 1st - 4:30 PM
3. **Number of Entries-** Two entries per class number may be made per exhibitor unless otherwise stated. See General Animal Rules for livestock entries.

4. **Age Divisions: (may vary at area contests)**
   - **Thayer & Nuckolls Divisions:** Junior (ages 12 & under) and Senior (ages 13 & over)
   - **Horse Divisions:** Junior (ages 8-10), Intermediate (ages 11-13), and Senior (ages 14 & up)

5. **Entry Tags-** Exhibits other than livestock contest must have entry tags attached to the exhibit at the time of entry. Tags are printed through your local Extension office.

6. **Exhibits Released-** See fair schedule. All fair exhibits are expected to be at the fair during scheduled times. Premium and support/booster payments will be forfeited for early removal of any exhibit. In case of emergencies, contact the office staff. The Extension staff is not responsible for items left at the fairgrounds after scheduled times.

7. **Exhibit Space-** Space will be assigned by the department superintendent(s). All possible care will be used to prevent loss or injury to articles or animals on exhibit, but fair management will in no way be responsible should loss or injury occur.

8. **Disclaimer of Responsibility-** All persons participating in the Thayer or Nuckolls County Fairs, either as exhibitors or as spectators, agree to make no claim against said Thayer or Nuckolls County Fair Association/Board, its officers, employees, volunteers, or any other exhibitors for any loss or damage to persons or property in connection with the activities of the Thayer or Nuckolls County Fair and said participants agree to hold said Association and persons harmless from any such claims. Individuals will be held personally responsible for his or her actions and the Fair Association will not be accountable or responsible for any injury. Exhibitors are responsible for the health of their animals.

9. **Ribbons & Premiums Awarded-** All exhibits will be divided into groups according to merit.

   - Purple…………………. Excellent
   - Blue…………………………Good
   - Red………………………..Fair
   - White………Needs Improvement
   - Rainbow………Non-Competition

Equal exhibits will be given ribbons of the same color in each class. Only worthy exhibits will be awarded ribbons and/or premium money. **Trophies/plaques/medals will only be awarded to purple & blue ribbon exhibits.** NO red or white ribbon entries will receive trophies. Unused trophies will be recycled. In case there are insufficient funds to pay premiums in full, they will be prorated and paid accordingly.

All Classes with * Not Eligible for State Fair
10. **State Fair Eligibility**- An exhibitor must be a 4-H member enrolled in the county which she/he represents, and must be 8 years old by January 1st of the current year. In classes where presence of the 4-Her is required for judging purposes, such as animal exhibits, contests, presentations, and fashion show, a 4-H member must be 10 years of age by January 1st of the current year. Exhibiting of static exhibits varies by department and will be listed by the individual department.

11. **State Fair Exhibits**- The Extension staff delivers many exhibits to the State Fair as a courtesy to exhibitors. However, exhibitors may be asked to arrange transportation of some articles that are unusually large or heavy.

12. **State Fair Rules will apply when County Fair Rules are not adequate.** In case the general rules conflict with department rules, the department rules govern.

13. **Official Dress for Showmanship**- All 4-H exhibitors are required to wear a white shirt/blouse/T-shirt with the official 4-H Chevron attached or an official 4-H T-shirt and dark blue jeans while participating in any 4-H livestock shows and contests. Shoes should have leather uppers and leather or hard soles while showing in large animal classes. Shoes covering entire foot (a tennis shoe, etc.) are acceptable for small animal showing. **No sandals allowed. Shorts will not be permitted.** Nuckolls & Thayer County FFA members may wear the official FFA shirt and blue jeans. **THAYER COUNTY ONLY:** The two most current “official 4-H shirts” are the only ones acceptable to be worn.

   Dress code for the 4-H horse show will be as outlined in **4-H 373, 4-H Horse Show and Judging Guide.** If rules on fitting, showing, and dress code are not covered in this book on a given subject, the rules that govern the State Fair or State Horse Show will be used.

   4-H Emblems and Armbands (for horse show participants) are available at the Extension office. Other necessary details are found in the various manuals and show guides.

14. **Interview Judging** - **Clothing Judging**- See interview information involving Clothing and Fashion included with the Clothing & Fashion show rules. **Static Exhibit**-Interview judging is encouraged, but not required for all other static exhibits. 4-Hers can interview once per project, for a total of 5 interviews. Sign up for interview judging will occur at exhibit check in, in each of the project areas. Interviews will be scheduled according to project and class. If the 4-Her can't make a certain time, we will try to work with them, but we cannot guarantee that they will get to interview with all of the projects they want.

15. Exhibits entered by 4-H members with special needs will be marked for the judge’s information only. Families will provide this information.
16. **Identification**- In addition to entry tag, a label with the exhibitor’s name, item’s department, division, and class should be attached to each separate piece of the exhibit.

17. **Scoresheets**- Scoresheets used for classes in divisions are listed by the corresponding division or class. The scoresheets listed are available to view at:

- **State Fair**: [http://4h.unl.edu/nebraskastatefair4hscoresheets](http://4h.unl.edu/nebraskastatefair4hscoresheets)
- **County Fair**: [http://4h.unl.edu/countyfairscoresheets](http://4h.unl.edu/countyfairscoresheets)
- **Or**: [http://southernplanins.unl.edu/scoresheets](http://southernplanins.unl.edu/scoresheets)

**PLEASE NOTE:** County Fair scoresheets are denoted with CF numbers whereas State Fair scoresheets are denoted with SF numbers. Many county classes will use state fair scoresheets. **For example:** Heritage scoresheets begin with letters SF therefore will be found on the state fair website. If any entire division uses the same scoresheet, the scoresheet number will be listed under the division title.

18. *** Classes**- All classes with a star (*) after the class number are not eligible for state fair competition.

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**Citizenship & Civic Education**

**Heritage**

Scoresheet: Explore Your Heritage SF71
Limit-2 Entries per Class

**Premium Codes** .............................................. Nuckolls-B  Thayer-R

An exhibit of items, pictures, maps, charts, slides/tapes, drawings, illustrations, writings or displays that depict the heritage of the member’s family or community or 4-H history. Please note: Exhibits are entered at 4-H’ers own risk. We will not be responsible for loss or damage to family heirloom items or any items in this division. Displays should not be larger than 22” x 28” wide. Use the current entry form. Display collections securely in an attractive container no larger than 22” x 28”. Exhibits must include name, county, age, past experience (years in Explore Your Heritage or Foodways projects) on back of exhibit. All entries must have documentation included.

**Dept A Division 101, Level I: Beginning (1-4 years in project)**

**Classes**

1 **Heritage Poster or Flat Exhibit**- Entries may be pictures, posters, items that depict family heritage. Exhibits must be supported by a written explanation.

2 **Family Genealogy/History Notebook**- Include pedigree charts/family group sheets, with documentation for two-three generations of one family line, expanding each year.

All Classes with * Not Eligible for State Fair
3 Local History Scrapbook/Notebook- Scrapbook or notebook that depicts history of local community or Nebraska that helps youth appreciate their heritage.

4 Framed Family Groupings (or individuals)- Group of pictures showing family history. Pictures must be supported by a written explanation.

5 Other Exhibits- Entry depicts the heritage of the member's family or community. Exhibit must be supported by a written explanation. May include, biographical album of themselves or another family member, family cookbooks, etc.

6 4-H History Scrapbook- A scrapbook relating 4-H history of local club or county. Must be work of individual 4-H'er - no club project.

7 4-H History Poster- Poster relating 4-H history of local club or county or individual.

8 Story or Illustration- Story about a historical event.

9 Book Review- About local, Nebraska or regional history.

10 Other historical exhibits- Attach an explanation of historical importance.

11 Family Traditions Book- Exhibitor scrapbook depicting family traditions of the past.

12 Family Traditions Exhibit- Story or illustration of a family tradition or event. Exhibits must be supported by a written explanation.

13 4-H Club/County Scrapbook- A scrapbook relating 4-H history of local club or county compiled by club historian.

14 4-H Member Scrapbook- A scrapbook relating to individual 4-H members’ 4-H history.

15 Special Events Scrapbook- A scrapbook relating to a 4-H special event, such as Congress or CWF or a personal or family special event, such as a trip, family reunion, etc.

Dept A Division 102, Level II: Adv. (over 4 years in project)

Classes

1 Heritage Poster or Flat Exhibit- Entries may be pictures, posters, items, etc. that depict family heritage. Exhibits must be supported by a written explanation.

2 Family Genealogy/History Notebook- Include pedigree charts/family group sheets, with documentation beyond two-three generations of one family line, expanding each year.

3 Local History Scrapbook/Notebook- Scrapbook or notebook that depicts history of local community or Nebraska that helps youth appreciate their heritage.

4 Framed Family Groupings- (or individuals) Groups of pictures showing family history. Pictures must be supported by a written explanation.
5 Other Exhibits- Depicting the heritage of the member’s family or community. Exhibit must be supported by a written explanation. May include biographical album of themselves or another family member, family cookbooks, etc.

6 4-H History Scrapbook- A scrapbook relating 4-H history of local club or county. Must be work of individual 4-H'er - no club project.

7 4-H History Poster- Relating 4-H history of local club or county or individual.

8 Story or Illustration- About a historical event.

9 Book Review- About local, Nebraska or regional history.

10 Other Historical Exhibits- Attach an explanation of historical importance.

11 Exhibit- Depicting the importance of a community or Nebraska historic landmark.

12 Community Report- Documenting something of historical significance from past to present.

13 Historic Collection- Displayed securely and attractively in a container no larger than 22” x 28”.

14 Video/DVD or Slide/ tape- Documentary of a family or a community event. Must be produced and edited by 4-H member.

15 4-H Club/County Scrapbook- A scrapbook relating 4-H history of local club or county compiled by club historian.

16 4-H Member Scrapbook- A scrapbook relating to individual 4-H member’s 4-H history.

17 Special Events Scrapbook - A scrapbook relating to a 4-H special event, such as Congress or CWF or a personal or family special event, such as a trip, family reunion, etc.

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**Citizenship**

Limit-2 Entries per Class

Scoresheet: SF183

**Premium Codes** ........................................... Nuckolls-B Thayer-R

**Purpose**- The purpose of citizenship exhibits is to foster civic responsibility and action within the diverse areas of citizenship including community service, service learning, government and policy making.

**Project Materials**- The official reference for the citizenship projects is Citizenship Public Adventures Kit (MI 7329) and Citizen Guide’s Handbook (BU 7330). Other helpful citizenship references include Citizenship Washington Focus guides, Character Counts! and Service Learning Information.

**Supporting Material**- All entries must have a statement explaining the purpose of the exhibit and how the exhibit will be used. Exhibitors are encouraged to show evidence of their personal field
experiences, study or observations that relate to their exhibit. This helps the judges understand what the 4-H’er did and learned in the process that led to the exhibit.

References- All exhibitors should reference material sources or supporting information used in exhibits (i.e., if questions from a game were taken from an outside source, they must be referenced).

Identification- All entries should be labeled with the exhibitor’s name, club and county.

Dept A Division 120

Classes

1 Care Package Display - This exhibit is a display about the PROCESS of creating and giving a care package, not the actual care package. You may use a poster, Power Point or another multi-media program to tell about the PROCESS of developing and giving a care package to a service organization. You need to answer the following questions in your exhibit.
   - How did you select the organization?
   - What items did you include in your care package?
   - Why did you select those items?
   - How did it feel to present your care pack to the organization?
   - What did you learn from this experience?
   - Other information that you feel is important about the care package or organization.

Some examples of care packages are: Backpack for school supplies, litter pan for animal shelter items, suitcase for abuse shelter or homeless shelter, etc.

2 Citizenship Game - which could include but is not limited to symbol flash cards, question and answer board or stimulation with props. Clear instructions on how to play the game and what the game hopes to accomplish must be included.

3 Patriotic or Cultural Fine Arts - can be made of any art media but should tie in the relevance of the artwork to citizenship.

4 Public Adventure Scrapbook - should describe your Public Adventure or Service Learning Activity. Scrapbooks must measure no more than 16" x 16".

5 Public Adventure Poster - should describe your Public Adventure or Service Learning Activity. Display posters must be stiff enough to stand when supported from behind and below. Length and width must be no more than 24" x 28".

6 Written or Recorded Stakeholder Interview - should follow the outline found in the Public Adventures Curriculum. It may be written or recorded.

7 Written Citizenship Essay - is designed to promote good citizenship and patriotism. This essay is open to all age groups. All essays should be 300 - 400 typewritten words.
8 **For 9th-12th Graders Only: Oral Citizenship Essay** - addressing the theme “Freedom’s Obligations” should be 3-5 minutes. No background music, singing or other enhancement allowed. All essays should be on a good-quality cassette tape and in a natural style. Voice tone should be normal and conversational. A copy of the written essay should be attached.

9 **Service Items** - can include but aren’t limited to lap quilt and homemade toys. Only non-perishable items will be accepted. Attached to the exhibit should be an explanation of who the recipient was and how the service project was made and used. The service item could be part of a larger community service effort.

10 **4-H Club Exhibit** - should depict what a 4-H club has done in the area of community service. This item could include, but is not limited to, a service item, poster, scrapbook, cultural or creative arts item or care package.

**i2i**
Limit-2 Entries per Class
Scoresheet: SF183

**Premium Codes** ........................................... Nuckolls-B Thayer-R

**Dept. A Division 130**

**CLASSES**

1 **Cultural Fine Arts** - Can be made of any art media but should symbolize what makes them unique.

2 **How are We Different?** - Interview should follow the interview guide in the participant manual on page 3 and should reflect on the differences and similarities between you and the person you are interviewing.

3 **Name Art** - Should be a creative art exhibit that symbolizes or explains where your name came from and what it means. Can use any media.

4 **Family History** - Depicting your family cultural history or the ethnic make-up of your community noting who were the first settlers, where did they come from, is there evidence of the background today (local celebrations, family celebrations, museum or educational displays, historical markers, etc.)

5 **Exhibit Depicting a Cultural Food** - Food that is special to your family. Can be a story or essay.

6 **“This is Who I Am”** – A poem.

7 **Poster** - Must depict what you have learned through the i2i Project.

8 **Biography** - About a historical figure that has made a positive impact on our society or who have made a difference in the lives of others.

9 **Play Script** - Written about a different culture.
Contests

Age Divisions—Refer to general rules in front of fairbook. Refer to the schedule in the front of the fairbook for date and time of each contest.

4-H Presentations

Premium Codes..............................................Nuckolls-J Thayer-W

A 4-H Presentation, given by one (1) individual or a team of two (2) individuals, is a live presentation with a formal talk where youth will use visual aids (such as props, posters, computer-based visuals, handouts, video, etc.) to show and tell others how to do something. Judge views the entire presentation and engages in a question and answer session following presentation. Educational resources for youth participating in the 4-H Presentations Contest can be found in the 4-H Project Resource Central found at http://4h.unl.edu/4hcurriculum/communication.

Contest Rules for Classes B151112 B151113, and B151114:

A. Participant Requirements:
1. All presenters for all classes must be 10 years old on Jan. 1.
2. All classes require the presence of the contestant(s).
3. A team presentation, consisting of two (2) individuals, may be given for any class; there is no separate class for team presentations.
4. Time limit is 6-8 minutes for a presentation given by an individual, and 8-10 minutes for a presentation given by a team. Participants may be penalized if their presentation exceeds the time limits.
5. Each participant is required to wear the 4-H chevron, 4-H emblem, or 4-H shirt during their presentation.

B. Presentation Topic:
1. All 4-H Presentations topics should be related to how the 4-H youth is learning about science, healthy living, citizenship, and agricultural literacy.
2. Enrollment in the project area in which the participant is making a presentation is not required.
3. 4-H Presentations should include an introduction (the “why” portion of the topic), a body (the “show and tell” portion of the topic), and a conclusion/summary (the “what” portion of the topic).

C. Contest Information:
1. Only presenters and contest officials will be permitted in the designated preparation areas; no relatives or friends, please. Presenters are expected to clean up the areas in which they work.
2. PC Compatible Computer (including the following software: Apple QuickTime Player, Microsoft Windows Media Player, and Microsoft PowerPoint 2013), large television screen, and hands-
free microphone.
3. Presenters using computer-based visuals may bring files on a CD-ROM or a USB drive that is PC formatted. Participants may also provide their own computer or other equipment as needed; however, participants must be able to connect their computer to a HDMI plug on the television.
4. Live animals may be used in the presentation. All State Fair Livestock Health Requirements must be followed. Presenters are responsible for all stalling arrangements, care and handling of animals. Animals can only remain in the presentation area while the owner is present.

**Dept B Division 151**

**Classes**

112  **Illustrated Presentation**- Scoresheet SF 65- If participating in Class 112, youth cannot participate in Class 113 or 114 .

113 - **Illustrated Presentation, Special Topic: Nebraska Agriculture**- Scoresheet SF66. If participating in Class 113, youth cannot participate in Class 112 or 114.

114 - **Premier Presenter Contest**- Scoresheet SF67- If participating in Class 114, youth cannot participate in Class 112 or 113.

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**Teaching (Trade Show Exhibit) Presentations Contest**

**Premium Codes ................................................................. Nuckolls-J Thayer-W**

A Teaching (Trade Show Exhibit) Presentation, given by one (1) individual 4-H youth, is a live, interactive, trade show style presentation where youth will continuously engage a constantly-changing/moving audience for 30 minutes by showing and telling them how to do something while answering questions. Multiple (up to 6) Teaching Presentations will be scheduled simultaneously, allowing fairgoers/contest attendees to learn from many 4-H youth at one time. Teaching Presentations are given behind a table amongst 4-H exhibits. Judge occasionally stops to view presentation, ask questions, and observe audience engagement. Educational resources for youth participating in the Teaching Presentations Contest can be found in the 4-H Project Resource Central found at http://4h.unl.edu/4hcurriculum/communication.

**Dept B Division 152**

**Class**

1  **Teaching Contest Rules:**

   A. **Participant Requirements:**
      1. All participants must be 10 years old on January 1.
      2. The class requires the presence of the contestant(s).
      3. Participants will present for 30 minutes.
4. Each participant is required to wear the 4-H chevron, 4-H emblem, or 4-H shirt during their presentation.

B. Presentation Topic:
1. Teaching (Trade Show Exhibit) Presentations should engage the audience and teach them about something the 4-H youth is learning about science, healthy living, citizenship, and agricultural literacy.
2. Enrollment in the project area in which the participant is making a presentation is not required.

C. Contest Information:
1. Only presenters and contest officials will be permitted in the designated preparation areas; no relatives or friends, please.
2. Presenters are expected to clean up the areas in which they work.
3. Live animals may be used in the presentation. All State Fair Livestock Health Requirements must be followed. Presenters are responsible for all stalling arrangements, care and handling of animals. Animals can only remain in the presentation area while the owner is present.

Digital Video- 4-H FilmFest

Premium Codes.................................................Nuckolls-J Thayer-W

The 4-H FilmFest is the display of digital videos that show the recording, reproducing, and broadcasting of moving visual images. Youth will provide a 1-minute oral introduction (name, background/goal of presentation, intended audience, where presentation could be shared, etc.) followed by the showing of their digital video. The following digital videos may be entered in the Nebraska State Fair 4-H FilmFest:
1. Video Public Service Announcement: A short video that communicates an educational message focused on a cause, activity, or event (Length: 60 seconds).
2. Narrative: A video that tells a fact or fiction story (Length: 3-5 minutes).
3. Documentary: A video that presents factual information about a person, event, or process (Length: 3-5 minutes).
4. Animation: A video created by techniques that simulate movement from individual images (Length: 3-5 minutes).
5. The judge will view the videos live and engage in a question and answer session with the video producer(s). The 4-H participant will be on the stage for a formal introduction and then seated in the audience for viewing of video. Educational resources for youth participating in the 4-H FilmFest (Digital Video) Contest can be found
in the 4-H Project Resource Central found at http://4h.unl.edu/4hcurriculum/communication.

**Dept B Division 153**

**Class**

1. **FilmFest Participant Requirements:**
   1. All participants must be 10 years old on January 1.
   2. Any 4-H FilmFest digital video that has been previously shared at the County 4-H Presentation Contest or other event that has a live audience (4-H Club Meeting, Community Event, etc.) is eligible for this class.
   3. The class requires the presence of the contestant(s).
   4. Each participant is required to wear the 4-H chevron, 4-H emblem, or 4-H shirt during their presentation.

**Film Topic:**

1. 4-H FilmFest digital videos should engage the audience and teach them about something the 4-H youth is learning about science, healthy living, citizenship, and agricultural literacy.
2. Enrollment in the project area in which the participant is making a presentation is not required.

**Contest Information:**

1. The video may include photos, clip art, animation, text, and/or audio/sound. Any freeware/software program may be used to create the presentation. However, the only file formats that will be accepted include: .mpeg, .wmv, .mp4, .mov, .ppt, .pptx, or .avi.

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**Communications**

**Premium Codes ......................................................... Nuckolls-J  Thayer-W**

Educational resources for youth taking the Communications project can be found at http://4h.unl.edu/4hcurriculum/communication. For each class, create an educational exhibit [a poster (14”x22”), an essay (3-5 pages), a video (1-3 minutes), or small display of educational nature] that displays the information requested.

**Dept B Division 154**

**Classes**

**Level 1: Picking Up The Pieces**

For each class: create an educational exhibit (a poster (14” x 22”, an essay (3-5 pages), a video (1-3 minutes), or small display of educational nature) that display the information requested.

**10* Now Hear This- Scoresheet CF Now Hear This- Digitally record (using audio and/or video) yourself reading a children’s book. Give the digital recording to a younger person in your community and watch them listen/view the recording of the book. Create an exhibit that displays the digital recording, a summary of what you**
learned by watching the child listen/view your recording, and other ways you can use communication skills to help young children.

11* Follow My Lead- Scoresheet CF Follow My Lead- Make a set of directions to a place in your community (school, church, meeting place, etc.) Work with community leaders or other officials to share these directions with those who they would help. Create an exhibit that displays the directions, where the directions are being shared, and how the directions benefit your community.

12* Simple Symbols- Scoresheet CF Simple Symbols- Design a new symbol or logo that would communicate a specific message to others in your 4-H clubs, school, or community Propose the use of this symbol to the leaders of the group. Create an exhibit that highlights the new symbol, explains the symbol’s meaning, and shares how the symbol will be used.

LEVEL 2: PUTTING IT TOGETHER
Dept B Division 154
Classes
1 Me As a Mentor- Scoresheet SF94- Serve as a mentor for a younger person in your family, school, church, club, library, or community. Keep an Activity Log of what you and your mentee do together and how you communicate. Create an exhibit that includes the Activity Log, your thoughts about the relationship you have developed with the young person, and how you plan to support him/her in the future.

2 4-H Community Service Press Release- Scoresheet SF95- Write and distribute a press release about a recent or upcoming community service project completed by you or your 4-H club to your local media (newspaper, radio station, community newsletter, etc.). Create an exhibit that includes the press release, an example of how the media distributed the information in the press release, a summary about your experiences in writing and distributing the press release, and how you can use press releases to share information about future community service projects.

LEVEL 3: THE PERFECT FIT
Dept B Division 154
Classes
3 My Political Platform- Scoresheet SF96- Select a 4-H, school, or community office that is of interest to you. Research the responsibilities related to the office and determine what public issues and needs are currently being addressed. Use this information to help you outline a possible platform if you were to run for the office. Create an exhibit that shares what you found through your research, the possible platform you would use,
why you chose the issues that are focused on in your platform, 
and how you would share this platform with voters.

4 Current Event Interview- Scoresheet SF97. Select a current 
event in your community, county, state, or country. Select five 
people who are different from each other (age, gender, 
nationality, economic standing, etc.) and interview them about 
their thoughts, reactions, and opinions toward the current event. 
Create an exhibit that describes the similarities and differences 
of their views about the current event; also share what you 
learned by completing the interviews.

5 Career Exploration Experience- Scoresheet SF98- Complete 
a career exploration experience (job shadowing, interview, 
mentor experience, etc.) for a potential career field that is of 
interest to you. Create an exhibit that displays what you 
learned, the skills required for the career, the type of demand 
there is for the career, and how you could prepare yourself to 
someday find a career in this field.

6 Non-Profit Advertisement Design- Scoresheet SF99- Locate 
a non-profit organization in your community. Interview those 
who work, volunteer, and use the services of the organization to 
learn what they would like others to know about the 
organization. Design an advertisement tool (flyer, brochure, 
poster, video, display, web page etc.) that can be used by the 
organization. Create an exhibit that includes the advertisement 
design, how it could be used by the organization, and how it will 
relate to those who view it.

Speech Contest
Scoresheet: 2015 Speech Scoresheet

Premium Codes ........................................... Nuckolls-J  Thayer-W
New resources may be downloaded at 
https://4h.unl.edu/publicspeakingrules  Visuals are discouraged.
Classes 1-3 are eligible for District Competition. 4-Hers may 
participate in both the PSA and Speech divisions.

Dept. B Division 156

Classes

10 Novice- (10 & under) 4-Her has never competed in a speech 
contest before. May recite a poem, read or tell a story. Under 3 
minutes in length. Not eligible for district competition.

1 Junior- (8 - 10) Must be an original speech relating to 
4-H. Under 3 minutes in length.

2 Intermediate- (11-13) Must be an original speech relating to 
4-H. 3-5 minutes in length.

3 Senior- (14 & older) Must be an original speech relating to 4-H. 
5-8 minutes in length.

All Classes with * Not Eligible for State Fair
Public Service Announcement (PSA)
Scoresheet: 2015 PSA Scoresheet

Premium Codes.................................................Nuckolls-J  Thayer-W

For the PSA division of public speaking, 4-Hers must create and present a 60 second PSA which theme is 4-H Grows and must promote 4-H. All 4-H PSA’s must include the following tag line within the last ten seconds of the PSA: Learn more about the University of Nebraska-Lincoln Extension 4-H Youth Development Program at 4h.unl.edu. This tag line is included in the 60 second time limit.

Sound effects and public domain music may be used. Copyrighted material may not be used. All PSA’s must be the original work of the presenter. Contestants may not use PSA’s written and provided by the state or national staff. NO TEAMS. Radio PSA’s must be submitted on a CD or electronically as a .wav or mp3 format along with 3 copies of the PSA text.

Dept B  Division 156
Classes
6  Junior (11 & under)
7  Intermediate (12 to 13)
8  Senior (14 & older)

Music/Performing Arts Contest

Premium Codes.................................................Nuckolls-J  Thayer-Y

Rules
1  Entries- All participants must be 4-H members with the exception of the Inter-generational class. Each participant is limited to one entry per class not exceeding a total of 2 classes. Each entry must have a completed form turned into the extension office along with other pre-entries. This form is available at the extension office. Forms are also available at http://southernplains.unl.edu/4hforms

2  Dress- The performers may not use identification of a specific club, county, or organization other than 4-H.

3  Time- Each performance is allowed 2 minutes after the cue from the announcer to arrange themselves on stage before their performance. Props are not encouraged, but if used, must be in place within the time limit. At that point, all acts will have a 6 minute time limit to complete their performance.

4  Selection- Any number of songs may be performed within the 6 minute time limit. Groups may sing selections of their choice. You should choose appropriate music and lyrics.

5  Accompaniment- Recorded background music may be used only in Class 1 - Drill or Dance Routine. In Classes 2 and 3 - Vocal
Solo and Duet or Song Group, only recorded instrumental background music may be used. Performing groups must bring their own tape or CD player if recorded accompaniment is used. A 4-H member, leader, or parent may accompany any entry on any instrument desired. Check with the Extension office on availability of a piano. Not more than one adult may accompany an entry.

6  **Age Divisions**- Junior - 12 & under, Senior - 13 & up

7  **Director**- A group may appear with or without a director. The director of a group must be a 4-H member.

8  **A copy of the music** must be provided for the Judge and is due with pre-entries.

### Dept B  Division 155

#### Classes

1*  **Drill or Dance Routines**- Scoresheet C017- May be a drill, square or folk dance, tap dance or any routine done as a group. Groups should be prepared to perform on a stage approximately 20 ft. square.

2*  **Vocal Solo** – Scoresheet C016

3*  **Vocal Song Duet** – Scoresheet C016

4*  **Vocal Song Group** - Scoresheet C016

5*  **Instrumental Solo** – Scoresheet C015

6*  **Instrumental Duet** – Scoresheet C015

7*  **Instrumental Group** – Scoresheet C015

8*  **Other Performing Arts**- Scoresheet C018 - Poetry, Magic, Mime, etc.

9*  **Inter-Generational**- Scoresheet C018 - For those who wish to perform with the help of someone from a different generation (older or younger). Each performer must have an equal part in the performance. In the Inter-Generational class all performers between the ages of 8 and 19 must be registered in 4-H.

**Livestock Judging Contest**

**Horse Judging Contest**

Livestock Judging and Horse Judging are available out of county for area 4-Hers. Contact your Extension Office for more details.

**Poultry Judging Contest**

**Premium Codes** ................................................. **Nuckolls-B  Thayer-R**

Any 4-H member can participate in this judging contest. Juniors, Intermediates and Seniors will give oral reasons.
Intermediate and Seniors may be selected to participate in the 4-H Dept F Division 500 Class 90* Poultry Judging

Ice Cream Contest
Scoresheet: Ice Cream Contest Scoresheet
Premium Codes..............................................Nuckolls-B Thayer-R
This contest is open to all 4-H members. Entry must be a team consisting of at least one 4-H member. Second team member may be another 4-Her, brother, sister, grandparent, etc. Must use official 4-H recipe. Contact the office for the recipe. Participants are to provide all ingredients. Ice will be provided. 4-H team members will receive a ribbon and a premium. Non-4-H member will receive ribbon only. Get contest rules and basic recipe online http://southernplains.unl.edu/staticexhibit or from the Extension office. 4-H'ers make their own ice cream using the 4-H Recipe - adding anything that will make the ice cream be original. (BE CREATIVE!) A Clover Kid Recipe that uses two zip lock bags instead of cans – is available online.

Metal cans or Mega Balls are permissible for general 4-H’ers.

Dept F Division 500 Class 23* Ice Cream Contest

Company’s Coming Contest
Scoresheet: CF019 Company’s Coming

Premium Codes..............................................Nuckolls-B Thayer-R
1 In this contest, the 4-Hers will plan a meal & set a table from items provided for company. They will plan and write the menu, then present it to a judge. The food choices will be made from the contest food list. Participants will be evaluated on their food choices, menu writing, nutrition knowledge, and table setting presentation. Each 4-Her is free to pick the occasion for the company.
2 Each 4-Her is required to do his/her own menu planning and presentation. All plans are to be made during the contest and without assistance from parents or friends.
3 Contestant will receive a planning sheet to create the menu and meal and will take this sheet to the judge. Contestants will write an abbreviated form of this planning sheet for their own use when the talking to the judge. When explaining their plans for the judge, they should include: 1) Name; 2) Foods projects they’ve
taken; 3) A brief description of their chosen occasion; 4) Explanation of menu choices and three reasons for these choices.

4. Guidelines are available at the Extension office or online at http://southernplains.unl.edu/staticexhibit

Dept F Division 500
Class
24* Company’s Coming Contest

Favorite Foods Show
Scoresheet: CF020 Favorite Foods Show

Premium Codes ............................................. Nuckolls-F Thayer-T

1. Plan a menu suitable for an indoor or outdoor meal. Participants will need to prepare, at home, one food described in their menu and bring it along with a selected table service, 2 display cards (see #3), and card table.

2. The food may be an individual serving or for family service. Recipes may be from any source. Food should be served as it would be for a meal. The table service will include dishes, flatware, & table linens for one place setting, and centerpiece. Paper plates are acceptable.

3. The display cards should be approximately 4" x 6". Print the situation (i.e. lunch for bike hike) and complete menu on one card, and the recipe on another.

4. Displays will be set up independent of adults. Member will be asked questions concerning the preparation according to method, time management, the menu, or their choice of table service.

5. Guidelines are available at the Extension office or online at http://southernplains.unl.edu/staticexhibit

Dept F Division 500
Class
27* Favorite Foods Show

Life Challenge Contest
Scoresheet- CF- TBA

Premium Codes ............................................. Nuckolls-F Thayer-T

This contest will be held on Clothing Day. The Presentation portion of the contest will be held following the Presentation Contest. See calendar for date and time.

Dept F Division 500
Class
150* Group Challenge- Teams of 2-4 youth choose a challenge question from the following content areas: Foods and Nutrition, Child Development, Home Environment, Clothing and Textiles,
and Personal Finance. Teams will draw a challenge card which will be different from other teams. Teams will have 45 minutes to prepare a solution to the challenge using the 5 step problem solving plan. A limit of 5-7 minutes is allowed to present their solution to the judge.


Broiler Contest

Premium Codes Individual Broiler ...............Nuckolls-F  Thayer-U
Premium Codes Pen of Broilers ...................Nuckolls-H  Thayer-T

1 Birds- will be ordered through the Extension Office. Birds must be ordered in groups of 25. Contact the office for more information.

2 Exhibit must be Clean & Healthy- or they will be sifted upon arrival. DO NOT leave a wet bird in it’s cage to dry. This is not good for the bird and looks bad for the public to see a shivering bird!

3 Exhibit- will consist of one pen of 3 birds. Each pen will be weighed at entry time. Birds will be judged on weight, conformation, fleshing, pigmentation and uniformity. Exhibitor can show up to 2 individual broilers that are NOT included in the pen of three.

Dept G Division 276
Classes
6* Pen of Broilers
7* Individual Broiler- Cannot be birds used in Pen Broilers

Miscellaneous Exhibits
Scoresheet: CF011 Miscellaneous
Limit-2 Entries per Class unless otherwise noted

Premium Codes............................................Nuckolls-C  Thayer-R

1 4-H Workshops- No limit on number of entries.

2 Miscellaneous Project Exhibit- For projects not specifically listed in fairbook. List project on entry tag.

Dept. F Division 500
Classes

1* 4-H Workshop Entry of Choice- From 4-H workshop you attended.

2* Miscellaneous Project Exhibit Entry of Choice- Must be from project manual or approved by Extension Educator/Assistant.

3* Miscellaneous Project Exhibit Superintendent’s Choice- Entry at the discretion of superintendent.
Communications & Expressive Arts

Books
Scoresheet: CF011 Miscellaneous
Limit-2 Entries per Class

Premium Codes ............................................. Nuckolls-AA Thayer-P

Dept B Division 185
Classes
1* 4-H Secretary’s Book
2* 4-H Treasurer’s Book
3* 4-H News Reporter’s Scrapbook
4* FFA Ag Production Record Book
5* FFA Secretary’s Book
6* FFA Treasurer’s Book
7* Novel Written By 4-Her
8* Children’s Book Written by 4-Her

Photography
Limit-2 Entries per Class

Premium Codes ............................................. Nuckolls-B Thayer-R

1. General Photography Rules
2. Exhibits not following these rules will be lowered a ribbon.
3. *4-H’ers are allowed entries in only one unit of competition.*
4. A photograph may only be used on one exhibit and may be taken with a film or digital camera.
5. Photos must be shot during the current project year by the 4-H member.
6. *Securely attach photos.* Unattached photos will be disqualified.
7. Do not use photo corners, borders, or place coverings over the exhibits. Do not include negatives.
8. *Entry Tags* must be securely attached to the upper right hand corner of displays or prints.
9. *Personal Data Tag* (below or at http://extension.unl.edu/statewide/southernplains/4-h-resources/)
   Required on all classes. Glue the tags securely to back of exhibits or include as page one in your photo showcase. Photo showcases only require part A of the tag, all prints and displays will require both A and B. For the photography portfolio in Unit III, the tag can be placed inside the plastic sleeve with the photo.

Personal Data Tag-Part A: (Be specific when describing your camera and settings.)

All Classes with * Not Eligible for State Fair
<table>
<thead>
<tr>
<th>Tell us about you:</th>
<th>Tell us about your camera and your settings:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name:_____________</td>
<td>Camera Description: ________________</td>
</tr>
<tr>
<td>Age:______________</td>
<td>(make and model)/(digital/film, fixed/auto/SLR)</td>
</tr>
<tr>
<td>County:____________</td>
<td>OR Phone/Tablet Camera: (make and model)/(megapixels)</td>
</tr>
<tr>
<td>Years in the Photography Project:____________</td>
<td>Film Speed/ISO Setting: _______</td>
</tr>
<tr>
<td>Years in the Current Unit:____________</td>
<td>(this is a number)</td>
</tr>
<tr>
<td>Unit:_____________</td>
<td>Camera Setting: ________________ (ex: landscape, sport, etc.)</td>
</tr>
<tr>
<td>Class:____________</td>
<td>Flash: ______________________ (flash, natural or artificial light used)</td>
</tr>
<tr>
<td></td>
<td>Filter Used (if any): ________________ (ex: color, screen, etc.)</td>
</tr>
<tr>
<td></td>
<td>Special Lens Used (if any): ___ (wide-angle, telephoto, micro)</td>
</tr>
<tr>
<td></td>
<td>Focus Type: ________________ (Automatic, Manual, Fixed)</td>
</tr>
<tr>
<td></td>
<td>Aperture Type/F Stop Setting: ____________ (this is a number)</td>
</tr>
<tr>
<td></td>
<td>Shutter Speed Setting: ______ (this is a number)</td>
</tr>
<tr>
<td></td>
<td>Did you adjust manually? ____ (yes or no)</td>
</tr>
</tbody>
</table>

**Personal Data Tag-Part B- Answer the following questions.**

**Unit I & II:**
1) How the photo was taken and printed (name the equipment and software used).
2) Describe any changes made to the picture using computer software.
3) What did you intend to capture and what do you like about this photo?

**Unit III:**
1) How the photo was taken and printed (name the equipment and software used)?
2) Describe any changes made to the picture using computer software.
3) What did you intend to capture and what do you like about this photo?
4) Describe the science of taking a photo.
5) If exhibiting Unit III Class 40- Manual Setting Exhibit Print; In addition to the four questions above– include the following answer on the data tag. How did you use manual settings to improve your photograph?
6) If exhibiting in Unit III Class 50 Challenging Exhibit Print- In addition to the four questions above, include the following question and answer on the data tag. What special effect did you apply to your photograph?

Focus on Photography- Unit I Guidelines

Unit I Picture Displays
1. Three 4” x 6” photos mounted on a single horizontal 11” x 14” black (preferred) or white poster or matting board.
2. Every photo on picture display must be pencil numbered (no. 2 pencil) below (for judge’s reference only). Numbers should be readable but not detract from display.
3. No titles or captions or stick on numbers will be allowed.
4. Photos must be mounted vertically or horizontally.
5. Personal Data Tags (parts A & B) are required.

Unit I Exhibit Prints
1. All exhibit prints are 8” x 10” prints mounted on an 11” x 14” (outside size) cut matting (no frames) with a sandwich mat board backing (not foam board) rectangular or oval inside mat opening.
2. Place photos horizontally or vertically as appropriate.
3. Personal Data Tags (parts A & B) are required.

Dept B Division 180 Classes
1* Picture Display- Entry will consist of three pictures. The 4-H member will exhibit one picture from three different categories. Categories to be selected from include: 1) animal, 2) building, 3) people, 4) landscape, 5) special effects, 6) still life, 7) sports.
2* Picture of Stories Series- Entry will consist of a series of three pictures which tell a photo story & should have a photographic introduction, a body, and a conclusion, all done with pictures. Each photo should show a definite step. Imagination & variety are encouraged.
3* Exhibit Print- Exhibit print will consist of a black & white or color 8” x 10” photograph of any subject. Entry will be judged on creativity, use of shapes, texture, black to white color variance, correct exposure, and composition.
4* Fun With Shadows Display- Entry will consist of 3 pictures of 3 different subjects that capture the image of the shadow.

All Classes with * Not Eligible for State Fair       Page | 35
5* **Magic &Tricks Display**- Entry will consist of a display of 3 pictures of 3 different subjects that use a “special effect” to create interesting photos.

**Controlling the Image-Unit II Guidelines**

*Unit II Picture Displays*
1. Three 4” x 6” photos mounted on a single horizontal 11” X 14” black (preferred) or white poster or matting board.
2. Every photo on picture display must be pencil numbered (no. 2 lead pencil) below (for judge's reference only). Numbers should be readable but not detract from display.
3. No titles, captions, or stick-on numbers will be allowed.
4. Photos must be mounted vertically or horizontally.
5. Personal Data Tags (parts A and B) are required.

*Unit II Exhibit Prints*
1. All exhibit prints are 8” x 10” prints mounted in 11” x 14” (outside size) cut matting (no frames) with a sandwich mat-board backing (not foam board) rectangular or oval inside mat opening.
2. Place photos horizontally or vertically as appropriate.
3. Personal Photo Data Tags (parts A and B) are required.

*Unit II Photo Showcase:*
1. Choose one lesion from each of the four project areas in the Level 2 project manual titled “Controlling the Image”. For example you might choose You Take Control from Project Area 1, Lighting in a Flash from Project Area 2, The Rule of Thirds from Project Area 3 and Bits and Pieces from Project Area 4.
2. Take three photos that showcase each lesson, for example 3 photos using different shutter speeds or 3 photos showcasing the Rule of Thirds. You will take 12 photos in all.
3. Mount 4X6” photos on an 8 ½ X11” piece of white paper. For each set of three photos include a short paragraph describing the lesson you are illustrating and changes you made to your camera setting for each photo (shutter speed, aperture, type of lighting). You may also draw the rule of thirds or golden photo on your photos.
4. Place pages in an 8½” x 11” black or white 3 ring binder. Plastic sleeves are recommended for each page.
5. Personal Data Tags are required. For your showcase, complete Part A only and include this as page one of your showcase.

**Dept B Division 181- Unit II Classes**

10 **Controlling The Image Showcase**- Scoresheet SF86.98(4)- Entry will consist of a three-ring binder of three 4X6” photos
showcasing four lessons addressed in the Level 2 project manual titled “Controlling the Image”. A showcase will include a total of 12 photos.

20 **Lighting Display or Exhibit Print**- Scoresheet SF86.98(2)- Entry will consist of **a display of 3 pictures of 3 different subjects** or an exhibit print that demonstrates lighting effects.

30 **Composition Display**- Scoresheet SF86.98(2)- Entry will consist of **3 photos illustrating 3 different views or angles of the same object**.

40 **Composition Exhibit Print**- Scoresheet SF86.98(2)- Entry will consist of a print that illustrates one of the following composition lessons in the Level 2 Project manual (Rules of Thirds, The Golden Phot, Space Tell the Story, Bits and Pieces, Capture a Candid Photo).

50 **Action Display or Exhibit Print**- Scoresheet SF86.98(2)- Entry will consist of **a display of 3 pictures of 3 different subjects** or an exhibit print that captures motion and represents the action in the photo.

60 **Nebraska Exhibit Print**- Scoresheet SF86.98(3)(6)- Help us celebrate the national “4-H Grows Here” campaign! Capture photos of people and places that illustrate 4-H growing and thriving in Nebraska! Your photos should tell a story about how “4-H Grows Here” in your local community. Please print and include the “4-H Grows Here!” logo in your photos. The logo can be accessed at [http://go.unl.edu/4hgrowsheregraphic](http://go.unl.edu/4hgrowsheregraphic). Photos may be used to promote the UNL Extension 4-H Youth Development Program.

**Mastering Photography- Unit III Guidelines**

**Unit III Exhibit Prints**
1. All exhibit prints are 8" x 10" prints mounted in 11" x 14" (outside size) cut matting (no frames) with a sandwich mat-board backing (not foam board) rectangular or oval inside matt opening.
2. Personal Photo Data Tags (parts A and B) are required.
3. Manual adjustments are strongly encouraged for Unit III Exhibits.

**Unit III Photography Portfolio**
1. Select ten photos from your 4-H career that represent the strongest collection of your work. Photos may have been taken at any time during the 4-H experience and may have been previously exhibited. Photos can only be used in portfolio once.
2. Place photos in plastic sleeves and present them in an 8½ x 11” black or white 3 ring binder. NO matting is necessary.
3. On the first page of the portfolio a table of contents listing a title for each photo in your collection and a narrative describing the
overall intent for the portfolio. For example the portfolio could include a range of your work from your earlier years in 4-H photography to the present, you could have a creative theme for your portfolio or you could have include photos that illustrate your diverse photography skills.

4. On the page prior to EACH photo include an information sheet for each photo that includes 1) Personal Data Tag Part A, 2) the photograph title, and 3) a paragraph describing how the photo contributes to the overall intent of your portfolio. The information sheet and the photo should create a 2 page layout so that when the portfolio is open the information sheet is the page on the left and the photo is the page on the right.

**Dept B Division 182- Unit III Classes**

10 **Photography Portfolio**- Scoresheet SF86.98(5)- Entry will consist of ten photos that represent the strongest collection of the participant’s work. See prior notes regarding details for the class.

20 **Advanced Lighting Exhibit Print**– Scoresheet SF86.98(3)(6)- Entry will consist of a print that illustrates creative lighting.

30 **Portrait Exhibit Print**- Scoresheet SF86.98(3)(6)- Entry will consist of a print that captures both physical characteristics and personality in their subjects.

40 **Manual Setting Exhibit Print**- Scoresheet SF86.98(3)(6)- Entry will consist of a print that showcases the participant’s ability to master the manual settings on the camera. 1) Manual Focus, 2) Manual Aperture, 3) Manual Shutter Speed, 4) Combination of any of the listed techniques, 5) Other technique not listed. **Remember to answer the additional question for this class on Part B of the data tag.**

50 **Challenging Exhibit Print**- Scoresheet SF86.98(3)(6)- Entry will consist of a print that illustrates a special effect: 1) Double Exposure, 2) Light Painting, 3) Flash Multiple Exposure, 4) Filters, 5) Night Time Exposure, 6) Digitally altered photos, 7) Other technique not listed. **Remember to answer the additional question for this class on Part B of the data tag.**

60 **Nebraska Exhibit Print**– Scoresheet SF86.98(3)(6)- Help us celebrate the national “4-H Grows Here” campaign! Capture photos of people and places that illustrate 4-H growing and thriving in Nebraska! Your photos should tell a story about how “4-H Grows Here” in your local community. Please print and include the “4-H Grows Here!” logo in your photos. The logo can be accessed at [http://go.unl.edu/4hgrowsheregraphic](http://go.unl.edu/4hgrowsheregraphic). Photos may be used to promote UNL Extension 4-H Youth Development Program.
Family & Consumer Science

Human Development
Limit-2 Entries per Class

Premium Codes .............................................. Nuckolls-B  Thayer-R

The term Human Development includes child care, family life, personal development and character development. To learn characteristics of suitable and unsuitable toys and for characteristics of children at various stages of development, please refer to the 4-H Online Resource, http://go.unl.edu/babysitting “What It Takes To Be A Babysitter”. In addition another resource that will assist youth in understanding young children is the Nebraska Early Learning Guidelines- http://www.education.ne.gov/OEC/elg.html

Information sheets for Classes 1 - 4 should include: (Final ribbon placing of the exhibit will include the completeness and accuracy of this information sheet.)

1. Where did I get the idea for this exhibit?
2. What decisions did I make to be sure exhibit is safe for child to use?
3. What age is this toy, game or activity appropriate for and why? (Infant, Birth-18 months; Toddlers, 18 months- 3 years; Preschoolers,, 3-5 years or Middle Childhood, 6-9 years.) 4-H’ers must give at least 2 examples that help in understanding the appropriateness of this exhibit for the age of the child (see project manuals.)
4. How is the toy, game or activity intended to be used by the child?

Information sheets for Class 6 should include:
1. What are children this age like? Give 2 examples to show how the kit would be appropriate for children this age.
2. What will the child learn or what skills will they gain by using the kit?
3. What item(s) were made by the 4-Her. 4-Her should make one or more items in the kit, but purchased items are also allowed. It is highly suggested that an inventory list of items in the kit be included.

Dept C Division 200
Class:

4-Hers taking I HAVE WHAT IT TAKES TO BE A BABYSITTER may enter. Toy, game, or activity made for a selected and identified age group. Each area is a different class. Information sheet required or exhibit will be dropped a ribbon placing.

1 Social Emotional Development- Scoresheet SF30
2 Language and Literacy Development- Scoresheet: SF30
3 Science- Scoresheet: SF30
4 Health and Physical Development- Scoresheet: SF30

All Classes with * Not Eligible for State Fair
5  **Math**- Scoresheet SF30
6  **Creative Arts**- Scoresheet SF30
7  **Activity With A Younger Child**- Scoresheet: SF115- Poster or scrapbook showing 4-H’er working with a child age 0 to 8 years. May show making something with the child, or child care or child interactions. May include photos, captions, story or essay. Size of exhibit is your choice. Other people may take photos so 4-H’er can be in the photos. 4-H’er must make scrapbook or poster. No information sheet needed for class 5.
8  **Babysitting Kit**- Scoresheet: SF85- State which ONE age group (infant, toddler, preschooler, middle childhood) the kit was prepared for. Purpose of the kit is for the 4-H’er to take with them when they baby-sit in someone else’s home. Do not make kit for combination of ages or for your own family to use. See *The Sitter* manual (4H266 revised 2002) for appropriate items to include. 4-H’er should make one or more items in the kit, but purchased items are also allowed. A list of items in the kit is suggested to be included. Display in box or bag suitable for what it contains. Approximate size not larger than 12"x15"x10". All items in kit must be safe for child to handle.

**4-H’ers taking any of the projects in Human Development may enter:**

9  **Family Involvement Entry**- Scoresheet SF15- Scrapbook, poster or story describing an activity the family did together. It might include making something such as a doll house or feedbunk. Items may be exhibited if desired. Other possibilities include a house or farm cleanup project, a family reunion, a celebration of a family milestone, a trip or vacation, moving, a community service project. Photographs are encouraged. Visuals should show family participation. Participation by all family members is important. Include a list of family members and what each person did to participate in the event.

**4-H’ers taking Growing All Together (CD 2 or 3) may enter:**


11  **Growing in Communities**-(CD3)- Scoresheet: SF115- Scrapbook or poster. Examples: A career study. A photo story about your own growth and development, not only physically but emotionally, socially, spiritually, mentally. A television evaluation

Clothing & Fashion Show

**Clothing Rules**

*All items judged at Clothing Judging Day*

1. **Clothing Judging & Interview Judging**- Will be held for all clothing construction, crochet, and knitting projects: including Beyond the Needle, Attention Shoppers, and Shopping in Style. See pre-fair schedule for dates and times.

2. **Forms**- Look at schedule at front of fairbook to determine when ALL Fashion Show forms & Clothing Pre-Entry forms are due in the Extension Office. Clothing exhibits must be listed and described on the pre-entry form. Entry tags will be provided by office on clothing judging day or earlier. Please call the office for availability. Forms are also available at [http://southernplains.unl.edu/4hforms](http://southernplains.unl.edu/4hforms)

3. **Entry Tags**- Every clothing exhibit must be described on the appropriate entry tag accompanying it (for example: dark blue wool skirt and jacket, red and white figured blouse). Entry tag placement: as you look at the garment place the entry tag on the right side of the garment and the hook of the hanger to the left.

4. **Identification Labels**- Each item entered as a clothing, knitting or crochet exhibit must have a label attached stating: County, Exhibitor's name & age, project name, class in which garment is entered, and the number of years enrolled in the project. *Wool entries must have the fiber content listed on the identification label. Attach a label on every component of the outfit using safety pins or by basting.* Not responsible for unlabeled items.

5. **Preparation of Exhibits**- Please bring all wearable exhibits on wire hangers or hangers with a swivel hook ONLY. All exhibits not suitable for hanging should be entered in a self-sealing plastic bag. Wool garments and garments with narrow straps hang better on other hangers, i.e., wooden or notched plastic hangers. As you look at the garment, place the hook of the hanger to the left. Use safety pins to fasten skirts, shorts, and pants to hangers. Each piece should be entered on its own hanger. If more than one hanger is used for an entry, fasten hangers belonging to one exhibit together with twist ties or rubber bands.

6. **Criteria For Judging**- Refer to the Nebraska 4-H website for current state fair score sheets at www.4h.unl.edu. In addition, all entries must conform to rules and regulations as set forth in this
fairbook. An incomplete exhibit will be lowered one ribbon placing.

7. **Skill Levels** - 4-Her’s enrolled in clothing projects should continue their skill development. Once you have exhibited in a higher level, you are not eligible to exhibit in a lower level. EX: Once you exhibit in STEAM Clothing 2, you are not eligible to exhibit in STEAM Clothing 1.

8. **My Choice Entry** - These exhibits do not need to be a human garment, but should not be a decorated item for the home that could be entered in Home Environment. Examples might be an item for a pet, a flag, book bag, laundry bag, garment/travel bag, school banner, etc. All items in this class are not eligible for state fair.

9. **All Exhibits** - Must be displayed at the fair to receive ribbon and premium. Exhibitor is responsible for bringing garments to the fair. Garments as listed may be made for self or another person.

10. **Special Awards/State Fair** - To be eligible for special awards or state fair, all exhibits in Clothing Level 2, Sewing for You, or Tailoring must be complete garments (i.e., jacket & skirt, T-shirt & shorts, or full length coat, etc.). All garments with at least 60% wool content are eligible for the Make It with Wool contest.

**General Clothing Exhibit** - Garments as listed may be made for self or another person. This exhibit does not need to be a human garment— but should not be a decorated item for the home that could be entered in Home Environment. Examples might be an item for a pet, a flag, book bag, laundry bag, garment/travel bag, school banner, etc.

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**Fashion Show (Modeling) Rules**

1. **Entry Forms & Written Narratives** - IN ORDER TO MODEL, a written must be received in the Extension Office by/on pre-entry day. Check due dates in County Fair schedules. All garments in Fashion Show MUST be judged in construction also.

2. **4-H Member Must Model** - at both Fashion Show Judging & Public Fashion Show to receive a ribbon and premium. An exception may be granted if member/leader presents circumstances to Clothing Superintendent/Extension Staff to see if it warrants an exception. Superintendent/Extension Staff reserve the right to limit number of garments modeled at Public Fashion Show depending on total number on entries.

3. **Modeled Knitted or Crocheted Clothing (Level 2 or 3)** - Knitted garment using pattern stitches such as diamond, block, twist or seed/moss stitches or advanced knitting stitches such as pass slip stitch over, double pointed needle knitting, cable, Turkish, tamerna, plait, germaine, feather and fan or knitting with one or
more patterns such as Aran or Fair Isle. Crocheted garment using pattern stitches such as texture, shell, cluster or mesh stitches, or advance crochet stitches such as afghan, broomstick, hairpin lace, design motifs or pattern stitches. Garment needs to be a complete outfit as in a dress, coat, or a two piece ensemble (bottom and top).

4. **Limits**

*Shopping In Style: Class 60*- You must model a complete outfit- all pieces of the outfit must be purchased.

*Beyond The Needle*- No accessories will be judged in the Fashion Show. Accessories can be modeled if they are part of an ensemble that you have decorated but no ribbon will be given for them.

*Exhibits made for person other than 4-Her* may only be modeled at the County Fashion Show and are not eligible for State Fashion Show.

*Only human wearing apparel* may be modeled. 

*Garments* should be age appropriate. 

*Sleepwear/swimwear* cannot be modeled at Public Fashion Show.

### Beyond the Needle

(Formerly Decorate Your Duds)

Limit-2 Entries per Class

<table>
<thead>
<tr>
<th>Premium Codes .............................................Nuckolls-CC  Thayer-R</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fashion Show Premium Codes............. Nuckolls-B  Thayer-R</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Beyond the Needle</th>
<th>Fashion Show</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dept. C Division 221 Classes</td>
<td>Dept. C Division 410 Classes</td>
</tr>
<tr>
<td>1 Design Portfolio- Scoresheet SF20- A portfolio consisting of at least three design samples or activities. Refer to the project manual for activity ideas. The Portfolio should be placed in an 8 ½ x 11, 3 ring binder. Include an appropriate cover. (Additional pages can be added each year but should be dated.) See pages 14-16 for portfolio formatting.</td>
<td></td>
</tr>
<tr>
<td>2 Color Wheel- Scoresheet SF20- Create your own color wheel, complimentary color bar or color scheme using pages 27-39 in the project manual. The Exhibit may be a notebook, poster, or small display. Exhibits should not exceed 22” x 30”.</td>
<td></td>
</tr>
</tbody>
</table>

All Classes with  *  Not Eligible for State Fair  

Page | 43
<table>
<thead>
<tr>
<th>#</th>
<th>Class Description</th>
<th>Scoresheet</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>Embellished Garment With Original Design- Scoresheet SF26- Create a garment using intermediate or advanced techniques as defined in the project manual. Designs are the original idea of the 4-Her using the elements and principles of design to make an original statement.</td>
<td>SF26</td>
<td>10</td>
</tr>
<tr>
<td>4</td>
<td>Original Designed Fabric Yardage- Scoresheet SF27- Fabric yardage is designed using techniques such as those found in the manual. Other embellishments may be added. Exhibit consists of at least one yard of finished fabric. Include information on how the fabric was designed- describe the process and materials used and how the fabric will be used. If additional information is not included, exhibit will be lowered one ribbon placing.</td>
<td>SF27</td>
<td>15</td>
</tr>
<tr>
<td>5</td>
<td>Garment or Accessory Constructed from Original Designed Fabrics- Scoresheet SF26- Fabric yardage is designed first, then a garment is constructed from that fabric. Other embellishments may be added. Include information on how the fabric was designed- describe the process and materials used. If additional information is not included, exhibit will be lowered one ribbon placing.</td>
<td>SF26</td>
<td>20</td>
</tr>
<tr>
<td>6</td>
<td>Textile Arts Garment or Accessory- Scoresheet SF25 – A garment or accessory constructed using new unconventional materials, Examples: rubber bands, plastic, duct tape. A description of the design process <strong>must</strong> accompany the entry. If additional information is not included, exhibit will be lowered one ribbon placing. ONLY Garment may be modeled at State Fair.</td>
<td>SF25</td>
<td>20</td>
</tr>
<tr>
<td>7</td>
<td>Fashion Accessory- Scoresheet SF23- An accessory designed and constructed using elements and principles of design: can be textile or non-textile based. Examples: shoes, bracelets, scarves, etc. A description of the design process <strong>must</strong> accompany the entry. If additional information is not included, exhibit will be lowered one ribbon placing.</td>
<td>SF23</td>
<td>20</td>
</tr>
<tr>
<td>8*</td>
<td>Beginning Textile Clothing Accessory- Ages 8-10- Accessory is constructed and/or decorated using techniques as defined in the project manual. Entry examples include: hats, bags, scarves, gloves, aprons, etc.</td>
<td>SF23</td>
<td>17*</td>
</tr>
</tbody>
</table>
STEAM- Clothing 1
Scoresheet TBA
Limit-2 Entries per Class

Premium Codes ............................................ Nuckolls-F  Thayer-S
Fashion Show Premium Codes ....................... Nuckolls-B  Thayer-R
Exhibits will be simple articles requiring minimal skills. Follow suggested skills in project manual. 4-H’ers who have enrolled in or completed STEAM Clothing 2 project are not eligible to exhibit in STEAM Clothing 1.

<table>
<thead>
<tr>
<th>Clothing Level 1</th>
<th>Fashion Show</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dept. C Division 220</td>
<td>Dept. C Division 410</td>
</tr>
<tr>
<td>Classes</td>
<td>Classes</td>
</tr>
<tr>
<td>1* Clothing Portfolio- Complete at least three different samples/activities from Chapter 2 OR Chapter 3 of the project manual. The Portfolio should be placed in an 8 ½ x 11, 3 ring binder. Include an appropriate cover, dividers and table of contents. (Additional pages can be added each year but should be dated.) See pages 9-10 for portfolio formatting.</td>
<td></td>
</tr>
<tr>
<td>2* Sewing Kit- Include a list of sewing notions and purpose for each included. (pg. 12-17 in project manual.</td>
<td></td>
</tr>
<tr>
<td>3* Fabric Textile Scrapbook- Must include at least 5 different textile samples. Use Textile Information Cards template on page 41 in project manual to identify fabric swatches. See project manual for fabric suggestions.</td>
<td></td>
</tr>
<tr>
<td>4* What’s The Difference- 4-H members enrolled in STEAM Clothing 1 may enter an exhibit (not to exceed 22’ x 30”) in a notebook, poster, small display sharing a project comparison and price point. See project manual, “What’s the Difference?” page 118-119. Exhibits should include pictures NO actual pillows.</td>
<td></td>
</tr>
<tr>
<td>5* Clothing Service Project- Can include pillows or pillow cases but are not limited to. Exhibit (not to exceed 22” x 30”) a notebook, poster, small display sharing information you generated in the project activity “Serving A Purpose” page 124 &amp; 125.</td>
<td></td>
</tr>
<tr>
<td>6* Pincushion</td>
<td></td>
</tr>
<tr>
<td>7* Pillowcase</td>
<td></td>
</tr>
<tr>
<td>8* Simple Pillow- No larger than 18” x 18”.</td>
<td></td>
</tr>
<tr>
<td>9* Bag/Purse- No zippers or button holes.</td>
<td></td>
</tr>
</tbody>
</table>

All Classes with * Not Eligible for State Fair Page | 45
10* Simple Top

11* Simple Bottom- Pants, shorts, or skirt

12* Simple Dress

13* Other Garment- Using skills learned in project manual. (apron, vest, etc.)

14* Upcycled Simple Garment- The original used item must be redesigned (not just decorated) in some way to create a new wearable piece of clothing. A “before” picture and a description of the redesign process must accompany the entry or it will be disqualified.

15* Upcycled Accessory- A wearable accessory made from a used item. The item used must be changed in some way in the “redesign” process. A “before” picture and a description of the redesign process must accompany the entry or it will be disqualified.

STEAM- Clothing 2- SIMPLY SEWING
Limit-2 Entries per Class

Premium Codes................................................. Nuckolls-F Thayer-S

Fashion Show Premium Codes ...................... Nuckolls-B Thayer-R
Exhibits entered in this project must reflect at least one new skill learned from this manual. Garments as listed below may be made from any woven or knit fabric appropriate to the garment’s design and should demonstrate sewing skills beyond STEAM Clothing 1.

<table>
<thead>
<tr>
<th>Simply Sewing</th>
<th>Fashion Show</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dept. C Division 222</td>
<td>Dept. C Division 410</td>
</tr>
<tr>
<td>Classes</td>
<td>Classes</td>
</tr>
<tr>
<td>1</td>
<td>Clothing Portfolio- Scoresheet SF20-Complete at least four different samples/activities from Chapter 2, 3 or 4 of the project manual. The Portfolio should be placed in an 8 ½ x 11, 3 ring binder. Include an appropriate cover. (Additional pages can be added each year but should be dated.) See pages 9-11 for portfolio formatting.</td>
</tr>
<tr>
<td>2</td>
<td>Expanded Textile Science Scrapbook- Scoresheet SF20-Must include at least 10 different textile samples. Use textile Information Cards template on page 39 of project manual to identify fabric swatches. Completed textile cards should be placed in an 8 ½ x 11, 3 ring binder. Include an appropriate cover. See project manual for fabric suggestions.</td>
</tr>
<tr>
<td></td>
<td>Category</td>
</tr>
<tr>
<td>---</td>
<td>----------------------------------------------</td>
</tr>
<tr>
<td>3</td>
<td>Design Basics, Understanding Design Principles- Scoresheet SF20</td>
</tr>
<tr>
<td>4</td>
<td>Pressing Matters- Scoresheet SF20</td>
</tr>
<tr>
<td>5</td>
<td>Entrepreneurial Sewing- Scoresheet SF63</td>
</tr>
<tr>
<td>6</td>
<td>Upcycled Garment- Scoresheet SF21</td>
</tr>
<tr>
<td>7</td>
<td>Upcycled Clothing Accessory- Scoresheet SF22</td>
</tr>
<tr>
<td>8</td>
<td>Clothing Textile Garment or Accessory- Scoresheet SF23</td>
</tr>
<tr>
<td>9</td>
<td>Top (Vest acceptable)- Scoresheet SF28</td>
</tr>
<tr>
<td>10</td>
<td>Bottom (pants or shorts)</td>
</tr>
</tbody>
</table>
STEAM Clothing 3- A Stitch Further  
(Formally Sewing For You)  
Limit-2 Entries per Class

Premium Codes ........................................ Nuckolls-J Thayer-W  
Fashion Show Premium Codes ..................... Nuckolls-G Thayer-W

Exhibits entered in this project must reflect at least one new skill learned from this manual. (See project manual skill-level list).

Garments as listed may be made from any pattern or any fabric and should demonstrate sewing skills beyond STEAM Clothing 2. Entry consists of complete constructed garments only. Wool entries must have the fiber content listed on the identification label.

<table>
<thead>
<tr>
<th>Class</th>
<th>Description</th>
<th>Class Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>11</td>
<td>Skirt - Scoresheet SF28</td>
<td>35</td>
</tr>
<tr>
<td>12</td>
<td>Unlined Jacket - Scoresheet SF28</td>
<td>36</td>
</tr>
<tr>
<td>13</td>
<td>Dress (not formal wear) - Scoresheet SF28</td>
<td>37</td>
</tr>
<tr>
<td>14</td>
<td>Romper or Jumpsuit - Scoresheet SF28</td>
<td>38</td>
</tr>
<tr>
<td>15</td>
<td>Two-piece Outfit - Scoresheet SF28</td>
<td>39</td>
</tr>
<tr>
<td>16*</td>
<td>My Choice – See description in Clothing rules</td>
<td>29*</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>A Stitch Further Classes</th>
<th>Fashion Show Classes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dept. C Division 223</td>
<td>Dept. C Division 410</td>
</tr>
<tr>
<td>1 Clothing Portfolio- Scoresheet SF20- Complete at least four different samples/activities from Chapter 2, Chapter 3 OR Chapter 4 of the project manual. The Portfolio should be laced in an 8 ½ x 11, 3 ring binder. Include an appropriate cover. (Additional pages can be added each year but should be dated.) See pages 11-13 for portfolio formatting.</td>
<td></td>
</tr>
<tr>
<td>2 Expanded Textile Science Scrapbook- Scoresheet SF20- Must include at least 10 different textile samples. Use Textile Information Cards template on page 39 in project manual to identify fabric swatches. Completed textile cards should be placed in an 8 ½ x 11, 3 ring binder. Include an appropriate cover. See project manual for fabric suggestions.</td>
<td></td>
</tr>
<tr>
<td>3 Advanced Entrepreneurial Sewing- Scoresheet SF63- Using lessons learned in Chapter 5 of the manual, display one sample product with a</td>
<td></td>
</tr>
<tr>
<td>Class</td>
<td>Description</td>
</tr>
<tr>
<td>-------</td>
<td>-------------</td>
</tr>
<tr>
<td>4</td>
<td><strong>Upcycled Garment</strong>- Scoresheet SF21- Create a garment from used textile based items. The original used item must be redesigned (not just decorated) in some way to create a new wearable piece of clothing. The finished garment must reflect at least one skill learned in this project. A “before” picture and a description of the redesign process must accompany the entry.</td>
</tr>
<tr>
<td>5</td>
<td><strong>Upcycled Clothing Accessory</strong>- Scoresheet SF22- A wearable accessory made from a used item. The item used must be changed in some way in the redesign process. The finished accessory must reflect at least one skill learned in this project. A “before” picture and a description of the redesign process must accompany the entry.</td>
</tr>
<tr>
<td>6</td>
<td><strong>Textile Clothing Garment or Accessory</strong>- Scoresheet SF23- Textile accessory is constructed using at least one skill learned in this project. Entry examples include: hats, bags, scarves, gloves. No metal, plastic, paper or rubber base items allowed (i.e. barrettes, headbands, flip flops, duct tape, etc.)</td>
</tr>
<tr>
<td>7</td>
<td><strong>Dress or Formal</strong>- Scoresheet SF28</td>
</tr>
<tr>
<td>8</td>
<td><strong>Skirted Combination</strong>- Scoresheet SF28- (skirt with shirt, vest or jacket OR jumper and shirt)</td>
</tr>
<tr>
<td>9</td>
<td><strong>Pants or Shorts Combination</strong>- Scoresheet SF28- (pants or shorts with shirt, vest or jacket)</td>
</tr>
<tr>
<td>10</td>
<td><strong>Romper or Jumpsuit</strong>- Scoresheet SF28</td>
</tr>
<tr>
<td>11</td>
<td><strong>Specialty Wear</strong>- (includes swim wear, costumes, hunting gear, or chaps)</td>
</tr>
<tr>
<td>12</td>
<td><strong>Unlined Jacket or Vest</strong>- (non-tailored)</td>
</tr>
<tr>
<td>13</td>
<td><strong>Coat, Blazer, Suit Jacket or Outerwear</strong>- Scoresheet SF29- A tailored blazer or suit jacket or coat. Wool entries must have the fiber content listed on the identification label to be considered for the Make It With Wool Award.</td>
</tr>
<tr>
<td>14*</td>
<td><strong>My Choice</strong>- See description in Clothing rules</td>
</tr>
</tbody>
</table>

All Classes with * Not Eligible for State Fair
Fiber Arts-Knitting & Crocheting
Criteria for judging knitting and crochet: Design and Color, Neatness, Knitting Mechanics or Crochet Mechanics, Trimmings, and Construction Finishes.

Knitting
Limit-2 Entries per Class

Unit 1 Premium Codes ...................................... Nuckolls-CC Thayer-T
Units 2 & 3 Premium Codes .............................. Nuckolls-F Thayer-T
Fashion Show Premium Codes ..................... Nuckolls-B Thayer-R

See General Clothing, Division 243, for additional classes. Criteria for judging knitting: Design and Color, Neatness, Knitting Mechanics, Trimming, and Construction Finishes.

Knitting Information Sheet- Each knitted item must include the following information with the entry tag or exhibit will be lowered one ribbon.

1. What was your goal(s) in making this exhibit (Example: Learn how to block a garment or learn how to use two different yarn(s)?
2. What steps did you take as you worked toward your goal(s)?
3. What were the most important things you learned as you worked toward your goal(s)?
4. Gauge-Number of rows per inch; number of stitches per inch.
5. Size of needles.
6. Kind of yarn - weight and fiber content.
7. Names of stitches used.
8. Copy of directions.

<table>
<thead>
<tr>
<th>Knitting- Level 1</th>
<th>Dept. C Division 225 Classes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1*</td>
<td>Little Purse – Scoresheet SF60</td>
</tr>
<tr>
<td>2*</td>
<td>Holiday Ornament – Scoresheet SF60</td>
</tr>
<tr>
<td>3*</td>
<td>Ribbed Hat – Scoresheet SF60</td>
</tr>
<tr>
<td>4*</td>
<td>Ski Band – Scoresheet SF60</td>
</tr>
<tr>
<td>6*</td>
<td>Covered Hangers – Scoresheet SF60</td>
</tr>
<tr>
<td>7*</td>
<td>Dish Cloth – Scoresheet SF60</td>
</tr>
<tr>
<td>8*</td>
<td>Teddy Bear Sweater – Scoresheet SF60</td>
</tr>
<tr>
<td>9*</td>
<td>Other Comparable Article – Scoresheet SF60</td>
</tr>
</tbody>
</table>

Page | 50 | All Classes with * Not Eligible for State Fair
### Knitting— Level 2
**Dept. C Division 225 Classes**

<table>
<thead>
<tr>
<th>Class</th>
<th>Description</th>
<th>Score</th>
<th>Classifications</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>Knitted Clothing or Home Environment Item— Scoresheet SF60- Knitted item or garment using pattern stitches such as diamond, block, twist, or seed/moss stitches</td>
<td>50</td>
<td></td>
</tr>
<tr>
<td>10*</td>
<td>Knit One/Add One— Scoresheet SF60- Knitted garment made using Level 2 stitches (see above) combined with a sewn or purchased garment to make a complete wearable outfit</td>
<td>52</td>
<td></td>
</tr>
</tbody>
</table>

### Knitting— Level 3
**Dept. C Division 225 Classes**

<table>
<thead>
<tr>
<th>Class</th>
<th>Description</th>
<th>Score</th>
<th>Classifications</th>
</tr>
</thead>
<tbody>
<tr>
<td>15</td>
<td>Knitted Clothing or Home Environment Item— Scoresheet SF60- Knitted item or garment made from advanced knitting stitches such as pass slip stitch over, double-pointed needle knitting, cable, Turkish, tamerna, plait, germaine, feather and fan or knitting with one or more patterns such as Aran or Fair Isle</td>
<td>55</td>
<td></td>
</tr>
<tr>
<td>20*</td>
<td>Knit One/Add One— Scoresheet SF60- Knitted garment made using Level 3 stitches (see above) combined with a sewn or purchased garment to make a complete wearable outfit.</td>
<td>57</td>
<td></td>
</tr>
</tbody>
</table>

### Crochet
**Scoresheet SF61**

**Limit-2 Entries per Class**

**Unit 1 Premium Codes** ........................................... Nuckolls-CC Thayer-T

**Units 2 & 3 Premium Codes** .............................. Nuckolls-F Thayer-T

**Fashion Show Premium Codes** .......................... Nuckolls-B Thayer-R

See General Clothing, Division 243, for additional classes.


**Crocheting Information Sheet**- Each crocheted item must include the following information with the entry tag or exhibit will be lowered one ribbon.

1. What was your goal(s) in making this exhibit (Example: Learn how to block a garment or learn how to use two different yarn(s)?
2. What steps did you take as you worked toward your goal(s)?
3. What were the most important things you learned as you worked toward your goal(s)?
4. Gauge and size of hook.

All Classes with * Not Eligible for State Fair  
Page | 51
5. Kind of yarn- weight and fiber content or other material used.
6. Names of stitches used.
7. Copy of directions.

<table>
<thead>
<tr>
<th>Crochet- Level 1</th>
<th>Dept. C Division 226</th>
<th>Classes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1* Place Mat</td>
<td>Scoresheet SF61</td>
<td></td>
</tr>
<tr>
<td>2* Crocheted Bag</td>
<td>Scoresheet SF61</td>
<td></td>
</tr>
<tr>
<td>3* Cap/Scarf/Mittens</td>
<td>Scoresheet SF61</td>
<td></td>
</tr>
<tr>
<td>4* Hot Pad</td>
<td>Scoresheet SF61</td>
<td></td>
</tr>
<tr>
<td>6* Pillow</td>
<td>Scoresheet SF61</td>
<td></td>
</tr>
<tr>
<td>7* Other Comparable Article</td>
<td>Scoresheet SF61</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Crochet- Level 2</th>
<th>Dept. C Division 226</th>
<th>Fashion Show Dept. C Division 410</th>
</tr>
</thead>
<tbody>
<tr>
<td>Classes</td>
<td></td>
<td>Clothing Classes</td>
</tr>
<tr>
<td>5 Crocheted Clothing or Home Environment Item</td>
<td>Scoresheet SF61-Crocheted Item or garment using pattern stitches such as texture, shell, cluster, or mesh stitches</td>
<td>61</td>
</tr>
<tr>
<td>10* Crochet One/Add One</td>
<td>Scoresheet SF61- Crocheted garment made using Level 2 pattern stitches (see above) combined with a sewn or purchased garment to make a complete wearable outfit</td>
<td>62</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Crochet- Level 3</th>
<th>Dept. C Division 226</th>
<th>Fashion Show Dept. C Division 410</th>
</tr>
</thead>
<tbody>
<tr>
<td>Classes</td>
<td></td>
<td>Clothing Classes</td>
</tr>
<tr>
<td>15 Crocheted Clothing or Home Environment Item</td>
<td>Scoresheet SF61- Crocheted item or garment using Level 3 advanced crochet stitches such as afghan, broomstick, hairpin lace, design motifs, or pattern stitches</td>
<td>65</td>
</tr>
<tr>
<td>20* Crochet One/Add One</td>
<td>Scoresheet SF61- Crocheted garment made using Level 3 pattern stitches (see above) combined with a sewn or purchased garment to make a complete wearable outfit</td>
<td>67</td>
</tr>
</tbody>
</table>
Consumer Management
Attention Shoppers
Age 9 & Under
Scoresheet SF118
Limit-1 Entry per Class
Entries Are Due On Clothing Judging Day
See Fair Schedule for Date & Time

Premium Codes ........................................Nuckolls-G Thayer-W
Fashion Show Premium Codes ..........Nuckolls-B Thayer-W

The entry must be in an 8 ½" x 11" x 1” 3-ring notebook with the following information. Record books will not be accepted.

1. Include a wardrobe inventory. Tell how the garment/outfit fills a void in the inventory, or why the garment was selected/purchased.
2. Accessories selected.
3. When comparing the garment(s) selected and those that were rejected, explain the difference in sewing construction qualities of the garments.
4. What is the fiber content, fabric structure and care?
5. When shopping and comparing garments that were selected and/or rejected, tell how they are alike (compare) and how they were different (contrast).
6. Cost of the garment. How does the garment fit into the clothing budget or spending plan?
7. Estimated cost per wearing (cost of garment divided by estimated times to be worn for the life of the garment.) Take into consideration the care of the garment. Include in your figures the cost of supplies (detergent, softener, etc.) for doing a load of laundry or the dry cleaning cost for your garment.

<table>
<thead>
<tr>
<th>Attention Shoppers</th>
<th>Fashion Show</th>
</tr>
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<tbody>
<tr>
<td>Dept. C Division 244</td>
<td>Dept. C Division 425</td>
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<tr>
<td>Classes</td>
<td>Class</td>
</tr>
<tr>
<td>1*</td>
<td>Clothing Wardrobe Inventory- List five items in your clothing wardrobe. What one garment would you add to your wardrobe that would help you to mix and match what you already have to extend your wardrobe? Explain what you need to think about and consider when you select this item. Consider creativity and style in your story. Your wardrobe inventory entry may be a picture poster, a video style show with explanation, a written story, an audio tape, etc.</td>
</tr>
<tr>
<td><strong>2</strong></td>
<td><strong>Clothing Interview</strong>- 1) Interview an older person and talk about the fads and fashions of the time when they were young, OR, 2) Interview a person from another culture and find out how their dress and fashions may differ at school, special occasions (such as weddings, graduations, birthdays, religious events, etc.) How do those items differ or are they the same as what you wear? OR, 3) Interview a person who wears special types of clothing for their job. Find out how these clothes differ from the ones they wear away from job, what makes them different, why are they necessary to wear, etc. Consider creativity and style in your story. Include a picture of the person you interviewed in their special type of clothing., Your interview entry may be a picture poster, a written story, audio tape, video tape with explanation, etc.</td>
</tr>
<tr>
<td><strong>3</strong></td>
<td><strong>Buymanship Book</strong>- Experience buying a complete wearable outfit for less than $75. Your entry must include the hang tags (if available), information from fiber content and care labels and a story about what you considered when you purchased the outfit. Consider creativity and style in explaining your story. Do not include the clothing as part of your entry. Your buying experience may be a picture poster, a video tape, a written story or an audio tape, etc.</td>
</tr>
</tbody>
</table>

**Shopping In Style**

Limit-1 Entry per Class
Age 10 & Over
Entries Are Due On Clothing Judging Day.
See Fair Schedule for Date & Time.
See Fashion Show rules for more information.

Premium Codes.................................................Nuckolls-G Thayer-W
Fashion Show Premium Codes ..............................Nuckolls-B Thayer-W

If exhibit is a poster, it should be on 14" x 22" poster board. If a three ring binders is used it should be 8 ½" x 11" x 1". Video exhibits should be less than 5 minutes in length and able to be played on a PC using Windows Media Player, Real Player, or Quick Time Player.
<table>
<thead>
<tr>
<th>Class</th>
<th>Description</th>
<th>Score Sheet</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Best Buy for Your Buck - Scoresheet SF84</td>
<td>Provide details of the best buy you made for your buck this year. Consider building the ultimate wardrobe by adding to this entry each year by dividing it into Year 1, Year 2, Year 3, etc. Put the story in a binder or video, no posters please. Do not include the Shopping In Style Fashion Show information sheet in your entry. Although both entries do share some information, there are difference in content and format for this class. Ages 10-13: Provide details about wardrobe inventory which indicates why you selected the garment you did, clothing budget, and cost of garment. Provide 3 color photos of you wearing the garment (front, side, back views). Ages 14-19: Provide details listed for those ages 10-13 plus include body shape discussion, construction quality details, design features that affected your selection, cost per wearing, and care of garment. Provide 3 color photos of you wearing the garment (front, side, back views).</td>
<td>60</td>
</tr>
<tr>
<td>2</td>
<td>Revive Your Wardrobe - Scoresheet SF88</td>
<td>Take at least two items in your wardrobe that still fit but that you don’t wear anymore and pair them with a new garment or garments to make them wearable once again. Create a photo story which includes before and after photos and a description of what was done. Put in a binder, poster, or video (see general information).</td>
<td>3</td>
</tr>
<tr>
<td>3</td>
<td>Show Me Your Colors - Scoresheet SF89</td>
<td>Select 6-8 color photos of you wearing different colors. Half should be what you consider to be good personal color choices and half should be poor personal color choices. Write a brief explanation with each photo describing your selections. Refer to the manual page 23 for more information. Entry should be a poster (see general information).</td>
<td>4</td>
</tr>
<tr>
<td>4</td>
<td>Clothing First Aid Kit - Scoresheet SF64</td>
<td>Refer to page 73 of the manual and complete a clothing first aid kit. Include a list of items in the kit and brief discussion of why each was included. Put in appropriately sized box or tote with a lid. No larger than a shoe box.</td>
<td>5</td>
</tr>
</tbody>
</table>

All Classes with * Not Eligible for State Fair   Page | 55
5. **Mix, Match, & Multiply**—Scoresheet SF90- Using this concept from page 32 of the manual, take at least 5 pieces of clothing and create new outfits. Use your imagination to show various looks (i.e. on a clothes line, in a tree, on a mannequin). Include a brief discussion of each outfit which demonstrates what you have learned by completing this entry. Entry can be a binder, poster, or video (see general information).

---

**My Financial Future**
Scoresheet SF221

Limit-2 Entries per Class

**Premium Codes**

* Nuckolls-G Thayer-W

**General Information:** Entries should be typed and then attached to a piece of colored card stock or colored poster board (limit the size of the poster board or card stock to 14” x 22” or smaller). You may use the front and back of the poster board.

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**Dept C  Division 247**

**Beginner/Intermediate Classes**

1. **Write 3 SMART Financial Goals** for yourself (one should be short term, one intermediate, and one long term.) Explain how you intend to reach each goal you set.

2. **Income Inventory**—Using page 13 as a guideline, list sources and amounts of income you earn/receive over a six month period. Answer the following questions: What were your income sources? Were there any steady income sources? What did you do with the income you received? Include your income inventory in the exhibit.

3. **Tracking Expenses**—Use an app or chart like the one on page 17 to track your spending over 2 months. Answer the following questions: What did you spend most of your money on? What did you learn about your spending habits? Will you make any changes in your spending based upon what you learned? Why or why not? Include your chart in your exhibit.

4. **Money Personality Profile**—Complete the money personality profile found on pages 21-22. Answer the following questions: What is your money personality? How does your money personality affect the way you spend/save money? Have a friend or family member complete the money personality profile. Compare and contrast (how are you alike how are you different) your money personality profile with theirs.

6  **My Work; My Future** – Interview three adults in your life about their careers or jobs using the questions on page 51 and record these answers. In addition, answer the following questions on your display. What did you find most interesting about these jobs? Were there any positions you might want to pursue as your career? Why/Why not? What careers interest you at this point in your life? What are three steps you need to do now to prepare for this career?

**Intermediate/Advanced**
**Dept C  Division 247**
**Intermediate/Advanced Classes**

7  **Interview** someone who is paid a salary; someone who is paid a commission; and someone who is paid an hourly wage. Have them answer the following questions plus any additional questions you may have. *What are some benefits of receiving your pay the way you do (salary, commission, or hourly wage)? *What are some negative outcomes for getting paid the way you do? *Does your pay keep pace with inflation? Why do you think this? Summarize: Based upon your interviews which payment method would suit you the best? Discuss your answer.

8  **The Cost of Not Banking**- Type your answers to the questions about Elliot on page 50.

9  **Evaluating Investment Alternatives**- complete the case study of Jorge on page 64. Answer all three questions found at the bottom of the page.

10  **Understanding Credit Scores**- Watch the video and read the resource listed on page 71. Answer the following questions. 1. Name 3 prudent actions that can reduce a credit card balance. *What are the main factors that drive the cost of credit? 2. List one personal financial goal that you could use credit or collateral to purchase. Discuss possible consequences that might happen with improper use of credit for your purchase.

11  **You Be the Teacher**- Create an activity, story board, game or display that would teach another youth about “Key Terms” listed on page 62. Activity/display must include at least five (5) of the terms.
Home Environment

1. **Home Environment Exhibits are evaluated by these criteria:**
   - Items must be designed to be used for home decorating, home furnishing or home management- no clothing, purses, note cards, scrapbooks, photo albums, etc.
   - Accessories should be of high quality (as compared to quick, simple crafts) suitable for use in the home several months throughout the year. Holiday items are discouraged.
   - Items should show creativity and originality, along with the application of design principles and elements-(Ask yourself: How have I shown creativity and applied the design principles and elements in this accessory? Youth are required to include this information).
   - Entered in the correct class - What medium is the majority of your accessory made from? What was changed or manipulated?
   - Items should be ready for display in the home (pictures framed, wall hangings and pictures ready to hang, etc.) No single matboard or artist canvas panels allowed. Wrapped canvas (if staples not visible on the edge) is accepted without framing. **Make sure hangers are strong enough to support the item.**
   - All static exhibits must have received a purple ribbon at the county fair to advance to state fair.
   - Items should **not** be ones made for beginning level or other projects (ex: Simple (10 minute) table runners or woodworking). Exhibits from the beginning level, Design My Place, are county only and not state fair eligible.

2. **General**- Sending delicate, breakable, or valuable items to County and State Fair is entered at exhibitor’s risk and highly discouraged. Except for Design Decisions Class 23, all exhibits must be able to be moved by 2 people!

3. **Entry Tags**- An entry tag which includes a clear description of the entry must be securely attached to each Home Environment exhibit. Use color, pattern, or picture descriptions to aid in identification. NO straight pins.

4. **Identification**- In addition to the entry tag, a label with the exhibitor’s name and county should be attached to EACH separate piece of the exhibit.

5. **Supporting Information**- Supporting information is required for all Home Environment exhibits. Information must also include element or principle of design use and steps taken to complete project. Tag templates can be found on 4-H State Fair website: https://unl.app.box.com/s/toup6mp99jpkzepy9bqupwltwu2841yk
Quilt Quest
Limit - 2 Entries per Class

Premium Codes ................................................. Nuckolls-G Thayer-W

In Quilt Quest, 4-Hers learn skills as they progress through the project. The least experienced 4-H exhibitor will select fabric, cut, and sew together only squares or rectangles in making the quilt top. They may have additional guidance in piecing the quilt block and layering together the quilt top, inner batting, and the quilt bottom. Another person can do the quilting for them.

In the Premier class, the 4-Her has developed skills to be able to do all of the work by himself/herself. This includes pattern and fabric selection, cutting and sewing individual pieces, layering the quilt top/batting/backing together, and quilting. Quilting may be done by hand, by sewing machine, or by a commercial-grade quilting machine. After quilting, the 4-Her must finish the quilt by “squaring it up”, putting binding on the edges, and placing a label on the quilt which provides details about the quilt making process for historical purposes. All entry cards and support information must be attached using a safety pin. **NO straight pins.** When judging Quilt Quest exhibits, the judges consider SF209 “Standards for Judging Quilts and Quilted Items.”

For all classes, 4-Hers can choose fabrics for the quilt by selecting fabric from fabric bolts. 4-Hers may also use “fabric collections” offered by manufacturers in a particular designer or fabric line. Examples of fabric collections include:

**Jelly Rolls** are made of (up to) 40 different strips of 2 1/2” wide fabric laying on top of one another and rolled up to look like a jelly roll. The fabric is created by one designer or fabric line and compliments each other. In many cases, less skilled 4-Hers find it difficult to cut narrow strips with a rotary cutter and ruler, so this fabric selection may make it easier as they learn.

**Honey Buns** are made like the Jelly Rolls with 1 1/2” strips of fabrics.

**Layer Cakes** are 10” squares of fabric from a manufactured designer of fabric line with different pieces of fabric “layered” on top of one another to look like a piece of cake.

**Charm Packs** are made of 5” squares of coordinating fabric and may be tied up with a string or scrap of fabric.

**Turnover** is a collection of coordinating fabrics that are cut into 6” triangles.

**Fat Quarters** are 1/2 yard cuts of fabric which are cut in half to make a rectangle that is approximately 18” x 21”. (One half yard of fabric yields 2 fat quarters). The “fat quarter” can be more economical to purchase for a smaller quilt because the purchaser does not have to buy the entire yardage width.

All Classes with * Not Eligible for State Fair
**Fabric Kit** is a collection of fabrics cut in large pieces to accommodate the requirements of a particular quilt pattern. The 4-Her must cut out all of the smaller squares, rectangles, etc. to make the quilt top according to the pattern directions.

After fabric selection, youth can use a variety of tools for cutting the fabric and completing the quilt. Cutting into pattern pieces may include hand roller die cutting machines that cut particular shapes which can be appliquéd to fabric. This is allowed in the construction of the quilt.

A quilted exhibit is made up of at least 3 layers. Quilts or quilted items must be quilted or tied through all layers. Fleece blankets are not eligible in this division. Quilts much have a permanent label on the back in the bottom right corner with quilter’s name and date of completion.

**Dept C  Division 229 Classes**

10 **Exploring Quilts-** Scoresheet SF208C- Illustrate some aspect of quilts or quilt making. Examples include, but are not limited to language arts, quilts of different cultures, chemistry, design, preservation, history, construction, math-conversion of quilt patterns, textiles/fabrics, computerization, and entrepreneurship. History may include history of an old quilt or history/research of a particular style of quilt such as Baltimore album quilts, or Amish quilts. Exhibit may be a 14” x 22” poster, notebook, CD, Powerpoint, Prezi, DVD, YouTube, or other technique. All items in an exhibit must be attached together and labeled. NO quilted items should be entered in this class.

20 **Quilt Designs other than Fabric-** Scoresheet SF208B- Two or three dimensional item with quilt design made using medium other than fabric, such as wooden quilt block, stained glass, paper, etc.

30 **Computer Exploration-** Scoresheet SF208C- Poster or notebook with a minimum of six computer generated quilt designs or color variations on a quilt design. Include information on type of program used, process used to generate designs, or how you used color to create different quilt designs. Size of poster or notebook to be suitable for the exhibit.

40 **Wearable Art-** Scoresheet SF208A- Quilted clothing or accessory, which must have a recognizable amount of quilting and may include fabric manipulation. Quilting must be done by 4-H member. On a half sheet of 8 1/2” x 11” paper, tell how you selected the design and fabrics including whether or not you used a kit, jelly roll, charm squares, etc.

41 **Inter-Generational Quilt-** Scoresheet SF208E- A quilt made by
a 4-H member and family members or friends of different generations. On a half-sheet of 8 ½ x 11 inch paper, include an explanation answering the following questions: A) How was the quilt planned and who did what in the construction of the quilt? B) How did you select the design and fabrics including whether or not you used a kit, jelly roll, charm squares, etc.?

42 Service Project Quilt- Scoresheet SF208D- A quilt constructed by a 4-H member or group to be donated to a worthy cause. On a half sheet of 8 ½ x 11 inch paper, include an explanation answering the following questions:
A) Why was the quilt constructed and who will receive the donated quilt? B) How did you select the design and fabrics used including whether or not you used a kit, jelly roll, charm squares, etc.? C) What did you do and what was done by others?

Guidelines for entries in classes 50 – 83 Quilted Exhibits
Scoresheet- SF208A for Quilts and Quilted Items
- Please note the description of classes. They denote degree of difficulty in construction and not the number of years in the project.
- A quilted exhibit consists of 3 or more layers.
- All quilted exhibits must be quilted (machine or hand), or tied.
- All quilt piecing and finishing must be the sole work of the 4-H member. Quilting, whether machine or hand quilted, may be done by another individual except for the Premier Quilt class.
- No pre-quilted fabric may be used.
- Wall quilts must have a hanging sleeve on the back of the quilt, or some method for hanging.
- All quilted exhibits must be clean and finished for intended purpose.
- On a half sheet of 8 1/2 x 11 inch paper, include an explanation answering the following questions: A) How did you select the design and fabrics including whether or not you used a kit, jelly roll, charm squares, etc.? B) What did you do and what was done by others? C) What did you learn you can use on your next project?

Sizes of Quilted Exhibits:
- Small - length + width = less than 60”. This size includes miniature quilts, wall hangings, table runners, placemats (4), and pillows. All items must be quilted. Pillows must have a quilted top, not just pieced patchwork.
- Medium - length + width = 61” to 120”.
- Large - length + width = over 120”.

All Classes with * Not Eligible for State Fair
Level I quilted exhibits - Pieced quilts made up of squares and/or rectangles.

50 Small Level I- Scoresheet SF208A
51 Medium Level I- Scoresheet SF208A
52 Large Level I- Scoresheet SF208A

Level II Quilted Exhibits - In addition to squares and/or rectangles, quilts may have triangles, and/or may be embroidered.

60 Small Level II- Scoresheet SF208A
61 Medium Level II- Scoresheet SF208A
62 Large Level II- Scoresheet SF208A

Level III Quilted Exhibits - In addition to any of the methods in classes 50 - 62, quilts may have curved piecing, appliqué, Celtic style, stained glass style, paper piecing, art quilt style, or other non-traditional styles.

70 Small Level III- Scoresheet SF208A
71 Medium Level III- Scoresheet SF208A
72 Large Level III- Scoresheet SF208A

Premier Quilt - Entire quilt is the sole work of the 4-H member, including quilting (hand or machine). Tied quilts are not eligible for this class.

80 Hand quilted- Scoresheet SF208A
81 Sewing machine quilted- Scoresheet SF208A
82 Long arm quilted- non-computerized/hand guided- Scoresheet SF208A
83 Long arm quilted- computerized- Scoresheet SF208A

Design Decisions
Limit-2 Entries per Class

Attach information to explain steps taken. Information must also include element or principle of design used (p. 9-12).

Premium Codes........................................ Nuckolls-E Thayer-T
Dept C Division 257

Classes

1 Design Board for a Room- Scoresheet SF201- Include: color scheme, wall treatment floor treatment, etc.- OR floor plan for a room. Posters, 22” x 28”, or multimedia presentation (on CD). Show what you learned with before and after pictures or diagrams, samples, story, cost comparisons, optional arrangements, etc.

2 Problem Solved Energy Savers OR Career Exploration - Scoresheet SF201- Identify a problem (as problem windows,
storage needs, inconvenient room arrangement, cost comparison, energy conservation, waste management, etc.) OR, explore a career related to home environment, (what would it be, what education is needed, what would you do, etc.) Using poster, notebook, multimedia presentation (on CD) or other method, describe the problem and how it was solved OR your career exploration.

3 Solar, Wind, or Other Energy Alternatives for the Home- Scoresheet SF201- Can be models, either an original creation or an adaption of kit. If kit, label and explain what was learned and how the item could be used in or on exterior of home. (p. 74-93)

4 Science Experiment– Scoresheet SF201- Using illustrations or models, illustrate a science experiment related to home environment. Examples: compare energy use such as types of lighting for homes, water efficient processes or products, sun or landscaping to heat or cool homes.

5 Community Service Activity- Scoresheet SF202- Show what was done as a community service activity related to this project. In a notebook, photo story, or poster, show the purpose and results of that activity. Example: painting a mural at a daycare or 4-H building, helping an elderly person paint or clean their home, etc. May be an individual or club activity. Non-competitive. Special recognition certificates will be awarded to participants.

6 Window Covering - Scoresheet SF200- May include curtains, draperies, shades, shutters, etc.

7 Floor Covering- Scoresheet SF201- May be woven, braided, painted floor cloth, etc. May be exhibited as a poster or multimedia presentation (on CD).

8 Bedcover- Scoresheet SF200- May include quilt, comforter, bedspread, dust ruffle, canopy, etc. For quilts, state who did the quilting. (No tied fleece blankets.)

9 Accessory- Original Needlework/Stitchery- Scoresheet SF200

10 Accessory Textile 2D - Scoresheet SF200- tablecloth or runner, dresser scarf, wall hanging, etc. No tied fleece blankets or beginning 10 minute table runners.

11 Accessory Textile 3D– Scoresheet SF200- Pillows, fabric bowls, etc.

12 Accessory- 2D- Scoresheet SF200

13 Accessory- 3D- Scoresheet SF200- String art, wreaths, etc.

14 Accessory- Scoresheet SF200- Original Floral Design.

For classes 15-18, determine entry by what medium was manipulated.

15 Accessory- Original made from Wood. Scoresheet SF200- burn, cut, shape, or otherwise manipulate.
16 **Accessory- Original made from Glass** Scoresheet SF200- etch, mosaic, stain, molten or otherwise manipulate.

17 **Accessory- Original made from Metal** Scoresheet SF200- Cut, shape, punch, sculpt, reassemble or otherwise manipulate.

18 **Accessory- Original made from Ceramic or Tile** Scoresheet SF200- Treatment to exhibit must go through process that permanently alters the medium. Painting alone is not sufficient.

19 **Accessory- Recycled/Upcycled Item for the Home** Scoresheet SF200- Reuse a common object or material in a creative way. Include description of what was done to recycle or reuse item in your attached information.

20 **Furniture- Recycled/Remade** Scoresheet SF 207- Made or finished by using a common object or material in a creative way. Include description of what was done to recycle or reuse item in your attached information.

21 **Furniture-Wood Opaque** Scoresheet SF207- Finish such as paint or enamel.

22 **Furniture- Wood Clear** Scoresheet SF203- Finish showing wood grain.

23 **Furniture- Fabric Covered** Scoresheet SF203- May include stool, chair seat, slipcovers, headboard, etc.

24 **Furniture- Outdoor Living** Scoresheet SF200- Made/refurbished by 4-H member suitable for outdoor use. (NOTE: May be displayed outside.) Include description of what was done to recycle or reuse item in your attached information.

25* **Entry of 4-Hers Choice** Using principle of design learned in this project.

**Sketchbook Crossroads**

Limit-2 Entries per Class

Use techniques from manual or comparable techniques. Attach information to explain steps taken. Information must also include element or principle of design used. (p. 8-9)

**Premium Codes**................................. **Nuckolls-BB Thayer-R**

Dept C  Division 260

Classes

1 **Original Pencil or Chalk Drawing** Scoresheet SF200- Ready to hang. Scratch art accepted here. (Crossroads pgs. 10-21)

2 **Original Ink Drawing** Scoresheet SF200- Ready to hang. (p. 22-28)

3 **Home Accessory Made with Fiber** Scoresheet SF200- (p. 29)

4 **Home Accessory Made with Felted Wool** Scoresheet SF200- (p. 29-33)

5 **Home Accessory Made with Cotton Linter** Scoresheet SF200- (p. 34-36)
6  **Home Accessory Made with Batik**- Scoresheet SF200- (p.37-39)
7  **Home Accessory Made by Weaving**- Scoresheet SF200- (p. 40-47)
8  **Home Accessory Made with Fabric Exhibitor has Dyed**- Scoresheet SF200- (p. 48-50)
9  **Original Sculpted or Thrown Home Accessory Made with Clay**- No purchased items. (p. 53-62)
16* **Entry of 4-Hers Choice**- Using principle of design learned in this project.

**Portfolio Pathways**
Scoresheet SF200
Limit-2 Entries per Class

Use techniques from manual or comparable techniques. Attach information to explain steps taken. Information must also include element or principle of design used. (p. 8-9)

**Premium Codes ............................................. Nuckolls-BB Thayer-R**
Dept C  Division 261

**Classes**
1  **Original Acrylic Painting**- based on techniques learned in Unit I of Portfolio Pathways, framed and ready to hang. (p. 12-13)
2  **Original Oil Painting**- based on techniques learned in Unit I of Portfolio Pathways, framed and ready to hang. (p. 26-33)
3  **Original Watercolor**- based on techniques learned in Unit I of Portfolio Pathways, framed and ready to hang. (p.14-17)
4  **Original Sand Painting**- based on techniques learned in Unit I of Portfolio Pathways, framed and ready to hang. (p. 20-21)
5  **Original Encaustic Painting**- based on techniques learned in Unit I of Portfolio Pathways, framed and ready to hang. (p. 34-35). Encaustic, also known as hot wax painting, involves using heated beeswax in which colored pigments have been added. The heated wax is then applied to a surface. Surfaces used may be prepared wood or canvas.
6  **Home Accessory Made with Any Printing Technique** in Pathways Unit II. (p. 36-56)
7* **Entry of 4-Hers Choice**- Using principle of design learned in this project.
Design My Place
Scoresheet SF200
Limit-2 Entries per Class

See Design Decisions for updated State Fair eligible exhibits

Premium Codes............................ Nuckolls-BB Thayer-R
Dept C Division 251

Classes
1* Needlework Item – made with yarn or floss
2* Simple Fabric Accessory – like a pillow, laundry bag, pillowcase, table runner, etc.
3* Original Batik or Tie Dye Accessory
4* Simple Wood Accessory – made using wood
5* Simple Plastic Accessory – made using plastic
6* Simple Glass Accessory – made using glass
7* Simple Clay Accessory – made using clay
8* Simple Paper Accessory – made using paper
9* Simple Metal Accessory – using metal tooling or metal punch
10* Storage Item - made or recycled
11* Bulletin or Message Board
12* Problem Solved – Use a creative method to show you solved problem (air quality, water, sound, temperature, lighting, fire escape plan, etc.)
13* Video – Show how to make a bed, organize a room, or the steps you used to make your simple accessory
14* Entry of 4-Hers Choice- Using principle of design learned in this project

Heirloom Treasures/Family Keepsakes
Limit-2 Entries per Class

Premium Codes............................Nuckolls-L Thayer-U

This project area is for items with historic, sentimental or antique value that are restored, repurposed or refinished to keep their original look and value. It is not for “recycled” items. For example, a bench would be considered an heirloom if the original finish is restored, but if decorated by painting it would be considered recycled. Entering highly valuable items (especially small ones) is discouraged, as exhibits are not displayed in closed cases. Note: Resources to support this project area are available on the 4-H website. Attach information including:
A) List of steps taken to complete your project. Before and after pictures encouraged.
B) Keepsakes documentation: how you acquired the item and the history of the item may be written, pictures, audio or video tape of interview with family member, etc.
Dept C Division 256

Classes
1. Trunks- Scoresheet SF206- Including doll-sized trunks or wardrobes.
2. An Article- Scoresheet SF205- Either a "treasure" (accessory) from an old item or an old "treasure" (accessory) refinished or renovated. May include a display of a collection or collectibles, being careful not to destroy value of the collection.
3. Furniture- Scoresheet SF205- Either a repurposed "treasure" from an old item or an old "treasure" refinished or renovated. May include doll-sized furniture.
4. Cleaned & Restored Heirloom or Furniture- Scoresheet SF205- A reconditioned and cleaned old piece of furniture or accessory that is functional for use or display. Item might be cleaned and waxed, and simple repairs made. Item would not have to be refinished or repainted, but reconditioned to restore it to its original look or to prevent it from further damage as a valuable heirloom. Consult extension publication Care and Conservation of Heirloom Textiles, G1682 for information on textiles. (Refinished items go in Classes 2-3). This class is for situation where it may be best to do very little to the item to maintain its antique value. Item or article should be of complexity suited to an advanced project.

Environmental & Earth Sciences

Forestry
Limit-2 Entries per Class

Premium Codes ........................................Nuckolls-C Thayer-S
1. The official reference for all forestry projects is The Tree Identification Manual (4-H 332) which was recently revised and is available at the Extension Office. Other helpful forestry references include Trees of Nebraska (EC 92-1774-X), Leafing Out (4-H431) and Plant a Tree (EC 17-11-80).
2. Display "boards" must be made from wood or wood composite, e.g. plywood, fiberboard, or masonite, 1/4" to 1/2" thick and no larger than 24" x 24". Display boards may be coated, e.g., painted or varnished, on both sides to prevent warping.
3. Display "posters" must be made from a material, e.g. foam board or posterboard, that will stand upright without buckling, and be no larger than 24" x 24".
4. Display "books" must measure no more than 16" x 16".
5. At least 5 of the 10 samples in Classes 2, 3, 4, and 5 must be from the list of 60 species described in 4-H 332. Samples must
be from 10 different tree species. For example - Emerald Queen Maple and Crimson King Maple are both varieties of the same species (Norway Maple), and thus have the same genus and species name, i.e. *Acer platanoides*. All samples must be from trees. NO shrubs. If more than 10 samples are included in the display, only the first 10 samples from the current year will be judged.

6. Remember that other general labeling standards apply. For example: scientific names are always italicized or underlined. The first letter of a species name is always lower case. When required, always indicate complete scientific names (Genus and species) and common names, (e.g. Norway Maple) even when “variety names” are included. For example, the scientific name of Emerald Queen Maple is *Acer platanoides* and the common name is Norway Maple. “Emerald Queen” may be included as the variety name, but variety names are not required. **All samples must be from trees, NO shrubs.** If more than 10 samples are included in the display, only the first 10 samples from the current year will be judged.

7. How well the exhibitor follows written directions is an important factor in judging.

**Dept D Division 320**

**Classes**

1. **Design-Your-Own Exhibit**- Scoresheet SF31- Prepare an educational exhibit about some aspect of trees, forest or forestry that is of special interest to you. Possible topics include paper recycling, wild fire, forest products, forest wildlife, or forest pests. The only requirement is that the display must be no larger than 24”x 24”x24”. Photographs, drawings, samples charts, posters, etc. can be used, but include enough information to adequately explain the topic. Your display should be substantially different from other display classes. Be as creative as you like.

2. **Leaf Display**-Scoresheet SF32- The leaf display must include samples of complete leaves from at least 10 different tree species. The display must include at least two samples of simple leaves, compound leaves, and conifer leaves. Leaves should be pressed, dried and mounted. **Collection:** Whenever possible, collect leaves from mature trees. Collect leaves any time after they have reached full size, usually beginning in early summer. Leaf samples should be in good condition and representative of the average leaves on the tree. Keep in mind that shaded leaves are often much larger than normal. Carefully remove leaves from the twig with the entire petiole or rachis intact. After collection, fresh leaf samples can be temporarily stored within the pages of an old magazine, but
they should be properly pressed and dried for display. Be sure to record pertinent information during collection.

**Mounting:** Leaves may be displayed in a notebook or on a display board. Any method, may be used to mount leaves, but be sure all their features can be clearly identified.

**Labeling:** The label for each sample must include:

A. Common Name
B. Scientific Name
C. Leaf Type
D. Leaf arrangement (for broadleaf trees)
E. Leaf composition (for broadleaf trees)
F. Exhibitor's name
G. Collection date
H. Collection location - be specific, state & county at a minimum

If a twig is included with a sample, indicate “twig included” on the label. For example, the twig may be included with an eastern cedar sample because the leaves are very small and difficult to remove from the twig.

Supplemental information, e.g. general uses, common products, fall color, etc., may be included with the display to enhance its educational value.

3 **Twig Display-** Scoresheet SFSF33- The twig display must include twig samples from at least 10 different tree species. The display must include at least two samples of opposite and alternate leaf arrangement from broadleaf trees.

**Collection:** Twig samples should be collected during the dormant season (November-April) when the buds are mature. Twig samples must be at least 6” long and exhibit buds. Leaves must be removed and side branches must be trimmed to less than 1” in length.

**Mounting:** Twigs must be mounted on a display board. Any method, e.g. wire, glue, tape, staples, plastic bags, etc., may be used to mount twigs, but be sure all features can be clearly identified. The non-terminal end must be cut at a slant so the pith can be seen.

**Labeling:** The label for each sample must include:

A. Common Name
B. Scientific Name
C. Leaf Arrangement (for broadleaf trees)
D. Exhibitor’s Name
E. Collection date
F. Collection location- (be specific, state and county at a minimum.)

Supplemental information, e.g. general uses, tree characteristics, etc. may be included with the display to enhance its educational value.
value.

4 **Seed Display**- Scoresheet SF-34- The seed display must include seed samples from at least 10 different tree species.

*Collection*: Tree seeds should be collected at the time of year when they mature, which varies widely depending upon tree species. For example, Silver maple seeds mature in May while red oak acorns do not mature until September. Seed samples should be free of insect or disease symptoms. Remember to display seeds, not fruit. For example, the seed of honeylocust is enclosed in a pod. Remove and display the seed, not just the pod. It is acceptable to display the fruit with the seed, but clearly label each.

*Mounting*: Seeds may be displayed in a variety of ways, e.g. mounted on a display board, displayed in jars in a rack, etc., but they must be securely mounted and easily viewed. Be as creative as you like.

*Labeling*: The label for each sample must include:
1) common name
2) scientific name
3) type of fruit, if known (e.g. samara, pod, nut, legume, etc.)
4) exhibitor’s name
5) collection date
6) collection location (be specific, state and county at a minimum)

Supplemental information, e.g. maturity date, average number of seed in the fruit, etc., may be included to enhance educational value.

5 **Wood Display**- Scoresheet SF36- The wood display must include wood samples from at least 10 different tree species.

*Preparation*: Samples may be of any shape, e.g. sections from a board, wood cylinders turned on a lathe, horizontal or vertical cross sections of a small log with bark attached, etc., but all samples should be the same shape, e.g. all wood cylinders or all sections of a board. Each sample can be no larger than 4 inches by 4 inches by 4 inches. Cut surfaces should be sanded to show the grain. Treating samples with a clear finish (no stain) is optional.

*Mounting*: Samples may be displayed in a variety of ways, e.g. mounted on a display board, displayed in a box or rack, etc., but they must be securely mounted and easily viewed. Be as creative as you like.

*Labeling*: The label for each sample must include:
1) common name
2) scientific name
3) wood type (softwood or hardwood)
4) exhibitor's name  
5) collection date  
6) collection location (be specific, state and county at a minimum)

Supplemental information, e.g. common products, wood density, etc., may be included to enhance educational value.

6 Cross Section- Scoresheet SF38- Display a disc cut from a tree species listed in 4H 332. The sample must be collected within one year of the state fair judging day. The disc must measure 6 to 12 inches in diameter and 1 to 3 inches thick. The bark should be firmly attached, which may be difficult if the tree was dead when the disc was cut. Sand at least one side of the disc so the grain can be easily seen. If the disc is treated with a clear finish, both sides must be treated to minimize warping. As the disc dries, some cracking or checking can be expected and is allowed.

Labeling: The following parts must be clearly and accurately labeled on the cross section with pins, paper tags, or some other form of identification:

a) pith  
b) heartwood  
c) sapwood  
d) one growth ring (beginning and end)  
e) cambium  
f) bark  
A separate label attached to the back of the disc must include:

1) common name  
2) scientific name  
3) tree classification (softwood or hardwood)  
4) age (of the cross section)  
5) exhibitor's name  
6) collection date  
7) collection location (be specific, state and county at a minimum)

7 Parts of a Tree (This project is only for ages 8 – 11). Scoresheet SF39- Prepare a poster, no larger than 24” x 24” that clearly identifies the main external parts of any tree:

a) Trunk  
b) Crown  
c) Roots  
d) Leaves  
e) Flowers  
f) Fruit  
g) Buds  
h) Bark
Identifying other internal parts, e.g. phloem, xylem, cambium, annual ring, pith, etc., is optional. Attach a separate label on the back of the poster that includes the exhibitor’s name and age.

8 **Living Tree-** Scoresheet SF40- Display a living tree seedling grown by the exhibitor from seed in the display container. The seed must be from a species listed in 4H 332. The seedling must be 60 days to 1 year old (on State Fair judging day). The display container must contain at least 8 inches of soil (potting mix or suitable natural soil), have drainage hole(s), and a drain pan to catch drainage water.

**Labeling:** A waterproof label must be attached and include:

1) common name  
2) scientific name  
3) seed treatments (if any)  
4) planting date  
5) emergence date  
6) exhibitor’s name

Supplemental information about the tree, e.g. where the seed was collected, growth measurements, uses for that species, etc., may be included in an attached notebook, poster, etc. to enhance educational value. **Supplemental information will be an important factor in judging.**

**Conservation & Wildlife**  
Scoresheets SF154 through SF163  
Limit-2 Entries per Class

**Premium Codes...............................................Nuckolls-CC Thayer-T**

1 **Show What You Did & Learned-** All exhibitors are encouraged to show evidence of their personal field experiences, study, or observations that relate to their exhibit. This helps judges understand what the 4-H’er did and learned in the process that led to the exhibit.

2 **Proper Credit-** Show proper credit by listing the sources of plans or other supporting information used in exhibits.

3 **Whose Exhibit?-** Exhibitor’s name, county, age must be on the back or bottom of all displays so that the owner can be identified even if the entry tag becomes separated from the exhibit.

4 **Wildlife & Wildlife Laws-** "Animal" or "Wildlife" in the following instructions includes wild fish, amphibians, reptiles, birds, or mammals. Follow wildlife laws; example: wildlife laws do not allow collection of bird nests, eggs, or parts.

5 **Project Materials-** Related project booklets include Bird Behavior (EC 59381), Fishing for Adventure Project Manuals, Wildlife Conservation (4-H 125), Outdoor Skills: Learning Science in the Outdoors series (Science Signature Outcome
6 **Board & Poster Exhibits**- These are displays that show educational information about a topic of interest. Board exhibits can hold objects such as fishing equipment or casts of animal tracks. Mount all board exhibits on 1/4” plywood, masonite, or similar panel no larger than 24” high by 24” wide. Poster exhibits should be on regular poster sheets, no larger than standard size (22” by 28”) but half size, 22” by 14”, is recommended.

**Dept D Division 340**

**Classes**

**Wildlife and How They Live- Classes 1-4-** are board or poster exhibits. Display may show any aspect of wildlife, wildlife habitat, or related conservation, restoration, or management. Examples: life history or other facts about one type of wildlife; how to manage wildlife on a farm or in town; managing habitat for one kind of wildlife; life requirements for one kind of wildlife during one season or through the year; wildlife study methods; wildlife behavior (example: when nesting, finding food, moving, etc.); habitats (examples: grasslands, wetlands, river or stream corridors) and what wildlife is found there; habitat needs for a specific kind of wildlife. For more ideas, refer to project booklets.

1 **Mammal Display**

2 **Bird Display**

3 **Fish Display**

4 **Reptile or Amphibian Display**

5 **Wildlife Connections**- Board or poster exhibit. The purpose of this display is to show interconnections and related aspects among animals, plants, and other habitat components. All displays should show two or more interactions (connections) that occur between/among animals or between animals and their habitat. Displays might show how animals interact with other animals, with people, or with their habitat. Examples:

- Food chain display. Use pictures, drawings, or other items to illustrate the source of food energy and where it goes - who eats whom or what. Use arrows to show the direction of the energy (food) flow.
- Show the role of predators, scavengers, insect eaters, or others in nature.
- Show how wildlife numbers (populations) change through the year or with their habitat.
- Show predation, competition, or other behavioral interactions of wildlife.
- Choose one kind of wildlife and make observations through a season or year, keep notes of interactions, then make a
display of what you saw.

- For more ideas, refer to project booklets.

6 **Wildlife Tracks**- Board or diorama-type box exhibit. Make a display of animal tracks using plaster-of-paris casts. There are two options. For both options, include a brief description of your experiences in making the tracks so the judges better understand what you did and learned. Positive casts (impressions as they would be in nature) are preferred.

1. Option 1 should show plaster-of-paris tracks of five or more kinds of wildlife along with a picture or illustration of each kind of animal. OR;

2. Option 2 should show two or more plaster-of-paris track of one specific kind of wildlife and should include a picture or illustration of the animal, what the animal may eat, and what may eat the animal.

3. Option 3 should show two tracks and include the animal’s habitat needs including preferred food, shelter, water, and space in addition to picture of illustration of the animal.

7 **Wildlife Knowledge Check**- Use electrical circuits, pictures, or other methods of teaching wildlife identification or other wildlife related knowledge. Plan size and shape to fit transportation and display; maximum size 24” x 24”. Example: prepare a list of animals and questions about where each would most likely live. Rabbits-brushy areas along field borders; ducks along marshes, etc.

8 **Wildlife Diorama** – Box must be not larger than 24” x 24”. The exhibit might show a grassland, prairie, agricultural, woodland, riparian (stream or river corridor), wetland, and/or other area with wildlife habitat. Example: show a large unbroken grassland or prairie for species such as meadowlarks, greater prairie-chicken, lark bunting, grasshopper sparrows, Ferruginous hawk, burrowing owl, horned lark, upland sandpiper, or pronghorn; AND/OR show an area interspersed with several habitats such as windbreaks, farm fields, woods, waste areas, ditches, and pastures for edge-adapted species such as white-tailed deer, Northern bobwhite, mourning doves, cottontail rabbits, fox, squirrels, Northern cardinals, or blue jays. Label the habitats displayed and show at least five kinds of wildlife in their proper habitats.

9 **Wildlife Essay**- Learn how to share educational information by writing. Choose a conservation or wildlife topic that interests you and write an essay about it. For example, write about a particular species of wildlife that you have observed or about the values of wildlife. You might write about wildlife on a farm, in town, in a backyard, at a backyard feeder, or at other
places. You might write about hunting, fishing, or ethics and proper behavior for hunting or fishing. For other ideas, refer to project booklets. The essay should be between 100 and 1000 words long and should be typed, double spaced, or written so that it can be easily read. Standard size paper (8 ½ x 11) format is preferred. You might use books, magazines, or personal interviews as resources, but you must give credit to all sources by listing them.

10 **Wildlife Values Scrapbook**- Make a scrapbook about the various values of wildlife following guidelines in the Wildlife Conservation project booklet (4-H 125).

11 **Wildlife Arts**- The purpose of this class is to allow artistic exhibits that contain educational information about conservation and wildlife. Examples might include paintings, photographs, wood carvings, painted duck decoys, or songs or poems written by the exhibitor. Entries must be appropriate for fair display and no larger than 24" x 24". For example, paintings or photographs should be displayed in notebook format or mounted on a sturdy display panel. All entries must include a title and brief explanation of the purpose or message (what is the exhibit meant to show).

**Wildlife Habitat**
Scoresheet SF167
Limit-2 Entries per Class

**Premium Codes** ........................................ **Nuckolls-CC Thayer-T**

**Dept D Division 342**

**Classes**

1 **Houses**- Make a house for wildlife. Examples: bird house (bluebird, purple martin, wood duck, kestrel, barn owl, etc.) or bat house; no insect houses. Make the house functional so that dimensions, hole size etc. are appropriate to fit the intended species' needs. Include the following information: 1) the kinds of animal(s) for which the house is intended, 2) where and how the house should be located for best use, and 3) any seasonal maintenance needed. Tips: check NebGuide on bird houses and shelves.

2 **Feeders/Waters**- Make a bird bath or feeder. Examples: seed, suet, or nectar feeders. Squirrel feeder okay; no insect feeders. Indicate the kinds of animal(s) for which the feeder or waterer is intended. Make the feeder or waterer functional so that it fits wildlife needs. Include the following information: a) where and how the feeder or waterer should be located for best use and: b) how it should be maintained. Tips: check NebGuide on feeding birds.
3 **Wildlife Habitat Design**- Board or poster exhibit. Choose a backyard, acreage, or farm, and design a habitat plan to meet the food, water, shelter, and space needs of at least three kinds of animals you would like to attract. Draw an outline of the area and show what plants or other habitat will be provided. Indicate how the various parts of your plan provide the desired habitat needs. You might include an aerial photo of the area if you have one. For ideas, check the Wildlife Habitat Evaluation Handbook, Participant's Manual (NE 4H4300).

**Harvesting Equipment**

Scoresheets SF168, SF169, SF170, SF171  
Limit-2 Entries per Class  
Premium Codes................................Nuckolls-CC Thayer-T  
Dept D  Division 343  

**Classes**

1 **Fish Harvesting Equipment**- Board exhibit. Display of equipment used in fish harvesting. Examples: fishing knots, hooks (with corks over ends for safety), lures. Label all items displayed. Include in your exhibit the following information: a) the purpose of each item, b) when or where each item is used in relation to other equipment, c) any personal experiences you’ve had with the item(s).

2 **Build a Fishing Rod**- Build your own fishing rod for exhibit and for fishing use. Rod building blanks and kits with instructions are available for this purpose. Exhibit must not exceed 96” in length and must be mounted on a board and labeled with the member’s name, county, and class number. Include with exhibit the following items as a brief attachment: Explanation of cost of materials/components, where materials/components were purchased, how made, and number of hours required for construction. Identify all parts. Necessary components which must be included are grip, line guides (based on manufacturers specifications), guide wraps, and hook keeper. Reel seat needs to be aligned with guides, and guides aligned accurately down rod. Guide wraps of size A to D, nylon or silk thread. Exhibit will be judged on: workmanship, labeling of parts (guides etc.), correct information, and neatness.

3 **Casting Target**- Make a casting target for exhibit and use, following guidelines in the project booklet, Fishing For Adventure manuals.

4 **Wildlife Harvesting Equipment**- Board exhibit. Display of equipment used in harvesting wildlife. Examples: expended ammunition casings (no live ammunition permitted), steel traps, hide stretchers, fleshers, etc. For displays of shotguns, rifles, or...
bows, use drawings or pictures. Label all items displayed. Include in your exhibit the following information: a) the purpose of each item, b) when or where it is used in relation to other equipment, and c) any personal experiences you've had with the item(s).

5 **Inventing Wildlife/Fish Harvesting Equipment, Aid or Accessory** - Use engineering principles to invent or adapt equipment that helps you harvest fish or wildlife. This could include wildlife calls, adapted fishing pole for shallow water, a blind, decoys, etc. Share your drawing (or adapted plans), how the equipment works, how you tested it, and the results of testing your prototype and any adjustments you made.

**Taxidermy**
Scoresheet SF172
Limit-2 Entries per Class

**Premium Codes** ........................................... Nuckolls-CC Thayer-T
Dept D Division 346

**Classes**
1 **Tanned Hides or Taxidermy** - Any legal fish, bird, or other wild animal properly processed by the member. No requirement as to size or mounting. Include the following information: a) the animal's name, and b) information about the exhibitor’s personal field experiences, study, or observations that relate to the exhibit.

**Shooting Sports**
Scoresheet: TBA
Limit-2 Entries per Class

4-H Shooting Sports requires youth to be under the direct leadership of a certified 4-H Shooting Sports Leader in either shotgun, rifle (bb gun), archery, pistol, blackpowder/muzzleloader, and/or hunting skills. No firearms can be entered as an exhibit, however information can be shared through pictures.

**Premium Codes** ...........................................Nuckolls-A Thayer-P
Dept D Division 347

**Classes**
1 **Shooting Aid or Accessory** – Any item which helps the shooter/hunter better perform their sport, examples: rifle sling, kneeling roll, arm guard, shotgun vest, target boxes, shooting stick, etc... Include your design, or plans you adapted, what the item is and used for.
2 **Storage Case** – an item with the purpose to safely hold a firearm, bow, ammunition, and/or arrows, examples: soft sided shotgun case, quivers, firearm safety. Include your design, or plans you adapted. Explain how the storage case is used.

All Classes with * Not Eligible for State Fair
3 **Practice Game or Activity** – invent or adapt an activity to practice or teach a project skill. Include pictures of youth playing the game, testimonials for 4-H members who played the game, what skill is being worked on, and directions for the game. Explain how you came up with the game or adapted it to fit the needs of your group members.

4 **Science, Engineering, Technology Advancements of Shooting Sports Essay or Display** – Choose a specific area of shooting sports and share how it has advanced, include a timeline and photos or illustrations. Keep your topic narrow and manageable. Essays are limited to 1000 words and should be on 8 ½ x 11 paper.

5 **Healthy Lifestyles Plan** – Include a shooter’s diet and exercise plan, and how the 4-H member will benefit or improve from following the plan. Ideally, the 4-H member would follow the plan and include some journal entries about adaptions or improvements made while following the plan.

6 **Citizenship/Leadership Project** – Share a display on a citizenship project or leadership project the 4-H member took on individually or with a group to improve some aspect related to 4-H Shooting Sports. Examples could be range development, conservation planting to attract wildlife, a camp, 4-H recruitment event. Include who benefitted from the project, what the 4-H member’s role was, and any results.

8 **Career Development/College Essay, Interview or Display** – Research opportunities for careers related to this area or opportunities for college majors or college activities to help discover using project skills beyond a person’s 4-H career. Essays are limited to 1000 words and should be on 8 ½ x 11 paper. Interviews need to include a picture of the interviewee in their work setting, questions asked, and a transcript of answers.

9 **Community Vitality Display** – Explore the difference shooting sports and hunting make in keeping Nebraska vibrant especially in rural areas. Present facts and research in an interesting way for the public to learn from.

10 **Ag Literacy-Value Added Agriculture Interview or Research Project** – Explore how traditional ag producers are adding value to their production agriculture operations through conservation efforts, hunting, raising pheasants, shooting sports related tourism, etc. Present finding in an interesting way for the public to learn from.
Other Natural Resources
Scoresheet SF31
Limit-2 Entries per Class

Premium Codes ..............................................Nuckolls-C Thayer-S
Dept D Division 361

Classes

1. **Design Your Own Exhibit in Natural Resources, Conservation or Ecology** - This class is for educational exhibits about natural resources, conservation, wildlife, or ecology that do not fit into other categories. Entries must be appropriate for fair display and no larger than 24” x 24”. All entries must include a title and should be clear (use a brief explanation or other method) about the intended purpose or message - what the exhibit is meant to show. Think about accuracy, creativity, educational value for viewers, and evidence of exhibitor's personal experiences and learning.

Healthy Lifestyles
Foods, Nutrition, & Food Preservation

1. **General** - Members may exhibit only in the project in which they are enrolled with the exception of Food Flop, and Decorated Foods. Products should be baked the day before entry day.

2. **Labels** - For all food products - Each exhibit must include the recipe. May be handwritten, photocopied, or typed. Place the food on the appropriate size plate. Put exhibit in a self-sealing bag. Attach entry tag and recipe at the corner of the bag on the outside.

For non-food entries - Please attach the entry tag to the upper right hand corner of the entry. **General labeling information** - All additional information pieces (recipes, special items) must be labeled with exhibitor's name.

3. **Criteria for Judging** - Exhibits will be judged according to score sheets available at your local extension office or at http://4h.unl.edu/statefair4h. Make sure to follow all entry instructions required for your exhibit. Incomplete exhibits will be lowered a ribbon placing. Commercially prepared mixes are allowed in the Tasty Tidbits Creative Mixes (Class 2) exhibit ONLY. Prepared baking mixes, biscuit mixes, or other pre-made mixes entered in other categories will be lowered a ribbon. Enter food projects in disposable materials, i.e., paper plate and plastic self-sealing bag. The Fair Board or Extension staff is not responsible for lost bread boards, china or glassware. Ingredients that the 4-H member cannot legally purchase, such as beer, whiskey, rum, etc. may not be used in any recipe or foods exhibit. Exhibits that include alcohol in the recipe will be disqualified. This includes menu and recipe file exhibits.
4. Exhibits are on Display for Several Days- Please limit exhibits to products which hold up well. Items that require refrigeration will not be accepted, judged or displayed. Food products must be unquestionably safe to eat when they are entered, whether tasted or not. Egg glazes on yeast products before baking are allowed. Glazes, frostings, and other sugar based toppings are also considered safe due to the high sugar content. Eggs incorporated into baked goods or crusts and cheeses mixed into bread doughs are considered safe. Uncooked fruit is not allowed in any exhibit due to spoilage (i.e. fresh fruit tart). All fruit fillings must be cooked. Uncooked fruit is not allowed in any exhibit due to spoilage (i.e. fresh fruit tart). **Cream cheese fillings and/or frostings are not allowed. Meat, dried meat, meat substitute pieces (bacon bits, pepperoni, etc.) or melted cheese toppings are not allowed in food exhibits. They may result in an unsafe food product by the time the item is judged due to unpredictable heat/and or weather conditions and will be disqualified.**

Food Flop
Scoresheet CF021 Food Flop
Limit-2 Entries per Class

Premium Codes.......................................... Nuckolls-A Thayer-P

This entry is open to any 4-H member enrolled in a foods project. The purpose of this entry is to write about your experience of making a food for the fair when the result ends in a total disaster. Your entry needs to include:

- Name.
- A one page story on a 8 1/2” x 11” paper telling about your experience, what you learned from it, and what you would do next time to get a better result. Include in your story what project you are taking, and what the original entry was.
- Sample of the “food flop” should be according to the original division requirements had it not “flopped”.

Dept E Division 417
Classes
1* Food Flop
Six Easy Bites
Scoresheets CF124, CF126, CF127, CF140
Limit-2 Entries per Class
Second entry MUST be a different type.

Premium Codes ........................................... Nuckolls-A Thayer-P
Dept E Division 401

Classes
1* Cookies- (any recipe) - Four on a small paper plate.
2* Muffins- (any recipe) - Four on a small paper plate.
3* Creative Mix- Must contain all dry ingredients for cookies, brownies, soups, etc. May be displayed in a jar or Ziploc bag.
4* Brownie Cents- Four un-frosted brownies (2 made from scratch & 2 made from mix). Include with exhibit a sheet with answers to questions on page 16 in the Six Easy Bites manual, under “My Discoveries”. Label brownies made from scratch.

Fast Foods
Scoresheets SF129, SF132, SF133
Limit-2 Entries per Class
Second entry MUST be a different type.

Premium Codes ........................................... Nuckolls-B Thayer-S
Dept E Division 402

Classes
1 Coffee Cake Scoresheet SF129 - (any recipe or shape, non-yeast product) - At least 3/4 of baked product. May be exhibited in a disposable pan. Include menu for a complete meal where this recipe is served.
2 Cost Comparison Exhibit Scoresheet SF132 - Exhibit must include both the food product made from scratch and the comparable purchased product (for example, homemade cinnamon rolls compared to a premade cinnamon roll purchased at the store). Supporting information needs to include the cost of the food item made compared to the commercial product and the recipe for the homemade food item. See pages 22 – 35 of Fast Foods Manual relating to the Grocery Store Tour and the Store Shopper Tip Sheet listed on page 31.
3 Fast Food Baked Product Scoresheet SF133 - Exhibit must include a food product prepared using a non-traditional method (i.e. bread machine, cake baked in convection oven, baked item made in microwave, etc.) that saves time in food preparation. Entry must include supporting information that discusses alternative preparation method and how it compares with traditional method.
4 Fast Foods Recipe File Scoresheet SF251a - Collection of 10

All Classes with * Not Eligible for State Fair
recipes from any source. Each recipe must accompany a complete menu in which the recipe is used. An additional 10 recipes may be added each year 4-H’er is in project, with year clearly marked on recipes. Display in recipe file or in a binder. Be sure to include the number of servings or yield of each recipe.

**Tasty Tidbits**

**Limit-2 Entries per Class**

**Second entry MUST be a different type.**

**Premium Codes........................................... Nuckolls-B Thayer-S**

**Dept E  Division 410**

**Classes**

1 **Healthy Baked Product**- Scoresheet SF123-(any recipe, at least 3/4 of baked product or 4 muffins or cookies on a paper plate. May be baked in a disposable pan.) Must be made with less sugar, fat, or salt; modified to use a sugar or fat substitute; changed to include a whole grain; or be altered for specific allergies/food intolerances. Include original recipe and altered recipe. Write what you learned about products made from an altered recipe in supporting information.

2 **Creative Mixes**- Scoresheet SF142 (any recipe, at least 3/4 of baked product or 4 muffins or cookies on a paper plate. May be baked in a disposable pan.) Baked item made from a mix (commercial or homemade mixes acceptable). Food product must have been modified to make a new or different baked item. Examples include poppyseed, quick bread from a cake mix, cake mix cookies, sweet rolls made from readymade bread dough, monkey breads from biscuit dough, streusel coffee cake from a cake mix, etc. Write what you learned about making this product using a mix instead of a homemade recipe or recipe “from scratch”. Does it make it better or easier to use a convenience product or mix? Why or why not?

3 **Biscuits**- Scoresheet SF136-Four biscuits on a small paper plate. This may be any type of biscuit (rolled, dropped) and any recipe. Recipe must be a non-yeast product baked from scratch.

4 **Unique Baked Product** - Scoresheet SF2012-001- (any recipe, at least 3/4 of baked product or muffins or cookies on a paper plate. May be baked in a disposable pan.) Recipe must contain a surprise ingredient and MUST not use a mix (ex. cantaloupe quick bread, pork & bean bread, etc.) Write what you learned about making this unique item with an unusual ingredient. What was the anticipated outcome? Would you make it again?

5 **Foam Cake**- Scoresheet SF134- Original recipe (no mixes) of at least 3/4 of the cake. Foam cakes are cakes that have a high ratio of eggs to flour and fall into three categories: angel food
cakes or meringues; sponge or jelly roll cakes; and chiffon cakes.

6* Baked Product Made In Microwave- Scoresheet CF004- From basic ingredients, no mixes (cakes, quick breads, cookies, bars, etc. Any recipe.) 4 cookies, bars, muffins, etc.; at least 3/4 of cake, quick bread, etc.

7* Interview- Scoresheet CF005- Interview a person who works in a food related job. Maximum of 2 pages, one sided, write up of an interview with a person who works in a food related job. Consider creativity and neatness. Mount on a 9” x 12” colored paper or poster board. Include a picture of the person interviewed. (May be laminated to preserve exhibit.) Overall size of mounted exhibit should be no larger than 9” x 12”.

You’re The Chef
Limit-2 Entries per Class
Second entry MUST be a different type.

Premium Codes ........................................ Nuckolls-CC Thayer-S
Dept E Division 411

Any bread item prepared or baked using a bread machine should be entered under the Fast Foods - Food Technology exhibit. All exhibits made in the You’re the Chef and Foodworks project must have been prepared without the assistance of a bread machine for mixing, raising, or baking of the food item.

Classes

1 Quick Bread Loaf- Scoresheet SF128- (any recipe)- At least 3/4 of a standard loaf displayed on a paper plate. Quick bread is any bread that does not require kneading or rising time and does NOT include yeast. A standard quick bread loaf measures approximately 8 1/2” x 4 1/2” or 9” x 5”.

2 White Bread- Scoresheet SF138 - (any yeast recipe) - At least 3/4 of a standard loaf displayed on a paper plate.

3 Whole Wheat or Mixed Grain Bread- Scoresheet SF138- (any yeast recipe) - At least 3/4 of a standard loaf displayed on a paper plate.

4 Specialty Rolls- Scoresheet SF138-(any yeast recipe) 4 rolls on a paper plate. May be sweet rolls, English muffins, kolaches, bagels, or any other similar recipe that makes individual portions.

5 Dinner Rolls- (any yeast recipe)- Scoresheet SF138- 4 rolls on a paper plate. May be clover leaf, crescent, knot, bun, bread sticks, or any other type of dinner roll.

6* Invented Snack- Scoresheet CF006- Include 1 cup of invented snack or crackers or chips (any recipe) or sufficient amount of snack for judging. Exhibit with answers to questions on page 42 of the You’re the Chef manual under “Dig Deeper”.

All Classes with * Not Eligible for State Fair
Any bread item prepared or baked using a bread machine should be entered under the Fast Foods - Food Technology exhibit. All exhibits made in the You’re the Chef and Foodworks project must have been prepared without the assistance of a bread machine for mixing, raising, or baking of the food item.

**Dept E Division 413**

**Classes**

1. **Double Crust Fruit Pie**- Scoresheet SF144- Made with homemade fruit filling. **No egg pastries or cream fillings.** No canned fillings. May be a double crust, crumb, or lattice topping. Using an 8” or 9” disposable pie pan is recommended. One slice may be displayed during the fair.

2. **Family Food Traditions**- Scoresheet SF2012-002- (any recipe, at least 3/4 of baked product of 4 muffins or cookies on a paper plate. May be baked in a disposable pan.) Any baked item associated with family tradition and heritage. Entry must include (A) recipe, (B) tradition or heritage associated with preparing, serving the food, (C) where or who the traditional recipe came from.

3. **Cultural Food Exhibit**- Scoresheet SF146- (any recipe, at least 3/4 of baked product of 4 muffins or cookies on a paper plate. May be baked in a disposable pan.) The name of the country, culture or region should be included as part of the supporting information with the recipe as well as some background information about the country or culture the food item is representing.

4. **Specialty Bread**- Scoresheet SF141-(any recipe made with yeast) - Tea rings, braids, or any other full-sized specialty bread products. Must exhibit at least 3/4 of a full sized baked product. May be baked in a disposable pan.

5. **Specialty Pastry**- Scoresheet SF143- (any recipe, at least 3/4 of baked product or 4 muffins or cookies on a paper plate. May be baked in a disposable pan)--Baked items such as pie tarts, puff pastry, phyllo dough (phyllo dough may be premade or from scratch), scones, biscotti, choux, croissants, danish, strudels. Pastries made with cream or egg based fillings will be disqualified.

8*. **Nutritious Food Prepared with a Child**- Scoresheet CF007- Answer #3 under “My discoveries” on page 7 of Foodworks manual. Include a photo of the activity.

9*. **General Cake**- Scoresheet CF009 General Foods.
Miscellaneous Foods
Limit-2 Entries per Class
Second entry MUST be a different type.

Any 4-H’er enrolled in a Foods & Nutrition Project may enter any project in General Foods-You Put What In It?, Bake & Take, or Decorated Foods.

Premium Codes
Division 350- General Foods
Classes 1-3.................................Nuckolls – B Thayer T

Division 418
Classes 1—7.................................Nuckolls-B Thayer-T
Classes 10—24 & 30..........................Nuckolls-B Thayer-R
Class 22 .....................................Nuckolls-J Thayer-W

General Foods
Explore the science of food and exercise with the General Foods project. Using the skills you learn in other Foods & Nutrition projects, connect the dots between science and maintaining health.

Dept. E Division 350
Classes

1 Food Science Explorations- Scoresheet SF152-Open to any 4-H’er enrolled in a Foods and Nutrition project. Show the connection between food and science as it relates to food preparation, food safety, or food production. Exhibit may be a poster or foam core board (not to exceed 22” by 30”), computer based presentation printed off with notes pages, if needed, and displayed in binder, an exhibit display a written report in portfolio or notebook. Consider neatness and creativity.

2 Foods and Nutrition Poster, Scrapbook, or Photo Display Scoresheet SF 122 - Open to any 4-H’er enrolled in a Foods and Nutrition project, involving a nutrition or food preparation or career concept/lesson. This might contain pictures, captions, and/or reports to highlight the concept. Exhibit may be a poster or foam core board (not to exceed 22” by 30”), computer based presentation printed off with notes pages, if needed, and displayed in binder, an exhibit display, a written report in portfolio or notebook. Consider neatness and creativity.

3 Physical Activity and Health Poster, Scrapbook, or Photo Display Scoresheet SF 122 Open to any 4-H’er enrolled in a Foods and Nutrition project, involving a physical activity or career concept/ lesson. This might contain pictures, captions, and/or
reports to highlight the concept. Exhibit may be a poster or foam core board (not to exceed 22” by 30”), computer based presentation printed off with notes pages, if needed, and displayed in binder, an exhibit display, a written report in portfolio or notebook. Consider neatness and creativity.

Decorated Foods
Scoresheet CF008 Decorated Foods

Dept E Division 418
Classes
10* Decorated Mints- 6 on a plate.
11* Decorated Cake Top or Form- Not an actual cake. May be a cardboard or styrofoam form, should be placed on a large cardboard to make handling easier.
12* Border Sampler- A 12” x 12” piece of cardboard with the following samples (each sample should be 5” in length) labeled as to tip and sample:
   2 styles of borders-1 row each
   1 row script or lettering
   1 row of exhibitor’s choice
   3” x 4” rectangle filled with 1 color stars from star tip
13* Decorated Cupcakes- 4 on a plate.
14* Decorated Cookies- 4 on a plate.
15* Display of Roses- Must include two roses and a rosebud. Do not include leaves. Must be exhibited using a disposable container.
20* Sample Board- 12” x 12” piece of cardboard with:
   Example of 4 types of flowers
   Examples of 4 types of leaves
   3 styles of borders- 1 row of each
   1 row of script or lettering
   2 rows of exhibitor’s choice
21* Decorated Sugar Molding
22* Decorated Cake- Actual cake. Will remain on display throughout fair.
23* Scrapbook- of ideas for decorating foods (standard 8 1/2” x 11” notebook).
24* Decorated Ginger Bread Item
Food Preservation
Limit-2 Entries per Class
Second entry MUST be a different type.

Premium Codes ............................................... Nuckolls-B Thayer-T

1. Processing Methods- Current USDA processing methods and altitude adjustments must be followed for all food preservation (Local altitude: 1000-2000 ft. Jam, preserves and marmalades, fruit, tomatoes and pickled products must be processed in a boiling water bath. (Tomatoes may be processed in a pressure canner.) All non-acid vegetables and meats must be processed in a pressure canner. Spoiled or unsealed container disqualifies entry.

2. Uniformity- Jars and type of lid should be the same size, all small or large, not necessarily the same brand. Half pint jars may be used for jellies and preserves. The jars are not to be decorated by the exhibitor in any way. Canning jars must be used - others will be disqualified. No one-fourth pint jars allowed. Leave jar rings on for fair display, it helps protect the seal. No zinc lids. Improperly canned or potentially hazardous food items will be disqualified.

3. Recipe/Labeling- Recipe must be include, may be handwritten, photocopied or typed. Commercially prepared mixes are not allowed. See http://food.unl.edu/web/preservation/home for current USDA guidelines, how to find your Nebraska altitude, and proper procedures for food preservation. Jars should be labeled with name of 4Her, county, name of product and date of processing. Write plainly on a label and paste or tape securely on jar bottom. In addition:

All canned foods must include the following supporting information:
   A. Method of preservation (pressure or water bath) canner
   B. Type of pack (raw or hot)
   C. Altitude (and altitude adjustment if needed)
   D. Processing time
   E. Number of pounds of pressure (if pressure canner used).
   F. Recipe and source of recipe (If a publication, include name and date) Recipe can come from any source but current USDA guidelines for food preservation methods must be followed. See current USDA guidelines at http://food.unl.edu/web/preservation/home

All dried foods must include the following supporting information:
   A. Recipe and recipe source
   B. Method of pretreatment

All Classes with * Not Eligible for State Fair
C. Drying method and drying time
Write plainly on label and attach securely to exhibit. Securely attach official entry card to exhibit. Multiple dried food exhibits should be secured by a rubber band or “twisty” to keep exhibit containing the 3 self-sealing bags together.

4. Current Project- All canning must be the result of this year's 4-H project, since September 1, of previous calendar year.

5. Criteria for Judging- Exhibits will be judged according to score sheets available at your local Extension office or at http://4h.unl.edu/statefair4h. Incomplete exhibits will be lowered a ribbon class. Canned food items not processed according to altitude in the county will be lowered one class ribbon. Check with your local Extension office for your county’s altitude and how that affects food processing times and pounds of pressure. (Local altitude: 1000-2000 ft).

Dept E Division 407 Classes

1 Dried Fruit- Scoresheet SF147- Exhibit 3 different examples of dried fruit. Place each dried fruit food (6-10 pieces of fruit, minimum 1/4 cup) in separate self-sealing bags. Use a rubber band or twist tie to keep exhibit together.

2 Fruit Leather- Scoresheet SF147- Exhibit 3 different examples of 3 different fruit leathers. Place a 3-4” sample of each fruit together in separate self-sealing bags. Use a rubber band or “twisty” to keep exhibit together.

10 Dried Vegetables- Scoresheet SF149- Exhibit 3 different samples of dried vegetables. Place each food (1/4 cup of each vegetable) in a separate self-sealing bag. Use a “twisty” to keep exhibit together.

11 Dried Herbs- Scoresheet SF149- Exhibit 3 different samples of dried herbs. Place each food (1/4 cup of each herb) in a separate self-sealing bag. Use a “twisty” to keep exhibit together.

12 1 Jar Fruit Exhibit- Scoresheet SF150- One jar of a canned fruit. Entry must be processed in the boiling water bath according to current USDA recommendations.

13 3 Jar Exhibit- Scoresheet SF150- Exhibit 3 jars of different canned fruits. May be three different techniques for same type of product, ex. applesauce, canned apples, apple pie filling, etc. Entry must be processed in the boiling water bath according to current USDA recommendations.

14 1 Jar Tomato Exhibit- Scoresheet SF150- One jar of a canned tomato product. Entry must be processed in the boiling water bath according to current USDA recommendations.

15 3 Jar Tomato Exhibit- Scoresheet SF150- Exhibit 3 jars of different canned tomato products (salsa, sauces without meats,
juice, stewed, etc.).. Entry must be processed in the boiling water bath according to current USDA recommendations.

20 1 Jar Vegetable or Meat Exhibit- Scoresheet SF150- One jar of a canned vegetable or meat. Include only vegetables and meat canned in a pressure canner according to USDA recommendations.

21 3 Jar Vegetable Exhibit- Scoresheet SF150- Three jars of different kinds of canned vegetables. Include only vegetables canned in a pressure canner according to USDA recommendations.

22 Quick Dinner- Scoresheet SF151- Exhibit a minimum of 3 jars to a maximum of 5 jars (all the same size) plus menu. Meal should include 3 canned foods that can be prepared within an hour. List complete menu on a 3" x 5" file card and attach to one of the jars. Entry must be processed according to current USDA recommendations.

30 1 Jar Pickled Exhibit- Scoresheet SF150- One jar of a pickled and/or fermented product. See Rule 3 for special labeling instructions.

31 3 Jar Pickled Exhibit- Scoresheet SF150- Three jars of different kinds of canned pickled and/or fermented products. Entry must be processed in the boiling water bath according to current USDA recommendations.

40 1 Jar Jelled Exhibit- Scoresheet SF153- One jar of a jam, jelly or marmalade. Entry must be processed in the boiling water bath according to current USDA recommendations.

41 3 Jar Jelled Exhibit- Scoresheet SF153- Three different kinds of jelled products. Entry may be made up of either pints or half pints (but all jars must be the same size). Entry must be processed in the boiling water bath according to current USDA recommendations.

Safety
Limit-2 Entries per Class

Premium Codes ........................................ Nuckolls-CC Thayer-R
Dept E Division 440

Classes

1 First Aid Kit- Scoresheet SF110- A first aid kit is a good way to organize supplies in an emergency. The kit should be assembled in a container appropriate for the kit’s intended use. A description of where the kit will be stored and examples of specific emergencies for that situation should be included in the exhibit. The kit should include a written inventory and purpose statement for included items. Items should cover the following areas: airway and breathing, bleeding control, burn treatment,
infectious disease protection, fracture care and miscellaneous supplies. Citizen Safety manual, 4-H 425, pages 6 & 7. Refer to score sheet SF110 for guidance.

* Kits containing any of the following will be automatically disqualified:*

- Prescription medications. (If the kit's purpose is to provide medication for someone with special needs, explain in the written description and inventory, but remove the medication.)
- Materials with expiration dates on or before the judging date. (This includes sterile items, non-prescription medications, ointments, salves, etc. Articles dated month and year only are considered expired on the last day of that month.)
- Any controlled substance.

**2 Disaster Kit- (Emergency Preparedness) Scoresheet SF111**

Disaster kits must contain the materials to prepare a person or family for emergency conditions caused by a natural or man-made incident. Selection of materials is left to the exhibitor. Family or group kits must have enough material or items for each person. A description of the kit's purpose, the number of people supported and a list of contents is required. You are encouraged to test their kit by challenging their family to try to survive using only the included materials for the designated time. If tested, share that experience in kit documentation. Please include an explanation of water needs for your disaster kit. Do not bring actual water to the fair in the kit. Refer to score sheet SF111.

**3 Safety Scrapbook- Scoresheet SF292**

The Scrapbook must contain 15 news articles from print and/or internet sources about various incident types. Mount each clipping on a separate page accompanied by a description of events leading to the incident and any measures that might have prevented it. The Scrapbook should be bound in a standard size hardcover binder or notebook for 8 ½" x 11" size paper. Correct sentence structure, readability and thorough explanations are an important part of judging.

**4 Safety Experience- Scoresheet SF190**

The exhibit should share a learning experience the youth had related to safety. Examples could be participating in first aid or first responder training, a farm safety day camp, babysitting workshop or similar event; scientific experiment related to safety; or the youth’s response to an emergency situation. The exhibit should include a detailed description of the experience, the youth’s role, some evidence of the youth’s leadership in the situation and summary of the learning that took place. Exhibits may be presented in a poster with supplemental documentation, a notebook including
up to ten pages of narrative and pictures, or a multimedia presentation on a CD lasting up to five minutes.

5 **Careers in Safety**- Scoresheet SF191- The exhibit should identify a specific career area in the safety field and include education and certification requirements for available positions, salary information, demand for the field and a summary of the youth’s interest in the field. Examples of careers include firefighters, paramedics, emergency management personnel, some military assignments, law enforcement officers, emergency room medical personnel, fire investigator and more. It is recommended youth interview a professional in the field in their research. Additional research sources might include books, articles, career web site, job-related government web sites or interviews with career placement or guidance counselors. Exhibits may be presented in a poster with supplemental documentation, a notebook including up to ten pages of narrative and pictures, or a multimedia presentation on a CD lasting up to five minutes.

6* **Safety Poster**- Scoresheet SF292- Should be 14” x 22” either vertical or horizontal arrangement. Poster maybe in any medium: water, color, ink, crayon, markers, or computer graphics. May NOT be 3 dimensional nor use copyrighted materials or commercial product names.

**Fire Safety**
Limit-2 Entries per Class

Premium Codes ............................................ Nuckolls-CC Thayer-R
Dept E  Division 450

Classes

1 **Fire Safety Poster**- Scoresheet SF269- This is a home floor plan drawn to scale showing primary and secondary escape routes and where fire extinguishers and smoke detectors are located. Draw every room, including all doors and windows. Use black or blue arrows showing primary escape routes from each room. Use red arrows showing secondary routes to use if the primary routes are blocked. Primary and secondary escape routes must lead outside to an assembly location. Documentation should include evidence the escape plan has been practiced at least four times. Poster must be constructed of commercial poster board at least 11” x 14” but not larger than 22” x 28”.

2 **Fire Safety Scrapbook**- Scoresheet SF270- This scrapbook will contain 10 news articles from both print and/or internet sources about fires to residential or commercial properties or landscape. Mount each clipping on a separate page accompanied by a...
description of events leading to the incident and any measures that might have prevented it. The scrapbook should be bound in a standard size hard cover binder or notebook for 8 ½" x 11" paper. Correct sentence structure, readability and thorough explanations are an important part of judging.

3 Fire Prevention Poster- Scoresheet SF268- Posters should promote a fire prevention message and be appropriate to display during National Fire Prevention Week or to promote fire safety at specific times of the year (Halloween, 4th of July, etc.) Originality, clarity and artistic impression will all be judged. Do not include live fireworks, matches or other flammable/explosive/hazardous materials. Any entry containing this material will be disqualified. Posters must be constructed of commercial poster board at least 11” x 14” but not larger than 22” x 28”.

Personal Development
Entrepreneurship

All exhibits are directly related to activities in the project manual. Refer to the manual for ideas, suggestions and additional information to enhance project exhibits.

Exhibit Guidelines:
The 4-H member’s name, age, town and county must be listed on the back of the exhibit. Entry cards should be stapled (not paper-clipped or taped) to the upper right-hand corner of posters.

If exhibit is a poster it must be 14" x 22" and may be arranged either horizontally or vertically. Poster may not use copyrighted materials, such as cartoon characters or commercial product names. Exhibits which do not conform to size or content guidelines will be lowered one ribbon placing. Posters may include photographs, charts or examples, as well as, a written explanation.

Posters may be laminated to protect them. Loose plastic coverings used to protect the exhibit while being transported will be removed by the superintendent for evaluation and display.

ESI: EntrepreneurShip Investigation
Scoresheet SF181
Limit-2 Entries per Class

Premium Codes ........................................... Nuckolls-D Thayer-U
Dept F Division 531
Classes-For classes 1-3, follow guidelines for posters.
ESI Unit 1: Discover the E-Scene
1 Interview An Entrepreneur- Share what you learned from the person about starting and running a business or how they
deliver excellent customer service. How will what you have learned through this interview change your future plans or ways of thinking about business? (Based on pages 2.1 - 2.4 of manual)

ESI Unit 2: The Case of ME
2 Social Entrepreneurship Presentation- Prepare a five slide power point presentation about a social entrepreneurship event to benefit a group or individual in your community. Social entrepreneurs are people who are in business to help others. Submit a print out of the note pages which show each slide and include an explanation of each slide. Enter exhibit in a report cover with fasteners (no slide bars). Refer to page 2.4 of Unit 2 The Case of Me for ideas.

ESI Unit 3: Your Business Inspection
3 Marketing Package- (mounted on a 14" x 22" poster) must include at least three items (examples) developed by the 4-Her from the following list: business card, brochure, advertisement, business promotional piece, printout of an internet home page, packaging design, signs, logo design, direct mail piece, etc. The marketing package should be for an original business developed by the 4-Her and not an existing business.

4 Sample of an Original Product- with an information sheet (8.5" x 11") answering the following questions:
1. What did you enjoy the most about making the product?
2. What challenges did you have when making the product?
3. Would you do anything differently next time? If so, what?
4. What is the suggested retail price of the product? How did you decide on the price?
5. Market analysis of the community through data gathered from a survey, using questions on page 3.3 with at least 10 potential customers.
6. How much would you earn per hour? Show how you determined this figure.
7. What is unique about this product?

5 Photos of an Original Product (mounted on a 14" X 22" poster) must include three photos of developed product and a mounted information sheet answering the following questions. If exhibiting in both Class 4 and Class 5 products must be entirely different products.
   1. What did you enjoy the most about making the product?
   2. What challenges did you have when making the product? Would you do anything differently the next time? If so, what?
   3. What is the suggested retail price of the product? How did you decide on the price?
4. Market analysis of the community- data gathered through a survey of potential customers. Use the three questions on page 3.3 and survey at least 10 people in your community about your product.
5. How much would you earn per hour? Show how you determined this figure.
6. What is unique about this product?

International Association of Fair and Expositions (IAFE)
National Code of Show Ring Ethics

Exhibitors of animals at livestock shows shall at all times deport themselves with honesty and good sportsmanship. Their conduct in this competitive environment shall always reflect the highest standards of honor and dignity to promote the advancement of agricultural education. This code applies to junior as well as open class exhibitors who compete in structured classes of competition. This code applies to all livestock offered in any event at a livestock show. In addition to the “IAFE National Code of Show Ring Ethics”, fairs and livestock shows may have rules and regulations which they impose on the local, county, state, provincial and national levels.

All youth leaders working with junior exhibitors are under an affirmative responsibility to do more than avoid improper conduct or questionable acts. Their moral values must be so certain and positive that those younger and more pliable will be influenced by their fine example. Owners, exhibitors, fitters, trainers and absolutely responsible persons who violate the code of ethics will forfeit awards and auction proceeds and shall be prohibited from future exhibition in accordance with the rules adopted by the respective fairs and livestock shows. Exhibitors who violate this code of ethics demean the integrity of all livestock exhibitors and should be prohibited from competition at all livestock shows in the United States and Canada.

The following is a list of guidelines for all exhibitors and all livestock in competitive events:
1. All exhibitors must present, upon request of fair and livestock show officials, proof of ownership, length of ownership and age of all animals entered. Misrepresentation of ownership, age, or any facts relating thereto is prohibited.
2. Owners, exhibitors, fitters, trainers, or absolutely responsible persons shall provide animal health certificates from licensed veterinarians upon request by fair or livestock show officials.
3. Junior exhibitors are expected to care for and groom their animals while at fairs or livestock shows.
4. Animals shall be presented to show events where they will enter
the food chain free of violative drug residues. The act of entering an animal in a livestock show is the giving of consent by the owner, exhibitor, fitter, trainer and/or absolutely responsible person for show management to obtain any specimens of urine, saliva, blood, or other substances from the animal to be used in testing. Animals not entered in an event which culminates with the animal entering the food chain shall not be administered drugs other than in accordance with applicable federal, state and provincial statutes, regulations and rules. Livestock shall not be exhibited if the drugs administered in accordance with federal, state and provincial statutes, regulations and rules affect the animal's performance or appearance at the event. If the laboratory report on the analysis of saliva, urine, blood, or other sample taken from livestock indicates the presence of forbidden drugs or medication, this shall be prima facie evidence such substance has been administered to the animal either internally or externally. It is presumed that the sample of urine, saliva, blood, or other substance tested by the laboratory to which it is sent is the one taken from the animal in question, its integrity is preserved and all procedures of said collection and preservation, transfer to the laboratory and analysis of the sample are correct and accurate and the report received from the laboratory pertains to the sample taken from the animal in question and correctly reflects the condition of the animal at the time the sample was taken, with the burden on the owner, exhibitor, fitter, trainer, or absolutely responsible person to prove otherwise. At any time after an animal arrives on the fair or livestock show premises, all treatments involving the use of drugs and/or medications for the sole purpose of protecting the health of the animal shall be administered by a licensed veterinarian.

5. Any surgical procedure or injection of any foreign substance or drug or the external application of any substance (irritant, counterirritant, or similar substance) which could affect the animal's performance or alter its natural contour, conformation, or appearance, except external applications of substances to the hoofs or horns of animals which affect appearance only and except for surgical procedures performed by a duly licensed veterinarian for the sole purpose of protecting the health of the animal, is prohibited.

6. The use of showing and/or handling practices or devices such as striking animals to cause swelling, using electrical contrivance, or other similar practices are not acceptable and are prohibited.

7. Direct criticism or interference with the judge, fair or livestock show management, other exhibitors, breed representatives, or show officials before, during, or after the competitive event is
prohibited. In the furtherance of their official duty, all judges, fair
and livestock show management, or other show officials shall be
treated with courtesy, cooperation and respect and no person
shall direct abusive or threatening conduct toward them.
8. No owner, exhibitor, fitter, trainer, or absolutely responsible
person shall conspire with another person or persons to
intentionally violate this code of ethics or knowingly contribute or
cooperate with another person or persons either by affirmative
action or inaction to violate this code of ethics. Violation of this
rule shall subject such individual to disciplinary action.
9. The application of this code of ethics provides for absolute
responsibility for an animal's condition by an owner, exhibitor,
fitter, trainer, or participant whether or not he or she was actually
instrumental in or had actual knowledge of the treatment of the
animal in contravention of this code of ethics.
10. The act of entering an animal is the giving of consent by the
owner, exhibitor, fitter, trainer, or absolutely responsible person
to have disciplinary action taken by the fair or livestock show for
violation of this Code of Show Ring Ethics and any other rules of
competition of the fair or livestock show without recourse against
the fair or livestock show. The act of entering an animal is the
giving of consent that any proceedings or disciplinary action
taken by the fair or livestock show may be published with the
name of the violator or violators in any publication of the
International Association of Fairs and Expositions, including
Fairs and Expositions and any special notices to members.
11. The act of entering of an animal in a fair or livestock show is the
giving of verification by the owner, exhibitor, fitter, trainer, or
absolutely responsible person that he or she has read the IAFE
National Code of Show Ring Ethics and understands the
consequences of and penalties provided for actions prohibited by
the code. It is further a consent that any action which
contravenes these rules and is also in violation of federal, state,
or provincial statutes, regulations, or rules may be released to
appropriate law enforcement authorities with jurisdiction over
such infractions.

Animal Science
General Animal Rules

All shows and events will be under the direction of the
designated area superintendent(s). The superintendent(s) will make
all on-the-spot decisions necessary for operation of the shows. In
case of a complaint or a disagreement with the show, see the
procedure listed under “General Rules”.

Page | 96       All Classes with * Not Eligible for State Fair
Livestock Show Rules

Exhibitor Responsibility - 4-H youth ages 8-18, who are enrolled in a livestock project (beef, dairy cattle, dairy goat, meat goat, poultry, rabbit, sheep, and hog), are required to complete three modules in the Livestock Quality Assurance Online Course by June 15 of the current year in order to complete that year’s QA requirements. Intermediate and Senior age youth may alternatively elect to take a test-out test. Practice test-out tests are available through the online course, however, the actual test is administered by their local extension office.

The online course, located at [http://campus.extension.org/](http://campus.extension.org/), has been divided into three age levels:

- **Junior** (4-H youth ages 8-10)
- **Intermediate** (4-H youth ages 11-14)
- **Senior** (4-H youth ages 15-18)

Upon completion of each module, youth will be able to print a certificate of completion. Youth will need to deliver this certificate of completion to their local Extension Office on or before published due dates to receive full credit for completion. For more information visit [http://4h.unl.edu/qualityassurance](http://4h.unl.edu/qualityassurance) or call the office.

1. Exhibitor will be responsible for feed & bedding unless sand or appropriate bedding is in the stall area. Livestock exhibitors must keep pens, stalls, and alleys clean to the satisfaction of the superintendent(s). Pens and stalls must be cleaned for Herdsmanship and after check-out at the end of the fair.

2. **Health Requirements** - All livestock must be in a healthy condition. They must be free of and not exposed to infectious and contagious diseases. All livestock may be inspected by a veterinarian upon arrival to the fairgrounds. (TC Only – All Animals will be inspected by a veterinarian before unloading from their trailers.) Any livestock exhibiting signs or symptoms of contagious disease or illness must be removed at once. If any exhibitor wishes to remove an animal for health reasons without staff and superintendent approval they must present a signed statement from a veterinarian stating the reason for the release. Any animal entered in 4-H classes is subject to both urine and blood testing at the discretion of either the superintendent(s) or official show veterinarian. If the results of testing indicate the possible use of compounds or drugs not approved for use in that species by FDA or compounds or drugs used outside the specified withdrawal requirements of FDA, these animals will be declared ineligible for competition and awards. In this case, market animal show management will determine the appropriate disposal of the animals. An animal that is tampered with by unusual means to change appearance of weight maybe declared...
ineligible by the show superintendent(s).

**Cattle**- All beef (breeding or market) and dairy animals may move to the County Fair without a health certificate or test for Brucellosis or Tuberculosis. These conditions prevail provided these animals, or the herd from which they are moving are not quarantined for either Brucellosis or Tuberculosis.

**Hog**- Non-Terminal Shows. All hogs must be individually identified. See schedule for entry times. Hogs going to market at the fair should be designated at time of entry. However, if the health status of the state should change, we will abide by the decision of the State Veterinarian.

**Sheep and Goats**- Animals may move to the County Fair from flocks that are not under quarantine for scrapie. Sheep that have active club lamb fungus or sore mouth, must be removed from the grounds and not be allowed to show. Scrapie Tags: All females and intact males exhibited will need to have the official USDA identification (scrapie tag). This applies to both market and breeding females, regardless of age. Wethers do not need the USDA identification.  

*Thayer County Only*: All sheep MUST be rough sheared within 10 days of the fair so vet can check for club lamb fungus.

**Horses and Ponies**- All 4-H horses and ponies exhibited will be required to have been vaccinated for sleeping sickness. The 4-H Council strongly recommends all 4-H horses and ponies exhibited also be vaccinated for bronchial pneumonia (high fever and coughing). A disease contracted by some horses exhibited in previous years. This is for the protection of horse project animals. 4-Hers are encouraged to be current on all shots and vaccinations. Each exhibitor is allowed ONE stall at the fair.  

*Nuckolls Only*- A veterinarian will be on the grounds at check in time to issue health certificates.

**Cats/Dogs**- Current shots records must be turned into office prior to the fair. Preferably with the pre-entry form.

3. **Grooming, Clipping, and/or Blocking**- of livestock may only be done by the exhibitor, immediate family members, County 4-H exhibitors, County 4-H leader, or County 4-H parent. Use of other individuals at the fair is NOT permitted. Exhibitors shall not add materials, natural or synthetic, which extend body shapes beyond normal limits.

4. **Entry Limits**- Homebred & Fed animals count as a Market entry. Exhibitors are limited to exhibiting:  

*Beef*- A maximum of six beef animals. No more than two feeder calves or three breeding beef animals or two market animals. No animal may be shown in both breeding and market classes.
**Sheep** - Maximum of six sheep. A limit of four market lambs or four breeding sheep can be exhibited, but not exceeding 6 head total. Each exhibitor is limited to two individuals in any breeding class. No animal maybe be shown in both breeding and market classes.

**Hogs** - A maximum of six hogs, not to exceed three market or three breeding. No animal may be shown in both breeding and market classes. Breeding Gilts are not eligible for Percent Lean Contest.

**Meat Goats** - A maximum of six meat goats with not more than three market or three breeding.

5. **Livestock Entries** - must be made at the designated times. See Schedule. Animals may be ID’ed by only one 4-H or 4-H family and shown by those 4-Hers listed on the identification sheet.

6. **Age Divisions** - See general rules.

7. **Substitute Showman** - An animal must be shown by the 4-H owner who entered it unless the exhibitor is excused by the superintendent because of military service, serious illness/injury, or disability. An exhibitor who has more than one animal in a class needs to secure approval for another county 4-H member to show the additional animal in the class. Substitute showmen MUST be in official dress.

8. **Showmanship** - All 4-H members showing livestock may enter and be rated on showmanship. Each competitor must show his/her own animal. This animal must also be shown in a market or breeding class. Items that the judge may consider are the member’s skill in handling the animal, proper grooming, raising, and training of the animal and general knowledge of the animal. Individual excellence of the animal will not be judged. Members will also be rated on appropriate dress.

9. **Weigh Class Change Options** - If an exhibitor has two animals in the same class, one animal maybe moved to the next heavier class. This change should be arranged with the superintendent as soon as possible so show order changes can be reflected on the officials programs and so the gate men are prepared. Only one move per exhibitor per species will be allowed.

10. **Ownership Requirements** - A beef, dairy, dairy goat, horse, sheep or hog project may be owned:
    A) solely by the 4-H exhibitor, or
    B) in partnership by the 4-H exhibitor and/or other members of his or her immediate family. Only the name of the showman can be on the show entry.
    C) Immediate family is defined as member of a household including parents, brother, sisters, and youth in the care of
the head of the household.

D) When 4-H exhibitor(s) and parent(s) sign an ownership affidavit, indicating the exhibitor(s) will feed and care for the animals, it is expected that the exhibitor(s) will have primary responsibility for the animals. In cases where the exhibitors may not have primary responsibility for the duration of the project (i.e. separation of parents and more than one residence), it is recommended the exhibitors request exception from the local 4-H Council. The time the exhibitors will be able to care for the animals should be clearly defined in the request.

11. An exhibitor in a 4-H show of a horse, a dairy animal, or dairy goat, may show an animal owned by someone outside of the immediate family provided:
   A) He or she manages (cares for, feeds, trains, grooms, etc.) and has use of the animal as a 4-H project animal at least 75% of the time during the project year; and
   B) Permission for use of the animal is certified by the owner on the 4-H member’s ID sheet (ownership affidavit)

12. **Entry Forms** - See county schedule for pre-entry due date. All animals MUST be pre-entered so that stall assignments can be made.

13. **Livestock Entries & Arrival** - see appropriate schedule for times for dates.


15. **Exhibit Release** - see general rules. Premium and support/booster payments will be forfeited for early removal of show animals with the exception of animals released with veterinarian written approval.

16. **State Fair Rules Apply When County Fair Rules are Not Adequate.**

17. **Pre 4-H Shows** - Pre 4-Hers cannot house an animal, but may borrow one from a 4-Her or bring one from home on the show day.

18. **Unruly Animal** - An animal that becomes wild and uncontrollable during the show maybe declared ineligible by the superintendent and/or staff.

19. **Identification** - All Animal ID’s are due in the Extension Office by **June 15** with the exception of Horse, Market Beef, Market Goats, and Market Sheep. See pre-fair events calendar for dates.

**Nuckolls ONLY** - No ID’s are required for Poultry, Cat, Dog, or Companion Animals. **All forms** must be in the office by dates listed in pre-fair 4-H events calendar.
All animals should be identified as follows:

MNC= MARKET NOMINATION CARD
BNC= BREEDING NOMINATION CARD

<table>
<thead>
<tr>
<th>Project Area</th>
<th>Method of Identification</th>
<th>ID Form</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>County Fair</strong></td>
<td><strong>State Fair</strong></td>
</tr>
<tr>
<td>Market Beef</td>
<td>EID TAG</td>
<td>DNA Sample &amp; EID TAG</td>
</tr>
<tr>
<td>Breeding Beef</td>
<td>Tattoo/EID Tag</td>
<td>Tattoo</td>
</tr>
<tr>
<td>Feeder Calves</td>
<td>EID Tag/TATTOO</td>
<td>No Class</td>
</tr>
<tr>
<td>Bucket Calf</td>
<td>4-H Tag/EID Tag</td>
<td>No Class</td>
</tr>
<tr>
<td>Market Meat Goat</td>
<td>EID Tag</td>
<td>EID tag &amp; DNA Sample</td>
</tr>
<tr>
<td>Dairy Goat</td>
<td>Drawing or Photo</td>
<td>No Class</td>
</tr>
<tr>
<td>Dairy Cattle</td>
<td>Drawing or Photo</td>
<td>Drawing or Photo</td>
</tr>
<tr>
<td>Horse</td>
<td>Drawing or Photo</td>
<td>Drawing or Photo</td>
</tr>
<tr>
<td>Rabbit</td>
<td>Tattoo</td>
<td>Tattoo</td>
</tr>
<tr>
<td>Breeding Sheep &amp; Goat</td>
<td>Scrapie Tag</td>
<td>Scrapie Tag</td>
</tr>
<tr>
<td>Market Lambs</td>
<td>EID Tag</td>
<td>EID tag &amp; DNA Sample</td>
</tr>
<tr>
<td>Market Hogs</td>
<td>EID Tag OR Ear Notches</td>
<td>EID TAG DNA Sample</td>
</tr>
</tbody>
</table>

**Club Herdsmanship**

**Attention-Livestock Exhibitors**

Premium Codes ...........................................Nuckolls-N Thayer-N

This is a **club** entry and will be judged on a **club** basis.

(Independent 4-Hers will all be judged together as a club.) Premiums will be paid per club **NOT** exhibitor. Each club or independent member will be subject to herdsmanship requirements. Herdsmanship will be checked by a committee of adult leaders, parents, senior 4-H member or Livestock Association members during

All Classes with * Not Eligible for State Fair
the fair. Top club winner in each herdsmanship species may select their choice of stalls for the next year’s fair.

1. **Animal Care**-This is the highest priority and should be maintained all year long, not just at and before county fair time. Proper care including fresh water, a well balanced diet, protection from the environment and a good healthy program will ensure that an animal will be ready at fair time.

2. **Fair Time**- Good herdsmanship and animal care is the key. Well groomed and cared for animals are healthier and show better thus resulting in higher placing for the 4-Her.

3. **Score sheets** are available at the office for review.

4. **Hogs are NOT to be fed in the wash racks.** Anyone caught feeding in the wash rack will have their club penalized 20 points in herdsmanship for that half day.

5. It is preferred that beef be housed in the barn between 9:00 a.m. and 8:00 p.m. as much as possible so visitors may be able to view the animals. It is preferred that the beef be fed in the tie out racks or in the stalls.

6. **Fans**- Free standing fans will not be allowed. Hanging fans will only be allowed when attached to the tie rails or to supports attached to the tie rails. All fans must be hung above the stalling area.

7. Bucket calf exhibitors will be expected to follow Herdsmanship requirement, (i.e., exercising calf, cleaning, & feeding calf, cleaning stalls & tack areas).

8. **Herdsmanship Awards:**
   - **Nuckolls County**- The club with the highest overall final score will have their name engraved on a plaque donated by the Farm Friends 4-H Club. The plaque is displayed in the extension office.
   - **Thayer County**- The Leonard Johnsen Memorial Herdsmanship Award will be displayed in the Extension Office showing the overall herdsmanship winner of the current year’s fair. The club with the overall combined highest herdsmanship score will receive the award.

**Large Animal Round Robin Showmanship**

The Round Robin Showmanship contest gives an opportunity for the Champion and Reserve Champion Senior Showman winners in each species of large animals to compete head-to-head for Best All-Around Senior Showman Honors. Goats will be included if there are at least 2 senior division goat showman.

Contestants will rotate from station to station, while being judged on their showmanship skills with each species of animal (Beef, Sheep, Hog and Horse). The judge will use a numerical scoring...
system to grade each individual at each station, with the winner determined by the total score over all species.

There is no limit on how many times a person may qualify to compete in the Round Robin Contest over their career. Even if a person has won the contest in a previous year, if they qualify again, they may compete again. In the event a person wins the Senior Showmanship contest in more than one species of animal in a given year, they will be entered in Round Robin in the first species that they qualified in that year. In the event that they qualify in a second contest, the third place person in that contest will then be eligible to enter the Round Robin. If the Champion, Reserve and third place individuals have previously qualified, then the next highest ranking individual will be entered in the Round Robin, etc.

Contestants will not be allowed to show their own animal in this contest. Instead, the contest superintendent and/or species superintendent(s) will select animals to be used in the contest with all, or most, of the showmen showing the same species in the ring at the same time. For Horses, the Champion and Reserve Champion Showmen will bring their horses to be rotated between the contestants in the contest. Animals used in the contest will be selected for their disposition and showing ability. The judge will be asked to rotate animals shown by exhibitors at least once in each species to help even out differences between animals. Prizes will be awarded, but no premium will be paid.

**Small Animal Round Robin Showmanship**

The Small Animal Round Robin Showmanship contest gives an opportunity for the Champion Senior Showman winners in each species of small animals to compete head-to-head for Best All-Around Senior Showman Honors.

Contestants will rotate from station to station, while being judged on their showmanship skills with each species of animal (Dog, Cat, Rabbit, Poultry). The judge will use a numerical scoring system to grade each individual at each station, with the winner determined by the total score over all species.

There is no limit on how many times a person may qualify to compete in the Round Robin Contest over their career. Even if a person has won the contest in a previous year, if they qualify again, they may compete again. In the event a person wins the Senior Showmanship contest in more than one species of animal in a given year, they will be entered in Round Robin in the first species that they qualified in that year. In the event that they qualify in a second contest, the third place person in that contest will then be eligible to enter the Round Robin. If the Champion, Reserve and third place individuals have previously qualified, then the next highest ranking
individual will be entered in the Round Robin, etc. Contestants will bring back the animal with which they qualified for the Round Robin contest. These animals will used by all contestants as they rotate from species to species. Prizes will be awarded, but no premium will be paid.

**Supreme Market Livestock Award**

Supreme Market Animal will be awarded to the animal that is the best all round market animal per species. Points will be awarded based on placing in Showmanship, Live Show, Ultra Sound, and Rate of Gain where applicable. The animal you use in showmanship will be the only animal for which points will be calculated. Ribbon placing will account for the following amounts:

<table>
<thead>
<tr>
<th>Hogs</th>
<th>Category</th>
<th>Beef Sheep</th>
<th>TC Sheep</th>
</tr>
</thead>
<tbody>
<tr>
<td>33%</td>
<td>Live Placing</td>
<td>25%</td>
<td>33%</td>
</tr>
<tr>
<td>34%</td>
<td>Ultra Sound Placing</td>
<td>25%</td>
<td>N/A</td>
</tr>
<tr>
<td>N/A</td>
<td>Rate of Gain Placing</td>
<td>25%</td>
<td>34%</td>
</tr>
<tr>
<td>33%</td>
<td>Showmansionship</td>
<td>25%</td>
<td>33%</td>
</tr>
</tbody>
</table>

In case of a tie, the ultra sound placing will break the tie. *Nuckolls County Only* Champion and Reserve Champion placings will receive additional points of 2 and 1 respectively for each category.

**Beef Cattle**

Showmansion Premium Codes ..................Nuckolls-J Thayer-V  
Beef Premium Codes ..........................Nuckolls-L Thayer-M  
Club Group of Three Premium Codes.....Nuckolls-N Thayer-N

Any market class with more than 5 animals entered may be divided into two or more classes according to shoulder height/weight. An animal that poses a safety hazard to exhibitors or other animals during the duration of the fair may be required to show individually or may be declared ineligible by the superintendents.

If a heifer is shown in a market class at County Fair, it may only be entered in market classes at State Fair and/or Ak-Sar-Ben.

Suckling calves must be on the grounds by the start of the beef show and will be released at the conclusion of judging.

**Bucket Calf**

For 12 year olds and under as of January 1 of current year.  
A bucket calf is an orphan or newborn male or female calf born
between January 1 and June 1 of current year (dairy, beef, or cross), hand fed on bucket or bottle. Calf should be selected and/or purchased within 2 weeks of birth. All calves shown at halter. A completed record book must be available from exhibitor at entry. Clipping and grooming will be allowed, however only cleanliness will be considered in the evaluation. Bucket Calf projects will be evaluated on the following: 1) completed record, 2) knowledge by interview, 3) health, quality, and condition of calf, 4) evidence of training. Bucket Calves MUST stay on the fairgrounds for the duration of the fair.

**Dept G Division 209**

**Class**

1* **Bucket Calf**- One calf per exhibitor

4 **2nd Year Market Bucket Calf**- Must have been shown as a Bucket Calf the previous year and weighed in as a Market Beef.

5 **2nd Year Bucket Calf-Breeding Heifer**

**Feeder Calf**

Calves must be born between September of previous year and May of current year.

**Dept G Division 209**

**Classes**

2* **Feeder Heifer**

3* **Feeder Steer**

**Beef Showmanship**

**Dept G Division 210**

**Class**

7* **Showmanship**

**Breeding Beef**

Indicate breed on entry sheet- (A-Angus; H-Hereford; C-Charolais; S-Shorthorn; X-Crossbred). Breeding Beef classes will be determined by the following scenarios:

- Breeding Beef will be combined into age classes regardless of breed if there is not enough animals from each of the following divisions. This will be determined by the show committee. Any Breeding Beef having an illegible tattoo will be shown in the Commercial Division.

**Dept G Division 223**

**Classes**

1* **Jr. Heifer Calves**- (Born Jan-June, current year)

2 **Sr. Heifer Calves**- (Born Oct-Dec, previous year)

3 **Summer Yearling Heifers**- (Born July-Sept, previous year)

4 **Spring Yearling Heifers**- (Born April-June, previous year)

All Classes with * Not Eligible for State Fair
5 Jr. Yearling Heifers- (Born Jan-Mar, previous year)
6 Sr. Yearling Heifers- (Born July-Dec, 2 years previous)
8* Cow - Must be a dry cow
9 Home Bred & Raised Heifer- Yearling heifer must be from family herd from time of conception to present. Must be owned by 4-H or family enrolled in County 4-H. Each exhibitor is allowed 1 animal in this class. This is the only class you may exhibit this heifer.
10* Bull Calf
11* Cow-Calf- A cow with off spring on side. May have been shown in earlier class.
12* Jr. Herd- Will consist of a cow, yearling heifer and calf and from the same farm/operation.

Market Beef
Must be identified prior to APRIL 1 of current year. Age Requirements- Market Animals must be born after January 1 of the prior year.

Dept G Division 211
Classes
2 Market Steers
3 Market Heifers
4 Home Bred & Fed- Market animal that was on home farm from time of conception through finishing phase. This is the only class you may exhibit this calf.

Dept G Division 212
Classes
1* Club Group of Three- It is preferred animals be from 2 different exhibitors but may be from market or feeder calf classes. Premium will be awarded to the club.

Dept G Division 213
2* Beef Ultra Sound/Percent Lean Contest- ALL market beef exhibited will be entered in the carcass contest. An ultrasound scanner will be used to provide personnel with information to evaluate the market beef backfat, loin eye area and percent muscling. This information will be compiled and results will be announced after the 4-H/FFA Beef Show. A fee (estimated around $10.00) will be charged per animal for scanning. Market beef not meeting weight limits will be dropped from Percent Lean Contest, but will be scanned.
3* Rate of Gain- To adjust heifer and steers, heifers A.D.G. will be multiplied by a factor of 1.1. All Market Beef are automatically entered into the Rate of Gain Contest.
All Classes with * Not Eligible for State Fair

## Dairy

Area Contest will be held at the **Clay County Fairgrounds** in Clay Center. See schedule for time and date. ID sheets are due in the office by **June 15**.

**Showmanship Premium Codes** .......... Nuckolls-J Thayer-V  
**Dairy Beef Premium Codes** ............... Nuckolls-L Thayer-Z  
**Dairy Goat Premium Codes** ............... Nuckolls-I Thayer-W

Pre-entry for area contest due prior to show, see schedule for deadline. Exhibitors and animals must be checked in and in place by **9:30 a.m.**. No health papers are required. Official 4-H dress is required. Total white dress is preferred, but dark blue jeans are accepted. Awards will be provided. Exhibitors may display animals at the County Fair, no additional premiums will be awarded. **Best Dressed Goat Contest** - exhibitors are encouraged to use their imagination to design a costume for their 4-H Dairy Goat. The attire should emphasize the personality of the animal. Show order will be in the same order as listed below.

**Entry Limit**: 3 Animals total per youth.

### Dairy Showmanship  
Dept G  Division 240  
Class  
7*  Showmanship

### Dairy Cow  
Class  
Dept. G  Division 240  
11  Junior Calves- (March 1 - April 30 this year)  
12  Intermediate Calves- (Dec. 1 last year to Feb. 28 this year)  
13  Senior Calves- (Sept. 1 - Nov. 30 last year)  
14  Summer Yearlings- (June 1 - Aug. 31 last year)  
15  Spring Yearlings- (March 1 - May 1 last year)  
16  Winter Yearling- (Dec. 1 - Feb. 29 last year)  
17  Fall Yearlings- (Sept. 1 - Nov. 30 last year)  
18  Dry Cow Any Age  
19  Two Year Olds- (Sept 1, 11 to Aug 31, 12)  
20  Three Year Olds- (Sept 1, 09 to Aug 31, 10)  
21  Four Year Olds- (Sept 1, 08 to Aug 31, 09)  
22  Five + Year Olds- (Prior to Sept 1, 07)  
23  Junior Dairy Herd- Exhibitors who have made entry in the junior Dairy Herd Class must present their records (as indicated in the Dairy Production Class description) to verify production to the
show superintendent when animals are checked in. Animals entered in the crossbred section are not eligible for junior dairy her entries or awards. Dairy herd is limited to 3 females of the same breed. At least one, must be a cow freshened long enough to have a projected 305 day record.

*Animals born after 8/31/12 that have calved must be shown as Two-year olds in class G-240-19*

**Dairy Goat Showmanship**  
Dept G Division 250  
Class  
7* Showmanship

**Dairy Goat**  
Only female dairy goats may be exhibited.  
Dept G Division 250  
Classes  
10 Under 5 Months  
11 5 Months- 8 Months  
12 8 Months- 1 Year  
13 1 Year- 2 Years, Non-Milking  
14 Under 2 Years, Milking  
15 Over 2 Years/Under 5 Years, Milking  
16 Over 5 Years, Milking  
17 Junior Herd  
18 Mother/Daughter  
19* Best Dressed Goat

**Meat Goats**  
Showmanship Premium Codes ...............Nuckolls-J Thayer-V  
Meat Goat Premium Codes ....................Nuckolls-L Thayer-Z  
Meat goats must be identified and ear tagged with official 4-H tags. Classes for market goats will be divided by weight. If a doe kid is shown as a market goat at county fair, it must be shown as a market goat at State Fair or vice versa.  
**Age-** Market goats are to have milk teeth and there shall be no evidence of breaking of the skin or eruption of the two permanent front teeth.  
**Hair-** Goats must be uniformly slick shorn with 3/8” of hair or less from the knee and up.  
**Horns-** It is recommended goats have horns blunted. Dehorning is acceptable and preferred.  
**Neck Chains-** Goats to be shown with neck chains or smooth collars only.
Classes- Market goats may be doe or wether kids. Short scrotum, cryptorchid, and buck kids are not eligible. All market goats will be weighed and divided into classes based on total numbers and weight range. Market does and wethers will show together.

Weight Requirements- Market goats must weigh a minimum of 60 lbs at check-in. Goats under 60 lbs will be allowed to show, but will not be eligible for champion or reserve champion honors.

Meat Goat Showmanship
Dept G  Division 258
Class
7*  Showmanship

Breeding Meat Goats
Dept G Division 258
Classes
2  Breeding Doe Kid
3  Yearling Doe
4*  Aged Doe
5*  Buck Kid- (born January-June of current year).

Market Meat Goat
Dept G Division 258
Class
10  Market Meat Goats

Meat Goat Rate of Gain
Dept G Division 259
Class
2  Rate of Gain

Sheep

Showmanship Premium Codes..............  Nuckolls-J Thayer-V
Sheep Premium Codes..........................  Nuckolls-I Thayer-Y
Group of Five Premium Codes...............  Nuckolls-K Thayer-N

Entry Limits- See limits under General Animal Rules. NO high-scrotum lambs. If a ewe lamb is shown as a market lamb at county fair, it must be shown as a market lamb at State Fair or vice versa.

Sheep Showmanship
Dept G  Division 227
Class
7*  Showmanship
Breeding Sheep
Dept G
Division 229 Commercial/Crossbred
Division 230 Purebred

Classes
1 Ewe Lamb- Dropped after Jan 1 current year
2 Yearling Ewe- Born before Jan 1 current year
3* Aged Ewes- 2 years and older
13* Ram Lamb
15* Home Bred & Raised Ewe Lamb- Yearling ewe that has been on family farm from time of conception to present. Must be owned by 4-Her or family enrolled in County 4-H. Each exhibitor is allowed 1 animal in this class. This is the only class you may exhibit this ewe lamb. Shown by age not breed.
16* Jr. Herd Class- Thayer County Only- Aged ewe, yearling ewe and lamb shown as a group.

Market Sheep
Lambs must have a .33 lbs/day gain to be eligible for championship drive. All market lambs must weigh 100 lbs. to be eligible for champion drive. All market lambs must be banded to weigh in. Lambs weighing less than 100 lbs. will be shown as pre-market.

Dept. G Division 228 Classes
10 Home Bred & Fed- Market animal that was on home farm from time of conception through finishing phase. Each exhibitor is allowed one animal in this class. This is the only class you may exhibit this lamb. This lamb counts as one of your 4 market lambs.
11 Market Lamb- Shown by weight- Thayer County ONLY- Market lambs will be classified by breed at weigh in. Classes may include Black faced influenced, White faced influenced, & Natural colored.
12 Pen Of Three- Market Lambs

Dept. G Division 232 Classes
2* Rate Of Gain- All Market Sheep are automatically entered into to the Rate of Gain Contest. Ribbons will be awarded on the following standards:
Purple .66 and over
Blue .50-.659
Red .499-.33
White .329 and under

Page | 110 All Classes with * Not Eligible for State Fair
3* Ultra Sound/Percent Lean Contest- ALL market sheep exhibited will be entered in the percent lean/carcass contest. An ultrasound scanner will be used to provide personnel with information to evaluate the market sheep backfat, loin eye area and percent muscling. This information will be compiled and results will be announced after the 4-H/FFA Sheep Show. A fee (estimated around $5.00) will be charged per animal for scanning. Lambs not meeting weight limits will be dropped from Percent Lean Contest but will be scanned.

Dept. G Division 233
Classes
1* Club Group Of 5- Club Premium

Hogs

Showmanship Premium Codes ............... Nuckolls-J Thayer-V
Hog Premium Codes .............................. Nuckolls-I Thayer-X
Club Group of Five Premium Codes ........ Nuckolls-K Thayer-N

An exhibitor may enter 3 market hogs which will be shown individually and as a Pen of Three. Hogs must be washed before entering fair grounds. All hog pens must be cleaned by the exhibitor following the load-out. See general rules for more detailed information.

Hog Showmanship
Dept G Division 237
Class
7* Showmanship

Market Hogs
Market hogs must weigh a minimum of 230 lbs to qualify for the show. There is no upper weight limit. No weight allowances will be given. No hogs will be re-weighed. Light hogs will be allowed to show, but will not be eligible to compete for champion/reserve champion trophy/awards. Classes will be determined by weight. The number of classes will be determined by the hog superintendent. Hogs must be shown without hairdressing compounds. This includes oil, powder, or any other coat dressing compounds. Only unaltered water is permitted. Pigs found in violation will be disqualified from the live show and the carcass/percent lean show. They will also be subject to all price discounts imposed by the packer for such compounds.
Dept G  Division 235  
**Classes**

15 **Home Bred & Fed**- Market animal that was on home farm from time of conception through finishing phase. Each exhibitor is allowed one animal in this class. This is the only class this animal can be exhibited

20 **Market Hog**

35 **Pen Of Three Market Hogs**

Dept G  Division 238  
**Classes**

2* **Ultra Sound/Percent Lean Contest**- **ALL** market hogs exhibited will be entered in the Percent Lean/Carcass Contest. Breeding Gilts are **NOT** eligible. A fee (estimated around $5.00) will be charged per animal, for scanning. This will be deducted from the exhibitor’s hog check or Booster/Support check. To be eligible for blue or purple ribbons, carcasses must be from barrows and gilts with live weights of 230 or greater. An estimated carcass weight will be calculated based on the ultra sound test.

Dept G  Division 234  
**Class**

1 **Club Group of Five**

**Breeding Hogs**

Shown by age. All gilts must be born after Jan. 1 of current year.

Dept G  Division 236  
**Class**

1 **Breeding Gilt**

**Horses**

Showmanship Premium Codes ..................Nuckolls-J Thayer-V  
Halter Class Premium Codes ....................Nuckolls-K Thayer-Z  
Other Class Premium Codes.....................Nuckolls-L Thayer-Z

*County Age Divisions take precedence over State Age Division.*

*All classes open to any breed and size of light horse.*

1 **Entry limits**- Exhibitors may enter 2 horses in performance classes and 2 horses in halter classes. Not more than 3 different horses exhibited at fair. **Only ONE stall per exhibitor at the fair.**

2 **Riding Limits**- A single horse may not be ridden twice in the same class regardless of age division. The exception is the same horse may be ridden in a Western Pleasure Class and a
Walk-Trot Pleasure Class by a sibling. A horse used in Snaffle Bit Pleasure will not be eligible for other performance classes.

3. **Nuckolls County Points** - Points will be awarded only for red ribbons and above. Only one halter horse will count. Exhibitors can participate in all performance classes but additional classes will only be ridden as “exhibition”.

Classes followed with * counts toward Belt Buckle points. Classes followed with ** counts towards Belt Buckle points but must choose between similar classes.

4. **4-H Horse Show & Judging Guide (4H 373)** will be used for instructions on working procedure, faults, riders instruction. **This applies to all classes!!**

5. **Riding Requirements** - Exhibitors need to have passed Level 1 for riding classes unless otherwise noted.

6. **Age Divisions** - Showmanship, Reining, Western Pleasure, Western Horsemanship, Trail and Speed events will have separate age divisions.

7. **Eligible Riders** - Only the entered EXHIBITOR will be permitted to ride their horse(s) on show day until the horse is done competing for the day.

**Horse Showmanship**
Dept G Division 261
Class
7* Showmanship*

**Halter**
Horses will be judged on excellence of conformation 80% (regardless of breed); 20% on grooming, training & manners. Entries in this class should be shown with halter and lead shank.

**Dept G Division 260**
Classes
1. Yearling Fillies **
2. 2 & 3 Year Old Mares **
3. 4 & 5 Year Old Mares **
4. 6-10 Year Old Mares **
5. 11 Year Old or Over Mares**
6. Mare and Colt/Foal (will count as 1 unit) **
7. Yearling Geldings **
8. 2 & 3 Year Old Geldings**
9. 4 & 5 Year Old Geldings **
10. 6-10 Year Old Geldings **
11. 11 Year Old & Over Geldings **
Performance  
Dept G  Division 263  
Classes  
1  ** Walk Trot-** If participating in Walk-Trot - youth may not show in any other Performance Classes. This is a beginner’s class.  
2  English Pleasure **  
3  English Equitation **  
4  ** Pony Pleasure (14 Hands & Under)-** Ponies will compete for age division trophies **  
5  Western Pleasure **  
8  Western Horsemanship **  
11  ** Trail **- Each obstacle will be scored separately with ties being broke using gate, bridge, and the judge’s decision.  
14  Western Riding- Level II **  
15  Reining- Judged approximately 70% performance & manners; 20% conformation; 10% appointments **  
18  ** Snaffle Bit-** 2 year old (Level II) Sign affidavit that only 4-Her has ridden horse. This horse may be entered in only in this class.  
20  ** Hunter Hack – Level II – Exhibition - Thayer County Only**

Timed Events  
Dept G  Division 264  
Classes  
1  ** Walk-Trot Barrels-** Only 4-Hers competing in Walk-Trot class may enter Walk-Trot Barrels.  
2  Pole Bending *  
3  Clover-Leaf Barrels *

Poultry  

Showmanship Premium Codes .................Nuckolls-J Thayer-V  
Bantam Premium Codes.................................Nuckolls-H Thayer-U  
Poultry Premium Codes ...............................Nuckolls-F Thayer-T

1.  **Pre-Entry-** Consists of the number of birds and number of cages requested.  
2.  **Exhibitor-** Must be present at judging time.  
3.  **Entry-** Poultry must be in cages at the time designated on schedule printed in the front of the fairbook.  
5.  **Breed Exhibition-** To be eligible, the chicken must be a fair representation of a breed listed in the standard of perfection.
6. **Limits** - Limit 2 exhibits per class number. Birds may be shown in individual classes and trio classes

   * **Nuckolls County**: Limit 4 cages.
   * **Thayer County**: Limit 4 pens for chickens, plus 2 pens for Other Poultry.

   NO PERSONAL cages will be used to keep animals in while at the fair.

7. **Other Poultry** - All animals listed under this class will be judged in their individual cage in the Poultry Barn. Exhibitors will be called to stand by their animals as called by the superintendent.

**Poultry Showmanship**  
Dept G Division 270  
Class  
7* **Showmanship** - Maximum length for showmanship presentation is 4 minutes. Exhibitors will be timed.

**Standard Size**  
Dept G Division 271  
Classes  
1 **Cockerel** - less than 6 months  
2 **Pullet** - Less than 6 months  
3 **Cock** - Over 6 months old  
4 **Hen** - Over 6 months old  
5 **Trio Poultry** - (1 male - 2 females)  
6 **Individual Egg Production**  
7 **Pen of 3 Hens** - Egg Production

**Bantam Classes**  
Dept G Division 272  
Classes  
2 **Cockerel** - Less than 6 months  
3 **Pullet** - Less than 6 months  
4 **Cock** - 6 months and over  
5 **Hen** - 6 months and over  
6 **Trio Bantams** - (1 male - 2 females)  
7 **Pen of 3 Hens** - Egg Production

**Home Bred & Hatched** - Thayer County Only  
Chicks must be conceived, incubated and hatched on family farm.  
Dept G Division 272  
Class  
8 **Home Bred & Hatched**

All Classes with * Not Eligible for State Fair
Other Poultry
Dept G Division 273
Classes:
1 Young Drake- Spring hatch
2 Young Duck- Spring hatch
3 Old Drake- Over 1 year old
4 Old Duck- Over 1 year old
5 Young Gander- Spring hatch
6 Young Goose- Spring hatch
7 Old Gander- Over 1 yr. old
8 Old Goose- Over 1 yr. old
9 Young Tom Turkey- Spring hatch
10 Young Hen Turkey- Spring hatch
11 Old Tom Turkey- Over 1 yr. old
12 Old Hen Turkey- Over 1 yr. old
13 Specialty Poultry- i.e. quail, pheasant, peacock
14 Young Performing Pigeon
15 Old Performing Pigeon
16 Young Utility Pigeon
17 Older Utility Pigeon
18 Young Fancy Pigeon
19 Old Fancy Pigeon

Eggs

Eggs Premium Codes ........................................ Nuckolls-F Thayer-T
An entry of eggs will consist of one dozen uniform eggs weighing from 24 to 28 ounces per dozen. Eggs will be judged for interior quality, uniformity of weight, size and shape, shell texture, and cleanliness of shell. Eggs are to come the day of the show.

Dept G Division 276
Classes
1* Eggs- White
2* Eggs- Brown
3* Eggs- Other
Rabbits

Showmanship Premium Codes .................. Nuckolls-J Thayer-V
Rabbit Premium Codes .............................. Nuckolls-F Thayer-T

Exhibitors may exhibit 2 rabbits per class number and cannot exceed 3 cages. All rabbits must be ear marked by ear tattoo and identified by June 15th. Maximum length of showmanship presentations is four minutes. Exhibitors will be timed.

Rabbit Showmanship
Dept G Division 280
Class
7* Showmanship

Market Rabbits
Dept G Division 281
Classes
2 Single Small Fryer- 3 1/2 to 5 1/2 lbs/under 69 days of age
3 Meat Pen- 3 rabbits- 3 1/2 to 5 1/2 lbs/under 69 days of age
4 Roaster- Over 5 1/2 lbs
7 Roaster Pen- 3 rabbits- over 5 1/2 lbs under 69 days of age

Fancy Breed Rabbits
American Fuzzy Lop, American Sable, Belgian Hare, Britannia Petite, Dutch, Dwarf Hotot, English Angora, English Spot, Florida White, French Angora, Harlequin, Havana, Himalayan, Jersey Woolie, Lilac, Holland Lop, Mini Lop, Mini Rex, Mini Satin, Netherland Dwarf, Polish, Rex, Rhinelander, Satin Angora, Silver, Silver Marten, Standard Chinchilla, Tan, Thrianta.

Dept G Division 282
Classes
4 Junior Buck- 6 months and under
5 Junior Doe- 6 months and under
14 Senior Buck- Over 6 months
15 Senior Doe- Over 6 months

Commercial Breed Rabbits
American, American Chinchilla, Beveren, Black d Hotot, Blue Vienna, Californian, Champagne D'Argent, Checkered Giant, Cinnamon, Creme D'Argent, English Lop, Flemish Giant, French Lop, Giant Angora, Giant Chinchilla, New Zealand, Palomino, Satin, Silver Fox.

Dept G Division 283
Classes
6 Junior Buck- 6 months and under
7 Junior Doe- 6 months and under
16 Senior Buck- Over 6 months
17 Senior Doe- Over 6 months

All Classes with * Not Eligible for State Fair
Dogs

Showmanship Premium Codes ..................Nuckolls-J Thayer-V
Dog Premium Codes ........................................ Nuckolls-H Thayer-W

1. Procedure- Those procedures described in “Guidelines for Nebraska 4-H Dog Shows” (4-H 420). It is the dog exhibitor’s responsibility to pick up after their dogs at all times.

2. Dog Eligibility- Exhibitor should provide primary care and training for the dog. The dog should reside with the exhibitor or be cared for by the exhibitor the majority of the year.

3. Vaccination- All dogs must be immunized for distemper, hepatitis, parvo, and rabies. Send a photocopy documenting all vaccinations for each dog as part of the Pre-Entry.

4. Number of Entries Per Exhibitor- An exhibitor may make no more than 4 entries and show no more than 2 dogs. An exhibitor may make only 1 showmanship entry and a single dog can be entered in showmanship one time. A single dog may not be entered in more than one level of a class, even if shown by more than one 4-Her. For example, an exhibitor may make two entries in obedience, or one entry in obedience and one entry in showmanship. A dog can be entered in only one obedience class.

5. Advancement Levels in Obedience and Agility Classes- Follow rules in Nebraska 4-H Dog Show Guidelines 4-H 420: http://go.unl.edu/4h420. A youth will move up to a ‘transition year’, after they receive 2 purples in a specific class at county or state level competition. Youth will finish their 4-H year at the same level if the second purple ribbon occurs in the middle of their 4-H year. Youth do not have to move up in the middle of a 4-H year. Youth will then have the option to stay in their current class for one additional year (after receiving 2 purple ribbons) called the ‘transition year’. During the transition year, youth will practice the more advanced class (gaining skills such as off leash work) but may compete in their same level. Youth may advance up to the next level more quickly with advice/assistance from a leader and parent to help evaluate skill and readiness of youth and dog. This may especially occur if the youth has had previous dog handling experiences.

6. Disqualified Dogs- Females in season will not be permitted to be shown. Overly aggressive dogs may be disqualified at the discretion of the judge or superintendent. Lame or crippled dogs will not be permitted to show if it is determined by a show superintendent that it is affecting the health of the dog.

8. **Substitutions**- Dog may be substituted if it is injured or dies following the entry deadline. A substitute can be selected from the exhibitor’s household family or from the household where the originally entered dog resides. Dog(s) may be substituted only if a superintendent is directly consulted prior to the show date.

**Dog Showmanship**  
Dept. G Division 700  
Classes  
7 Dog Showmanship  

**Dog Obedience**  
Beginning Novice - All exercises must be performed on a 6’ leash. Dogs must heel including figure 8; Stand for examination; come on recall; long sit for one minute and long down for three minutes.  

**Dept G Division 701**  
Classes  
10 Beginning Novice Division A- Exhibitor and dog is in first year of competition (started Dog Project after October 1 of previous year.  
20 Beginning Novice Division B- Exhibitor or dog is beyond first year of competition.  
30 Novice- Dogs must heel on leash including figure 8; stand for examination off leash, heel free; come on recall off leash, long sit for one minute off leash and long down for three minutes off leash.  
40 Graduate Novice- Dogs must heel on leash; stand for examination off leash; heel free including figure 8; drop on recall; long sit for three minutes and long down for five minutes both with handler out of sight.  
45 Advanced Graduate Novice- Heel on leash and figure 8 (off leash), drop on recall, dumbbell recall, recall over high jump, recall over brad jump, and long down.  
50 Open- All exercises off leash. Heel free and figure 8; drop on recall; retrieve on flat; retrieve over high jump; broad jump; long sit for three minutes and long down for five minutes, both with handler out of sight. Refer to Guidelines for Nebraska 4-H Dog Shows for jump heights/distances.  
55 Graduate Open- Signal Exercise, scent discrimination, directed retrieve, moving stand and examination, go out, and directed jumping.  
60 Utility- The dog will perform 5 exercises- the signal exercise; the scent discrimination exercise with leather and metal objects; the directed retrieve; moving stand and examination; directed jumping. Exhibitors must supply their own scent articles and gloves for the directed retrieve.

All Classes with * Not Eligible for State Fair
**Dog Agility**

Level 1 & 2 Agility classes are run on-leash. Level 3, 4, and 5 are all run off leash. One of each obstacle noted in each level are mandatory and duplicate obstacles may be added to make up quantities of obstacles in each level. Obstacle equipment needing repair or deemed unsafe by judge will be excluded from the competition. Judges determine the arrangements of the obstacles on the course. Obstacles in course should be numbered to note the obstacle order for the course.

Level 5- youth can use additional equipment for competition that they have access to and can use in practice. Obstacles that are used for agility competition events may be included from (AKC, CPE, USDAA, NADAC, UKC, etc….)

Dogs must be 18 months of age or older to compete for awards. No exceptions. Agility Jump heights- measure dogs at withers to determine jump height: Dogs 11” or less- jump 4 inches, Dogs over 11” up to and including 14”- jump 8 inches, Dogs over 14” up to and including 18 inches- jump 12 inches, Dogs over 18 inches- jump 16 inches.

**Dept G Division 702 Classes**

10 **Level 1**- 6 obstacles- 3 bar jumps which have two bars each, short dog walk, pause box or table, and tunnel (open).

20 **Level 2**- 10 obstacles - several bar jumps which have two bars each, short dog walk, pause box or table, tunnel (open), chute (collapsed or closed tunnel), solid panel jump and tire jump (hoop jump).

30 **Level 3**- 10 obstacles- same obstacles as Level 2 but dogs run off leash for Level 3.

40 **Level 4**- 13 obstacles- bar jump which has one bar each, bar jump which has two bars each, tall dog walk, pause box or table, tunnel (open), chute (collapsed or closed tunnel), solid panel jump, teeter totter (seesaw), weave poles (single set with 6 poles), and tire jump (hoop jump).

50 **Level 5**- 15 - 20 of any of the following obstacles such as: bar jump which has one bar each, bar jump which has two bars each, tall dog walk, pause box or table, tunnel (open), chute (collapsed or closed tunnel), solid panel jump, A-frame short, A-frame tall, teeter totter (seesaw), weave poles (single set with 6 poles), weave poles (double set with 12 poles), and tire jump (hoop jump) broad jump, dump jump, triple bar jump, swing bridge, crawl, etc. Number of obstacles used for a course will depend on ring size and available equipment at show site. Course layout may include more advanced handling techniques.
Companion Animals

Premium Codes ........................................... Nuckolls-B Thayer-R

1. **NUMBER OF ENTRIES PER EXHIBITOR** - Exhibitors may make no more than **one entry per class** with a maximum of 4 entries total.

2. **Housing Animals** - All pets must be displayed in a cage or tank or on a leash furnished by the exhibitor.

3. **General Health Requirements** - Animals shall be free of fleas, ticks, mites, lice or other parasites & free of contagious diseases. Any animal showing signs of parasites or disease will not be judged.

4. **Cat Requirements** - Must be on collar or leash.
   - **Health Requirements** - Required to have current rabies & distemper. Panleucopenia, rhino tracheitis, and calici virus. Must be vaccinated for feline leukemia or show proof of a negative test in the last 180 days. Rabies shots should be given at 3 months. Distemper shot should be given at weaning. Kittens too young for shots will be exempt. **Proof of vaccination must be turned in with Fair pre-entry sheets.** See calendar for date. **Cats not meeting these health requirements will not be judged.**
   - No expectant or nursing mother cats may enter.


6. **Release of Exhibits** - Exhibits will be released at the conclusion of judging.

7. Does not require an ID sheet.

Dept G Division 100

**Classes**

1. **Cat** - 4 Months minimum age
2. **Pet Rabbit** - 9 Weeks minimum age
3. **Ferret** - 4 Months minimum age
4. **Chinchilla** - 7 Weeks minimum age
5. **Guinea pig** - 4 Weeks minimum age
6. **Gerbil** - 4 Weeks minimum age
7. **Hamster** - 4 Weeks minimum age
8. **Mouse** - 4 Weeks minimum age
9. **Rat** - 4 Weeks minimum age
10. **Hedgehog** - 5 Weeks minimum age
11. **Poster** - Can include entries covering any companion animal (including reptiles, companion birds, or others). Exhibitors should make a poster with information on the proper care of a companion animal that they are not showing in another class of the Companion Animal Show. **Poster should be the size of one**
full standard poster (should not exceed 22” x 28”) board. Exhibitors must be present at time of judging and will be judged on quality of the poster, accuracy of information provided, and ability of the exhibitor to explain the information and answer judge’s questions.

12* Bird
13* Reptile
14* Fish
15* Amphibians
16* Other Pet

Agronomy
Including project related to Field Crops, Weed Science & Range
The purpose of these exhibits is to demonstrate to the public the benefits from the study and application of crop, weed, range and soil sciences to solving problems in management, conservation, sustainability and environmental protection. For guideline on specific projects, refer to appropriate project manuals.

Field Crops
Limit-2 Entries per Class

Premium Codes.............................................Nuckolls-B Thayer-T

Plant or Grain Exhibits

1. IMPORTANT: A two page (maximum) essay must accompany grain and plant exhibits. The essay must include the exhibitors name and address, county, plant hybrid or variety, plant population, whether crop production was irrigated or dryland, and general information including farm cropping history, soil type and weather effects. The essay also must include an economic analysis of the project, listing individual expenses and income, on a per acre basis. Other topics to discuss are the selection of variety or hybrid, impacts of tillage and conservation practices, inputs (fuel, fertilizer, irrigation, labor, pesticides, etc.), any observations made during the growing season, and what you learned from your crops project. The essay counts as 50% of the total when judged. Essay must be the original work of the individual exhibitor. Attach the essay to the entry in a clear plastic cover such that it can be read without removing it from the cover. In addition to the essay, grain and plant exhibits will be judged on condition, appearance (i.e. disease and insect damage, grain fill), uniformity (size, shape, color, maturity), and quality of exhibit.

2. Grain exhibits must be one gallon per sample. Grain exhibits harvested in the fall (e.g., corn or soybeans) may be from the previous year's project.
3. Plant exhibits- with the exception of ears of corn, must be the result of the current year’s project. Corn-10 ears or 3 stalks (cut at ground level with no roots or soil and bound together); Grain Sorghum- 4 stalks (cut at ground level and bound together); Soybeans- 6 stalks (cut at ground level and bound together); Small grains (oats, barley, wheat, triticale)- sheaf of heads 2” in diameter at top tie with stems about 24" long. Other crops (alfalfa, millet, etc.)- sheaf of stems 3” in diameter at top tied with stems cut at ground level or half size small square bale.

Plant or Grain Exhibits- Scoresheet: SF264
Dept G Division 750
Classes
1. Corn- includes yellow, white, pop, waxy, or any other type
2. Soybeans
3. Oats
4. Wheat
5. Any other crop- includes grain sorghum, alfalfa, prairie hay, millets, barley, rye, triticale, amaranth, dry beans, sugar beet, mung bean, canola, forage sorghum, safflower, etc.

Display Exhibits- Scoresheet: SF259
1. The purpose of the display is to tell an educational story to those that view the display. The display is a visual representation (pictures, charts, graphs) no larger than 24” wide by 24” tall on plywood or poster board. The display should be neatly titled. Make sure to label display with exhibitor’s name, address, and county on the back side. Explain pictures and graphs clearly and concisely. Consider creativity and neatness.
2. Each display must have a one page essay (minimum) explaining why the exhibitor chose the area of display and what they learned from their project. Include any references used. The essay should be in a clear plastic cover with the exhibitor’s name on the outside.

Dept G Division 750
Classes
6. Crop Production Display- The purpose of this class is to allow original and creative exhibits that contain educational information about crop production aspects, such as crop scouting, alternative crops, etc.
7. Crop Technology Display- Display information about aspects of technology used in crop production, such as genetic engineering, crop breeding, GPS, yield mapping, computers, etc.
8. Crop End Use Display- Display information about the uses for a crop, such as food, feed, fuel or other products.
9. Water or Soil Display- Display information about water or soils, such as how soils are being used for crop production, range,
conservation, wildlife, or wetland use, or ways to protect or conserve water and soil resources.

10 Career Interview Display- The purpose of this class is to allow youth to investigate a career in agronomy. Youth should interview 1 person that works with crops about such topics as, what parts of their job do they enjoy or dislike, why did they choose that career, what was their education, etc. Include a picture of the person interviewed.

Weed Science
Limit-2 Entries per Class

Premium Codes...........................................Nuckolls-F Thayer-T

Any individual in the Conservation, Environment 1, 2, or 3, Range, Reading the Range 1 or Using Nebraska Range 2, or Crop Production, Field Crops projects may exhibit a weed book or weed display. The book cover and at least 15 of specimens must represent this year’s work. For assistance identifying plants, participants can use Nebraska Department of Agriculture’s Weeds of Nebraska and the Great Plains (1994) or Weeds of the Great Plains (2003).

Books- Scoresheet: SF261
Display one plant on the book cover (no label required on cover specimen). Plants must be mounted on sheets that are no larger than 14” wide by 14” high. Proper plant mount should include root as well as stem and leaf tissue. Plants should be glued rather than taped and the mounts should be protected with a clear clover. Each completed mount must have the following information see example below) in the lower right corner of the mounting sheet:
1. Scientific name (in italic or underlined), with authority,
2. Common name,
3. County of collection,
4. Collection date,
5. Collector’s name,
6. Collection number, indicating order that plants were collected,
7. Other information depending on class selected, i.e., noxious, life form. This information should be typed or printed neatly.

Scientific name: Abutilon theophrasti Medik.
Common name: Velvetleaf
County of collection: Hall County
Collection date: 6 July 2016
Collector’s name: Dan D. Lion
Collection number: 3
Life cycle: Annual
Dept G Division 751
Classes
1  **Weed Identification Book**- A collection of a minimum of 15 plant mounts including at least two of the following prohibited noxious weeds (Canada thistle, musk thistle, plumeless thistle, saltcedar, leafy spurge, purple loosestrife, diffuse knapweed, spotted knapweed, Japanese knotweed, bohemian knotweed, or phragmites), and at least five weeds that are a problem primarily in lawns.
2  **Life Span Book**- A collection of 7 perennial, 1 biennial, and 7 annual weeds.

**Weed Display**- Scoresheet: SF259
- The purpose of the display is to tell an educational story to those that view the display. The display is a visual representation (pictures, charts, graphs) as a poster on 288 x 24” plywood or poster board. The display should be neatly titled. Make sure to label display with exhibitor’s name, address, and county on back side. Explain pictures and graphs clearly and concisely. **Each display must have a one page essay explaining why the exhibitor chose the area of display and what they learned from their project.** Include any references used. The essay should be in a clear plastic cover with the exhibitor’s name outside.

Dept G Division 751
Class
3  **Weed Display**- The purpose of this class is to allow original and creative exhibits that contain educational information about weeds, such as interesting information about a weed species, the effects of weed control, herbicide resistant weeds, what makes a weed a weed, or uses for weeds.

**Range Management**
Scoresheet: SF260
Limit-2 Entries per Class

**Premium Codes** ............................ **Nuckolls-F Thayer-T**
1. Individuals in Reading the Range Unit 1 project may exhibit in Classes 1-5, and 8.
2. Individuals in the Using Nebraska Range (Unit 2) project may exhibit in Classes 1-8.
3. Each exhibit must be properly identified with Unit and Class. Exhibits will be judged based on completeness of plant mount, accuracy of identification, labeling, neatness and conformation to project requirements. Refer to Scoresheet SF260. All plant displays and display covers must be the...
result of the current year’s work.

4. Plant identification and lists of appropriate plants in each category (grasses, forbs, shrubs, and grass-like plants) can be found in the Range Judging Handbook and Contest Guide (EC150 revised July 2009), Common Grasses of Nebraska (EC170), and Common Forbs and Shrubs of Nebraska (EC118).

Books
For books, plants must be mounted on sheets that are no larger than 12" wide x 14" high. Plants should be glued rather than taped and the mounts should be protected with a clear cover. Proper plant mount should include root as well as stem and leaf tissue. Each completed mount must have the following:

1. Scientific name (in italic or underlined), with authority.
2. Common name.
3. County of collection.
4. Collection date.
5. Collector’s name.
6. Collection number, indicating order that plants were collected.
7. Other information, depending on class selected, i.e., value and importance, life span, growth season, origin, major types of range plants. Information should be typed or printed neatly.

Scientific name: _Schizachyrium scoparium_ (Michx.) Nash
Common name: Little bluestem
County of collection: Hall County
Collection date: 6 August 2016
Collector’s name: Joe Smith
Collection number: 3
Value and Importance: Livestock Forage: High
Wildlife Habitat: High, Wildlife Food: Medium

Dept D Division 330

Classes
1 Value and Importance for Livestock Forage and Wildlife Habitat and Food Book- A collection of 12 different plant mounts, with 4 classified as high value, 4 as medium value, and 4 as low value for livestock forage, wildlife habitat, or wildlife food. Value and importance classifications can be found in the Range Judging Handbook and Contest Guide (EC150, Revised July 2009) on pages 3 through 6. Plants can consist of any combination of grasses, grass-like plants, forbs, or shrubs. Assemble plant mounts in order of high, medium, and low value and importance. Label each plant mount with its value and importance classifications for each of the three areas; Livestock
Forage, Wildlife Habitat, Wildlife Food.

2 **Life Span Book**- A collection of 6 perennial plant mounts and 6 annual plant mounts selected from grasses or forbs.

3 **Growth Season Book**- A collection of 6 cool-season grass mounts and 6 warm-season grass mounts.

4 **Origin Book**- A collection of plant mounts of 6 native range grasses and 6 introduced grasses. Introduced grasses are not from North America and often used to seed pastures.

5 **Major Types of Range Plants Book**- A collection of plant mounts of 3 grasses, 3 forbs, 3 grass-like, and 3 shrubs.

6 **Range Plant Collection Book**- A collection of 12 range plant mounts with something in common (i.e. poisonous to cattle, or historically used as food by Native Americans, or dye plants, or favorite antelope forage, etc.). Include a short paragraph in the front of the book which describes what the plants have in common and why you have chosen to collect them.

**Displays**- Scoresheet SF259

The purpose of the display is to tell an educational story to those that view the display. The display is a visual representation (pictures, charts, graphs) no larger than 28” by 28” on plywood or poster board. The display should be neatly titled. Make sure to label display with exhibitor’s name, address, and county on back side.

**Dept D Division 330**

**Classes**

7 **Parts of a Range Plant Poster** – Mount a range plant on a poster board. Label all the plant parts. Include the plant label in the lower right corner. Put your name and 4-H county on the back of the poster.

**Boards**

Display boards should be no larger than 30” wide by 36” tall. Or if hinged in the middle a maximum of 60” wide by 36” tall. Display boards should be adequately labeled.

**Dept D Division 330**

**Classes**

8 **Range Plant Board**- Will include 25 range forage species important to a particular county.

9 **Special Study Board**- A display of the results of a clipping study, a degree of use study or a range site study, etc.

10 **Junior Rancher Board**- This exhibit should include a ranch map with a record book or an appropriate educational display on some phase of rangeland or livestock management.
Horticulture

The cultivar or variety name must be included on all entry cards. Failure to identify the cultivar or variety will drop the entry one ribbon placing. Proper identification is the responsibility of the exhibitor not the Extension staff or office personnel.

Floriculture

Scoresheet: SF106
Limit-2 Entries per Class

For Floriculture, punch a hole in the top center of entry tag, use a rubber band to securely attach entry tag to containers. In classes 23, 44 & 45, do not duplicate entries with the classes listed by other cultivars or varieties, or entry will be dropped one ribbon placing. For example: 4-Hers with two cultivars or varieties of marigold can only enter the marigold class and cannot enter the other cultivar or variety in any other class. A perennial is defined as a plant of which the crown overwinters. An annual is a plant that grows from seed each season, whether self-seeded or planted by the gardener. A biennial is a plant that germinates, grows and overwinters as a crown, blooms the following year and dies. Foliage will be considered when exhibit is judged.

Cut Flowers- All 3 or 5 stems of cut flowers should be the same cultivar and color, do not mix cultivars and colors. Containers will not be judged; however, they should be glass containers of a neutral color that won't tip over and of adequate size to display blooms. Follow guidelines in 4-H “Preparing Cut Flowers for Exhibits” 4-H227 (revised 7/20/12) when preparing entries for fair. Free download – http://4h.unl.edu/preparingcutflowers when preparing entries for the fair.

Fairgrounds Beautification Planter

Scoresheet: SF106
Limit-2 Entries per Class

Premium Codes...........................................Nuckolls-I Thayer-X

This exhibit is open to all 4-Hers; horticulture enrollment not required.

Dept. G Division 771

Class

66* Fairgrounds Beautification Planter- This may be a livestock protein tub, 5 gallon bucket, or other large container used as a planter. The entry will be displayed on the fairgrounds throughout the fair.
Annuals and Biennials
Scoresheet: SF106
Limit-2 Entries per Class

**NOTE: Number of specimens vary from FFA rules!**

Premium Codes ........................................Nuckolls-A Thayer-R
5 stems of a single variety (cultivar) unless otherwise noted.

Dept G Division 770

Classes
1  Aster
2  Bachelor Buttons
3  Bells of Ireland
4  Browallia
5  Calendula
6  Celosia (crested or plume) (3 stems)
7  Cosmos
8  Dahlia
9  Dianthus
10 Foxglove
11 Gladiolus (3 stems)
12 Gomphrena
13 Hollyhock (3 stems)
14 Marigold
15 Pansy
16 Petunia
17 Salvia
18 Snapdragon
19 Statice
20 Sunflower (under 3” diameter-5 stems, 3” or more in diameter-3 stems)
21 Vinca
22 Zinnia
23 Any other annual or biennial- under 3" diameter - 5 stems, 3"
or more in diameter- 3 stems (do not duplicate entries in classes 1-22)

Perennials
Scoresheet: SF106
Limit-2 Entries per Class

**NOTE: Number of specimens vary from FFA rules!**

Premium Codes ........................................Nuckolls-A Thayer-R
Premium Codes Class 45..............................Nuckolls-I Thayer-T
5 stems of a single variety (cultivar) unless otherwise noted.

Dept G Division 770

Classes
30  Achillea/Yarrow
31  Chrysanthemum
32  Coneflower

All Classes with * Not Eligible for State Fair
33 Coreopsis
34 Daisy
35 Gaillardia
36 Helianthus
37 Liatris- 3 stems
38 Lilies- 3 stems (Not Daylilies)
39 Platycodon
40 Rose- 3 stems
41 Rudbeckia/Black-eyed Susan
42 Sedum
43 Statice
44 Any Other Perennial- under 3" diameter - 5 stems, 3" or more in diameter- 3 stems (do not duplicate entries in classes 30-42)
45 4-H Flower Garden Collection- Of 5 different flowers. Each flower in the collection should be exhibited with the number specified for classes 1-44. Display in a box or other holder not more than 18" in any dimension. Do not duplicate entries in classes 1-44 with any in the group collection.

Educational Exhibits
Limit-2 Entries per Class

Premium Codes...........................................Nuckolls-E Thayer-T
Dept G  Division 770

Classes
50 Flower Notebook- Scoresheet SF100- Exhibit a notebook containing pictures of flowers grown in Nebraska. There must be at least 10 different species of annuals and/or biennials and 10 different species of perennials hardy to Nebraska. Bulbs may be included in a separate section. 4-H’ers may show more than one cultivar of the same species, but they will only count as one species. The notebook must be the result of the current year’s work. Pictures from garden catalogs, hand drawn pictures, or photographs may be used. Each species/cultivar must be labeled with the correct common name and scientific name; the height and spread of the plant and the growing conditions the species prefers. (For example: needs full sun and dry sandy soil). In addition to this information, bulbs should also be labeled as spring or summer flowering. Give proper credit by listing the sources of pictures and information used. The 4-H member's name, age, full address, county, and years in the project(s) must be on the back of the notebook.

51 Flower Garden Promotion Poster- Scoresheet SF103- Individual poster promoting flower gardening, size 14" x 22" either vertical or horizontal arrangement. Poster may be in any
medium: watercolor, ink, crayon, etc. as long as it is not 3-dimensional. Posters using copyrighted material will not be accepted. Entry card must be stapled to the upper right hand corner. The 4-H member's name, age, full address, county, and years in the project(s) must be on the back of the poster.

52 Educational Flower Garden Poster- Scoresheet SF104-
Prepare a poster 14" x 22" x 2" (3-dimensional if needed) either vertical or horizontal arrangement illustrating a skill or project you have done or learned about in a 4-H flowers or houseplant project. One might show a special technique used or equipment incorporated in the garden. Refer to 4-H horticulture project manuals, but use your own creativity. Entry card must be stapled to the upper right hand corner. The 4-H member's name, age, full address, county, and years in the project(s) must be on the back of the poster.

53 Flower Gardening History Interview- Scoresheet SF105-
Neatly handwritten or typed account of a gardening history interview whose flower garden has inspired you. Maximum of 4 pages of text and 2 pages of pictures (include 1 picture of the person you interviewed) of their flower garden if the individual is still gardening. Protect with a clear report cover. The 4-H member’s name, age, full address, county, and years in the project(s) must be on the back of the report cover.

Houseplants
Scoresheet: SF107
Limit-2 Entries per Class
Premium Codes ........................................... Nuckolls-A Thayer-T
Youth must be enrolled in the Growing Great Houseplants project to exhibit in classes 60-66.

Container Grown Houseplants- The choice of container and soil quality will be considered in judging. Each houseplant must be identified by listing the names on the entry tag or on a card attached to the container. Houseplants should be grown in the display container for a minimum of six weeks. Plants grown as houseplants must be used. NebGuide G2205 “Guide to Growing Houseplants” http://extensionpublications.unl.edu/assets/html/g2205/guild/g2205.htm and NebGuide G837 “Guide to Selecting Houseplants” (http://extensionpublications.unl.edu/assets/html/g2205/build/g2205.htm) and NebGuide G837 “Guide to Selecting Houseplants” (http://extensionpublications.unl.edu/assets/html/g837/build/g837.htm) including a listing of common houseplants. Containers of annual flowers or annual plants will be disqualified and will not be judged. Entries in Classes 60-66 must have been designed and planted by the 4-H member. Container grown houseplants must have received a
purple ribbon at the county fair to be exhibited at the State Fair. Container grown houseplants shall be in pots no greater than 12” in diameter (inside opening measurement). Dish gardens, fairy or miniature gardens, desert gardens and terrariums may be up to 12” in diameter (inside opening measurement). Any container grown plant in Classes 60-66 that is greater than 12” in diameter (inside opening measurement) will be dropped one ribbon placing. Classes 60-65 exhibits must have and provide a saucer to catch drainage water. The 4-H members name, age, full address, county, and years in the project(s) must be on the bottom or back of the container and saucer.

**Dept G Division 770**

**Classes**

60 **Flowering Potted Houseplant(s)**- That are blooming for exhibition. Non-blooming plants will be disqualified.

61 **Foliage Potted Houseplant(s)**- Of all the same variety.

62 **Hanging Basket**- Of flowering and/or foliage houseplants.

63 **Dish Garden**- An open/shallow container featuring a variety of houseplants excluding cacti and succulents.

64 **Fairy or Miniature Garden**- A miniature “scene” contained in an open container and featuring miniature or small, slow growing houseplants. The garden needs to have an imaginative theme and miniature accessories, i.e. bench, fence made from tiny twigs, small shell for a bath tub, etc.

65 **Desert Garden**- An open/shallow container featuring cacti and/or succulents grown as houseplants.

66 **Terrarium**- A transparent container, partially or completely enclosed; sealed or unsealed.

### Vegetables

Scoresheet: SF108

Limit-2 Entries per Class

**NOTE: Number of specimens vary from FFA rules!**

**Premium Codes**...............................Nuckolls-A Thayer-R

**Premium Codes Classes 255**...............Nuckolls-I Thayer-T

1. Vegetables in the collection of 5 can not be the same type as those entered in the single exhibits. **There can be no duplication of vegetables and herb classes.**

2. No canned or dried vegetables or herbs (with the exception of dry beans) will be accepted.

3. The cultivar or variety name must be included on all entry cards. Failure to do so will drop the entry one ribbon placing.

4. Proper identification is the responsibility of the exhibitor, not the Extension staff or office personnel.

5. Exhibits entered under an incorrect class number or containing...
an incorrect number of vegetables will be dropped one ribbon placing. In classes 252, 255, 268, 269, 285 and 286 do not duplicate entries with the classes listed by using other cultivars or varieties or entry will be dropped one ribbon placing. For example: 4-H'er’s with two cultivars or varieties of red tomatoes can only enter the red tomatoes class and cannot enter the other cultivar or variety in any other vegetable class.

6. Follow the guidelines in “Selecting and Preparing Vegetable, Herbs, and Fruits for Exhibit” 4H226 (revised June 2013) (Free Download — http://4h.unl.edu/4hcurriculum/preparingvegetabesherbsandfruit when preparing entries for the fair.

<table>
<thead>
<tr>
<th>Dept G Division 773</th>
<th>Classes</th>
</tr>
</thead>
<tbody>
<tr>
<td>201</td>
<td>Lima Beans-12</td>
</tr>
<tr>
<td>202</td>
<td>Snap Beans-12</td>
</tr>
<tr>
<td>203</td>
<td>Wax Beans-12</td>
</tr>
<tr>
<td>204</td>
<td>Beets-5</td>
</tr>
<tr>
<td>205</td>
<td>Broccoli-2</td>
</tr>
<tr>
<td>206</td>
<td>Brussels Sprouts-12</td>
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<tr>
<td>207</td>
<td>Green Cabbage-2</td>
</tr>
<tr>
<td>208</td>
<td>Red Cabbage-2</td>
</tr>
<tr>
<td>209</td>
<td>Carrots-5</td>
</tr>
<tr>
<td>210</td>
<td>Cauliflower-2</td>
</tr>
<tr>
<td>211</td>
<td>Slicing Cucumbers-2</td>
</tr>
<tr>
<td>212</td>
<td>Pickling Cucumbers-5</td>
</tr>
<tr>
<td>213</td>
<td>Eggplant-2</td>
</tr>
<tr>
<td>214</td>
<td>Kohlrabi-5</td>
</tr>
<tr>
<td>215</td>
<td>Muskmelon/Cantaloupe-2</td>
</tr>
<tr>
<td>216</td>
<td>Okra-5</td>
</tr>
<tr>
<td>217</td>
<td>Yellow Onions-5</td>
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<tr>
<td>218</td>
<td>Red Onions-5</td>
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<tr>
<td>219</td>
<td>White Onions-5</td>
</tr>
<tr>
<td>220</td>
<td>Parsnips-5</td>
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<tr>
<td>221</td>
<td>Bell Peppers-5</td>
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<tr>
<td>222</td>
<td>Sweet (Non-Bell) Peppers-5</td>
</tr>
<tr>
<td>223</td>
<td>Jalapeño Peppers-5</td>
</tr>
<tr>
<td>224</td>
<td>Hot (Non-Jalapeño) Peppers-5</td>
</tr>
<tr>
<td>225</td>
<td>White Potatoes-5</td>
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<tr>
<td>226</td>
<td>Red Potatoes-5</td>
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<tr>
<td>227</td>
<td>Russet Potatoes-5</td>
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<tr>
<td>228</td>
<td>Other Potatoes-5</td>
</tr>
<tr>
<td>229</td>
<td>Pumpkin-2</td>
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<tr>
<td>230</td>
<td>Miniature Pumpkins-(Jack Be Little type)-5</td>
</tr>
<tr>
<td>231</td>
<td>Radish-5</td>
</tr>
<tr>
<td>Class</td>
<td>Vegetable</td>
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</tr>
<tr>
<td>232</td>
<td>Rhubarb</td>
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<tr>
<td>233</td>
<td>Rutabaga</td>
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<tr>
<td>234</td>
<td>Green Summer Squash</td>
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<tr>
<td>235</td>
<td>Yellow Summer Squash</td>
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<tr>
<td>236</td>
<td>White Summer Squash</td>
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<tr>
<td>237</td>
<td>Acorn Squash</td>
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<tr>
<td>238</td>
<td>Butternut Squash</td>
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<tr>
<td>239</td>
<td>Buttercup Squash</td>
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<tr>
<td>240</td>
<td>Other Winter Squash</td>
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<tr>
<td>241</td>
<td>Sweet Corn (in husks)</td>
</tr>
<tr>
<td>242</td>
<td>Swiss Chard</td>
</tr>
<tr>
<td>243</td>
<td>Red Tomatoes (2&quot; or more in diameter)</td>
</tr>
<tr>
<td>244</td>
<td>Roma or Sauce Type Tomatoes</td>
</tr>
<tr>
<td>245</td>
<td>Salad Tomatoes (under 2&quot; diameter)</td>
</tr>
<tr>
<td>246</td>
<td>Yellow Tomatoes (2&quot; or more in diameter)</td>
</tr>
<tr>
<td>247</td>
<td>Turnips</td>
</tr>
<tr>
<td>248</td>
<td>Watermelon</td>
</tr>
<tr>
<td>249</td>
<td>Dry Edible Beans</td>
</tr>
<tr>
<td>250</td>
<td>Gourds, mixed types</td>
</tr>
<tr>
<td>251</td>
<td>Gourds, single variety</td>
</tr>
<tr>
<td>252</td>
<td>Any other vegetable</td>
</tr>
<tr>
<td></td>
<td>(that doesn't fit in any other class) (do not duplicate entries in classes 201-251)</td>
</tr>
<tr>
<td>255</td>
<td>4-H Vegetable Garden Collection</td>
</tr>
<tr>
<td>256</td>
<td>4-H Cultivar Vegetable Collection</td>
</tr>
<tr>
<td>257*</td>
<td>Gardening For Profit</td>
</tr>
</tbody>
</table>
classes. Exhibit the number of vegetables specified for the individual exhibits.

**258** *Best Dressed Veggie* - All edible decorations, OR any decoration added-use your creativity.

**Herbs**
Scoresheet SF108
Limit 2 Entries per Class

*NOTE: 4-H Number of specimens vary from FFA rules!*

Premium Codes .............................................Nuckolls-A Thayer-R
Premium Codes Class 269.............................................Nuckolls-I Thayer-T

Herbs will be judged using the same general criteria used for vegetables. Those grown mainly for their seed, such as dill and caraway, should be exhibited on a plate. Those grown for their leaves such as basil, parsley, etc. should be exhibited in a glass container of water. Potted herb plants will be disqualified and will not be judged. In classes 269, 285 and 286 do not duplicate entries with the classes listed by using other cultivars or varieties or entry will be dropped one ribbon placing. For example: 4-Her’s with two cultivars or varieties of sage can only enter the sage class and cannot enter the other cultivar or variety in any other herb class. Follow the guidelines in “Selecting and Preparing Vegetable, Herbs, and Fruits for Exhibit” 4H226 (revised June 2013) Free Download – [http://4h.unl.edu/web/4hcurriculum/PreparingVegetablesHerbsandFruit](http://4h.unl.edu/web/4hcurriculum/PreparingVegetablesHerbsandFruit) when preparing entries for the fair.

**Dept G Division 773**

**Classes**

260 Basil-5
261 Dill (dry)-5
262 Garlic (bulbs)-5
263 Mint-5
264 Oregano-5
265 Parsley-5
266 Sage-5
267 Thyme-5

268 Any other herb- 5 (do not duplicate entries in classes 260-267)
269 4-H Herb Garden Display- Of 5 different herbs. Displayed in a box or other holder not more than 18" in any dimension. Boxes will not be returned. Each herb in the collection should be exhibited with the number specified for classes 260-268. Do not duplicate entries in classes 260-268 with any in the group collection.
Fruits
Scoresheet SF108
Limit-2 Entries per Class

**NOTE: Number of 4-H specimens vary from FFA rules!**

Premium Codes........................................Nuckolls-A Thayer-R

Fruits will be judged using the same general criteria used for
vegetables. Fruit will be judged for the stage of maturity normal for
that season and growing location. Emphasis will be placed on how
well fruit approaches market quality. Follow the guidelines in
“Selecting and Preparing Vegetable, Herbs, and Fruits for Exhibit”
4H226 (revised June 2013) Free Download –
http://4h.unl.edu/web/4hcurriculum/PreparingVegetablesHerbsandFruit
when preparing entries for the fair.

Dept G Division 773

**Classes**
280 Strawberries (everbearers)-1 pint
281 Grapes-2 bunches
282 Apples-5
283 Pears-5
284 Wild Plums-1 pint
285 Other Small Fruit or Berries-1 pint (do not duplicate entries
in classes 280-284)
286 Other fruits OR nuts-5 (do not duplicate entries in classes
280-284)

**Educational Exhibits**
Limit-2 Entries per Class

Premium Codes...........................................Nuckolls-E Thayer-T

Dept G Division 773

**Classes**
290 Garden Promotion Poster- Scoresheet SF103- Individual
poster promoting vegetable or herb gardening, size 14" x 22"
either vertical or horizontal arrangement. Poster may be in any
medium so long as it is not 3-dimensional. Posters using
copyrighted material will not be accepted. Entry card must be
stapled to the upper right hand corner. The 4-H member's
name, age, full address, county, and years in the project(s)
must be on the back of the poster.

291 Educational Vegetable or Herb Garden Poster- Scoresheet
SF104- Prepare a poster 14" x 22" x 2" (3-dimensional if
needed) either vertical or horizontal arrangement illustrating a
skill or project the 4-H'er has done or learned about in a 4-H
vegetable gardening project. One might show a special
technique used or equipment incorporated in the garden (e.g.,
drip irrigation system, composting, or special techniques
learned). Refer to 4-H horticulture project manuals, but use your own creativity. Entry card must be stapled to the upper right hand corner. The 4-H member's name, age, full address county, and years in the project(s) must be on the back of the poster.

292 Vegetable and/or Herb Gardening History Interview-Scoresheet SF105- Neatly handwritten or typed account of a gardening history interview of someone whose vegetable or herb garden has inspired you. Maximum of 4 pages of text and 2 pages of pictures (include 1 picture of the person you interviewed) of their garden if the individual is still gardening. Protect with a clear report cover. The 4-H member’s name, age, full address, county, and years in the project(s) must be on the back of the report cover.

293 Vegetable Seed Display-Scoresheet SF101- Each display must include seeds representing the following families: Cucurbit, Brassica (cabbage), Solanaceous (nightshade), and Legume (pea) families, plus representatives from 5 other families. Group the seeds by family and type. Glue seeds or otherwise fasten clear containers of seeds to a board or poster mat board no larger than 22" x 24". Label each group and each individual vegetable type with the common and scientific names. Use only one variety or cultivar of each vegetable, except for beans where several examples of beans may be shown. Attach a card to the back of the display explaining why and how it is important to know which vegetables are related, and site references on where the scientific name information was found. The 4-H member’s name, age, full address, county, and years in the project(s) must be on the back of the report cover or notebook.

294 World of Vegetables Notebook-Scoresheet SF102- Choose a favorite foreign cuisine and learn what vegetables and/or herbs are common to it (e.g. Mexican, African, Chinese, Italian, etc.). Include a report telling about a minimum of 5 vegetables and/or herbs from each country chosen. Include the scientific and common names; pictures of the plants from your garden or seed catalogs; tell how they are grown; and how the foods are used. Also list a source for buying the seed or plants. Favorite recipes using some or all of the vegetables described may be included. Give proper credit by listing the source of pictures and information used. Protect in a clear report cover or 3-ring notebook. The 4-H member’s name, age, full address, county, and years in the project(s) must be on the back of the report cover or notebook.
Special Garden Project
Scoresheet SF109
Limit-2 Entries per Class

Premium Codes……………………………………Nuckolls-E Thayer-T
Dept. G Division 775
Youth must be enrolled in the 2016 “Jazzy Mix Zinnia” Special Garden Project to exhibit. Fresh cut flowers or harvested vegetables should be entered in the appropriate class listed above.

Class
1 Special Garden Project - Educational exhibit based on what was learned from the project. Present information on a poster 14” X 22” either vertical or horizontal arrangement or in a clear plastic report cover. The 4-H member’s name, age, full address, and county must be on the back of the poster or report cover.

Landscape: Grow A Beautiful Space
Scoresheet- TBA
Limit-2 Entries per Class

Premium Codes……………………………………Nuckolls-E Thayer-T
Youth must be enrolled in the Landscape Professional & Design Principles Unit 1, Landscape Plants & Materials Unit 2 and Landscape Graphics & the Design Process Unit 3 to exhibit at the fair.

Dept. G Division 777

Class
1 Grow a Beautiful Space Unit 1 Portfolio Notebook - Create and complete ‘Landscape Professionals & Design Principles’ Unit 1 Portfolio, 4H6110P. Present portfolio information in a three ring binder. Give proper credit by listing the sources of photographs/images and information used. The 4-H member’s name, age, full address, county, and years in the project(s) must be on the back of the notebook.

2 Establish Landscape Analysis Poster - Take multiple photographs of a landscape that has been established for 10 or more years. Critique the landscape based on each of the design principles (order, unity, rhythm, balance, scale or proportion, and emphasis). Describe the spatial definition of the landscape and what different areas of the landscape “feel like”. Include photos taken to support your critique. Describe what changes need to be made in the landscape to improve its characteristics and sense of space. Display on a poster mat board no larger than 22” x 28”. Entry card must be stapled to the upper right hand corner. The 4-H member’s name, age, full address,
county, and years in the project(s) must be on the back of the poster.

3 **Grow a Beautiful Space Unit 2 Portfolio Notebook** - Create and complete ‘Landscape Plants & Materials’ Unit 2 Portfolio, 4H6120P. Present portfolio information in a three ring binder. Give proper credit by listing the sources of photographs/images and information used. The 4-H member’s name, age, full address, county, and years in the project(s) must be on the back of the notebook.

4 **Landscape Renovation Poster** - Take multiple photographs of a landscape that doesn’t quite look right because it doesn’t reflect sound design principles. Select a landscape in which you can make at least three design recommendations. Identify how the design principles (order, unity, rhythm, balance, scale or proportion, and emphasis) could be better integrated into the landscape, and how plants or materials with specific features (size, form, color, or texture) could improve the space. Reduce the opaqueness of the images to 50-60 percent and sketch plants, structures, materials, and/or amenities that could improve the overall design over the original images. The poster should include the original image(s) and improved image(s), and include a short explanation of how the landscape design was improved. Display on a poster mat board no larger than 22" x 28". Entry card must be stapled to the upper right hand corner. The 4-H member’s name, age, full address, county, and years in the project(s) must be on the back of the poster.

5 **Estimating Dreams Poster** - Select a dream landscape as if money is not a consideration. Develop a plan drawing of the landscape. Draw landscape to scale. Identify the types of plants, structures, and amenities used in the landscape. Research the cost of the plants and amenities and the installation. Include the general cost of grading (if needed) and labor that could be associated with installation. Create a list, noting the plants that are included in the space. The quantities of plants and the structures, materials, or amenities and their cost should be included. Calculate the final total estimate. The poster should include the scale drawing of the landscape, identification of plants, structures and amenities, and cost and labor. Display on a poster mat board no larger than 22" x 28". Entry card must be stapled to the upper right hand corner. The 4-H member’s name, age, full address, county, and years in the project(s) must be on the back of the poster.

6 **Site Inventory & Analysis Poster** - Make an unscaled drawing of the landscape you inventoried and analyzed. Develop two drawings: a site inventory and a site analysis. The site inventory
and site analysis should be communicated through a combination of written notes, graphics symbols and photographs. Display on a poster mat board no larger than 22" x 28". Entry card must be stapled to the upper right hand corner. The 4-H member’s name, age, full address, county, and years in the project(s) must be on the back of the poster.

7 Community Landscape Poster - Identify a local community space (park, nursing home, school, county fairgrounds, etc.) that needs some landscape improvements. Work through the design process and develop a detailed plan of your improvements to the space. The plan should include design principles, functional and aesthetic factors, list of plants and materials and their costs, budget for materials, labor you have available for the project, and a timeline. Take photographs of the area and draw over the photos to illustrate your final ideas. Include photographs of the finished landscape if project ideas were carried out. Display on a poster mat board no larger than 22" x 28". Entry card must be stapled to the upper right hand corner. The 4-H member’s name, age, full address, county, and years in the project(s) must be on the back of the poster.

8 Renovate The Outdoors Portfolio - Select a space that you would like to redesign. The space can be at your home, a family member’s or friend’s house, or somewhere in your community. Develop a scaled base map of the site and locate the existing plants and structures in the landscape. Take photographs of the landscape. Evaluate the physical properties of the site and conduct an interview with the people who live there or use the space. Think about how you would change the space and develop a plan that would implement design elements into the space. Create different drawings that will move you through the design process. You will draw concept diagrams, form compositions, preliminary drawings, and the final design. Once the final design drawing is complete, use overlays on the original photographs to show how the landscape will look compared to how it looked in the photo you originally took of the landscape. Place photographs, interview notes, concept and program statements and drawings in a portfolio. The 4-H member’s name, age, full address, county, and years in the project(s) must be on the back of the portfolio.
Science, Engineering, & Technology  
Entomology  
Limit-2 Entries per Class

Premium Codes ........................................ Nuckolls-H Thayer-S

GENERAL INFORMATION – INSECT COLLECTIONS Specimens in display collections should be mounted properly and labeled with location, date of collection, name of collector, and order name. Follow mounting and labeling instructions in the Nebraska 4-H Entomology Manual. Boxes are preferred to be 12" high X 18" wide, and landscape orientation, so they fit in display racks. Purchase of commercially-made boxes is allowed. All specimens must be from the collector.

Dept H Division 800  
Classes

1 Entomology Display-First-Year Project- Class I- Scoresheet SF186- Collection to consist of 25 or more different kinds (species) of insects representing at least 6 orders. Limit of one box.

2 Entomology Display-Second-Year Project- Class II- Scoresheet SF186- Collection to consist of a minimum of 50 kinds (species) of insects representing at least 8 orders. Replace damaged or poorly mounted specimens. About 25 species should be present from after July 1 of the previous year. Limit of 2 boxes.

3 Entomology Display-Third-Year or More Project- Class III- Scoresheet SF186- Collection to consist of a minimum of 75 kinds (species) of insects representing at least 10 orders. Replace damaged or poorly mounted specimens. About 25 species should present be from after July 1 of previous year. Limit of 3 boxes.

4 Special Interest Display- Class IV- Scoresheet SF187- Educational display developed according to individual interests and abilities. Examples include a collection from a specific insect group (e.g. butterflies, grasshoppers, dragonflies, scarab beetles, etc.) or by subject (e.g. insect pests of corn, aquatic insects, insect mimicry, etc.), a research project, special report, poster display, insect scrapbook, artwork, etc. Poster displays should be no larger than 22" x 28". Three dimensional artwork, models, dioramas and other crafts are restricted to a base area no larger than 22" x 28", nor should height be over 24". Research projects should include a report about methods and results, as well as a brief discussion about what was learned. Artwork should include brief information about the work.

All Classes with * Not Eligible for State Fair
5  **Insect Habitats (Class V)**- Scoresheet SF188- Habitats consist of any hand-crafted objects, made of natural or artificial materials, placed outdoors, which promote or conserve insects in the environment. Insects may include bee pollinators, butterflies, beneficial insects, etc. A one-page report must accompany the exhibit.

6  **Macrophotography (Class VI)**- Scoresheet SF189- Subjects should be insects, spiders or other arthropods, or any nests, webs or constructions they make. All exhibit prints should be 8½” x 11” and mounted on rigid, black 11” X 14” poster or matt board. Either orientation is acceptable. No frames please. A short caption explaining the subject, printed on white paper, should be glued below the print.

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**Veterinary Science**

Scoresheet SF119  
Limit-2 Entries per Class

**Premium Codes** .............................................Nuckolls-F Thayer-U  

The purpose of a Veterinary Science exhibit is to inform the public about a common health problem of animals or a veterinary science principle. Do not confuse veterinary science exhibit topics with animal husbandry, history or production topics. **A Veterinary Science exhibit may consist of a poster, notebook or a display.** The exhibit may represent material from exhibitors enrolled in Animal Disease or Animal Health. If photographs are to be part of the exhibit, remember that they will be viewed by the public. Make sure that the photographs are in good taste and will not be offensive to anyone. Graphic photographs of excessive bleeding, trauma or painful procedures are not appropriate. For exhibits related to veterinary surgical procedures, aseptic techniques need to be shown, for example, use of drapes, use of sterile procedures, wearing of gloves, and other appropriate veterinary medical practices.

**First-Aid Kits:** Because of public safety concerns and risk of theft of first-aid kit contents (veterinary drugs/equipment) with perceived potential for drug abuse, **NO ANIMAL FIRST AID KITS WILL BE PERMITTED.** Animal first aid kits submitted will be immediately disqualified and not shown.

**Veterinary Science Posters:** This exhibit presents the viewer with a design that is simple and direct, unlike a display that usually presents more information. **A poster should not exceed 22” x 28” and may be either vertical or horizontal.**

**Veterinary Science Displays:** A display may include but is not limited to: a 3-dimensional exhibit, a scale model, the actual product...
(for example: skeleton; teeth; samples of leather, fur, or dried skin damaged by disease or parasites) or a notebook. A display is not a poster. A display may be mounted on poster board not to exceed 22" x 28" or on 1/4" plywood or equivalent that does not exceed 24" high or 32" wide or in a three ring binder or another bound notebook format.

Appropriate Veterinary Science Topics:
- Maintaining health
- Specific disease information
- Photographic display of normal and abnormal characteristics of animals
- Animal health or safety
- Public health or safety
- Proper animal management to ensure food safety & quality
- Efficient and safe livestock working facilities
- Or a topic of the exhibitor’s choosing related to veterinary medicine or veterinary science.
- Remember, since these are science displays, all references and information needs to be properly cited. Proper sources include but are not limited to: Professional journals and publications, professional AVMA accredited websites, interviews with Veterinarians and excerpts from Veterinary Educational Literature.

Dept H Division 840
Classes
1 Large Animal Poster, Notebook or Display
2 Small Animal/Pet Poster, Notebook or Display

Engineering

1. The name and county of each exhibitor should appear separately on the back of each board, poster or articles and on the front cover of the notebooks so owner of exhibit may be identified if the entry tag is separated from the exhibit.

2. Several classes require a display board which should be a height of 24" and not to exceed 1/4" in thickness. A height of 23 7/8" is acceptable to allow for the saw kerf (width) if two 24" boards are cut from one end of a 4' X 8' sheet of plywood. Nothing should be mounted within 3/4" of the top or bottom of the board. (Example: Woodworking, & Electricity).

3. Fabricated board such as plywood, composition board, or particle-type lumber may be used for demonstration displays.

4. Demonstration boards should be sanded and finished to improve
their appearance. The finish on a demonstration board will be judged as a woodworking exhibit.

5. Demonstration boards should include an overall title for the display, plus other necessary labeling.

6. Reports should be written using the scientific method whenever possible (Background, the Question or hypothesis, what you plan to do and what you did. Method used and observations. Results: What you learned. All reports should be computer generated and enclosed in a clear/plastic cover. The reports should be attached securely to the display.

Aerospace
Limit-2 Entries per Class

Premium Codes ............................................. Nuckolls-BB Thayer-R

Rockets must be supported substantially to protect the rocket from breakage. Rockets are to be mounted on a base that has dimensions equal or less than 12" x 12" and the base should be 3/4" thick. No metal bases. If the rocket fins extend beyond the edges of the required base (12” x 12”), then construct a base that is large enough to protect the fins. The base size is dictated by the size of the rocket fins. The rockets must be mounted vertically. Please do not attach sideboards or backdrops to the displays. In addition a used engine or length of dowel pin is to be glued and/or screwed into the board and extended up into the rockets engine mount to give added stability. Rockets must be equipped as prepared for launching, with wadding and parachute or other recovery system. Rockets entered with live engines, wrong base size or sideboards will be disqualified. A report, protected in a clear plastic cover, must include: 1) rocket specification, 2) a flight record for each launching (weather, distance, flight height), 3) number of launchings, and 4) flight pictures. The flight record should describe engine used, what the rocket did in flight and recovery success. Points will not be deducted for launching, flight or recovery failures described. This includes any damage that may show on the rocket. Complete factory assembled rockets will not be accepted at the County Fair. Judging is based upon display appearance, rocket appearance, workmanship, design or capabilities for flight, and number of times launched. Three launches are required to earn the 25 launch points given on the score sheets. Counties are allowed a maximum of eight entries for all rocketry. (Score Sheet SF 92/rev04). For scoring for the Fair, only actual launches count, misfires will not count towards one of the required three launches.

For self designed rockets only, please include digital recorded copy of one flight. In the documentation please include a description
of stability testing before the rocket was flown.

4-H Rocket project levels are not intended to correspond to National Association of Rocketry model rocket difficulty rating or levels.

Dept H Division 850

Classes

Lift Off-Unit 2

1 Rocket- Scoresheet SF92- Any Skill Level 2 Rocket with wooden fins painted by hand or air brush.

2 Display- Scoresheet SF93- Display exemplifying one of the principles learned in the Lift Off project. Examples include: display of rocket parts and purpose, interview of someone in the aerospace field, or kite terminology. Display can be any size up to 28” x 22”.

3 Rocket- Scoresheet SF92- Any Skill Level 2 Rocket with wooden fins painted using commercial application example commercial spray paint.

Reaching New Heights-Unit 3

4 Rocket- Scoresheet SF92- Any Skill Level 3 Rocket with wooden fins painted by hand or air brush.

5 Display- Scoresheet SF93- Display exemplifying one of the principles learned in the Reaching New Heights Project. Examples include: airplane instrumentation, kite flying, or radio-controlled planes. Display can be any size up to 28” x 22”.

6 Rocket- Scoresheet SF92- Any Skill Level 3 Rocket with wooden fins painted using commercial application example commercial spray paint.

Pilot In Command-Unit 4

7 Rocket- Scoresheet SF92- Any Skill Level 4 Rocket with wooden fins or any self-designed rocket.

8 Display- Scoresheet SF93- Display exemplifying one of the principles learned in the Pilot in Command Project. Examples include: flying lessons, or careers in aerospace. Display can be any size up to 28” x 22”.

Careers

20 Careers Interview- Scoresheet SF239- Interview someone who is working in the field of aerospace and research that career. Interviews can either be written or in a multimedia format (CD/DVD). Written interviews should be in a notebook. Written reports should be 3 to 5 pages, double spaced, 12 point font, and 1” margins. Multimedia reports should be between 3 to 5 minutes in length.
Computers
Limit-2 Entries per Class

Premium Codes Classes 1-10.................Nuckolls-F Thayer-U
Premium Codes Classes 20-29..............Nuckolls-B Thayer-R

Dept H Division 860
Classes
Booting Up-Unit 1
20* Poster- Scoresheet CF022- Create a poster on a lesson learned in Unit 1. Examples might include: hardware, software programs, how to take care of a computer and operating systems.

24*Computer Designed Announcement/Greeting Card-
Scoresheet CF023- Card should be created using a commercially available graphics program. Tell which software program was used. Prefabricated cards from commercially available card programs will NOT be accepted. No theme required. Put cards in some type of protective cover.

27* 4-H Promotional Flier- Scoresheet CF024- Exhibit should be created on an 8 1/2” x 11” page using a commercially available graphics software package. Flier can be color or black and white. Fliers can be a whole page or a folded flier. Display on appropriate size paper or poster board, not to exceed 24” x 24”.

28* Cybercard- Scoresheet CF025- (For ages 8-12) - Exhibit will consist of two cyberspace greeting cards sent to the office e-mail address. Exhibit will be a printout of each card and a one page text telling the steps taken to complete and send the cybercards and how you may be able to use cybercards. Due in office by 4:00 p.m. on pre-fair deadline date. Office email address: nuckolls-county@unl.edu or thayer-county@unl.edu

29* Utilizing The Internet- Scoresheets CF026- Exhibit will be a notebook of web sites used to plan a real or fictitious vacation. Notebook will consist of at least four different web sites illustrating the following: 1) airfare and/or directions to drive to destination, 2) hotels/motels in the area, 3) things to do (i.e. baseball game, Disney World, amusement park) and, 4) a maximum of one-page text telling the steps taken to plan the vacation. List web sites for each site and tell how you may be able to use the web to plan or research other things in the future.

Computer Mysteries-Unit 2
Classes
1 Computer Application - Scoresheet SF278- 4-H exhibitor should use computer application to create a graphic notebook utilizing computer technology. 4-Her may create any f the
following: greeting card (3 different cards as a birthday, wedding, anniversary, sympathy, get well or other): a business card (2 cards for 2 different individuals and businesses): menu (minimum of 2 pages including short description of foods and pricing): cd cover (front and back): book layout (1 book): promotional flyer (2 flyers promoting 2 different events): newsletter (minimum 2 pages): or other: examples such as precision farming or family business logo, etc. This exhibit consists of a notebook (8.5” x 11”) which should include a (1) a detailed report describing: (a) the task to be completed, (b) the computer application software required to complete the task, (c) specific features of the computer application software necessary for completing the task (2) print out of your project. Project may be in color or black and white.

2 **Produce a Computer Slideshow Presentation**- Scoresheet SF277- Using presentation software. The slideshow should include a minimum of 10 slides and no more than 25. Incorporate appropriate slide layouts, graphics and animations. Each slide should include notes for a presenter. The exhibit includes a copy of the presentation saved to a CD-ROM along with a printout of the notes pages in a clear plastic cover. Slide presentation should relate to one topic.

**Computer Mysteries-Unit 3**

**Classes**

4 **Produce an Audio/Video Computer Presentation**- Scoresheet SF276- Using presentation software a 4-H exhibitor designs a multimedia computer presentation on one topic related to youth. The presentation should be at least 2 minutes in length and no more than 5 minutes in length, appropriate graphics, sound and either a video clip, animation or voice over and/or original video clip. The presentation must be able to be played and viewed on a PC using Windows Media Player, Real Player, iTunes or QuickTime Player.

5 **Know How Know Now Computer Presentation**- Scoresheet SF276- Youth design a fully automated 2 to 5 minute 4-H “how to” video. Submissions should incorporate a picture or video of the 4-Her, as well as their name (first name only), age (as of January 1 of the current year), years in 4-H, and their personal interests or hobbies. Videos should be designed for web viewing. Any of the following formats will be accepted: .mpeg, .rm, .wmv, .mp4, .ov, .ppt, or .avi.

6 **Create a Web Site/Blog or App**- Scoresheet SF275- Design a simple Web site/blog or app for providing Information about a topic related to youth using either software programs such as an
HTML editor like Microsoft’s FrontPage or Macromedia’s Dreamweaver, and image editor like IrfanView or GIMP OR online using a WIKI such as Google Sites. If the Web site, Blog or App isn’t live include all files comprising the Web site, Blog or App should be submitted on a CD-ROM in a plastic case along with the explanation of why the site was created. If developed using a WIKI or other online tool include a link to the website in the explanation of why the site was created.

7 **3D Printing**- Scoresheet TBA- 3D printing uses plastic or other materials to build a 3 dimensional object from a digital design. Youth may use original designs or someone else’s they have re-designed in a unique way. Exhibits will be judged based on the complexity of the design and shape. 3D printing will include a notebook with the following:

a. Software used to create 3D design.

b. Design or, if using a re-design, the original design and the youth’s design with changes.

b. Orientation on how the object was printed. Suggested ideas: (1) 3D PROTOTYPES: 3D objects printed as part of the design process for robot or other engineering project or cookie cutter, be creative. Must include statement of what design question the prototype was supposed to answer and what was learned from the prototype. (2) 3D UNIQUE OBJECT: 3D objects printed for their own sake. May be an art design, tool, or other object.

**Careers**

9 **Careers Interview**- Scoresheet SF239- Interview someone who is working in the field of aerospace and research that career. Interviews can either be written or in a multimedia format (CD/DVD). Written interviews should be in a notebook. Written reports should be 3 to 5 pages, double spaced, 12 point font, and 1” margins. Multimedia reports should be between 3 to 5 minutes in length.

**Electricity**

Limit-2 Entries per Class

Unit 1 & 2 Premium Codes ...................... Nuckolls-B Thayer-P
Unit 3 & 4 Premium Codes ...................... Nuckolls-G Thayer-P

Dept H Division 870

**Classes**

**Magic of Electricity-Unit 1**

9* **Bright Lights**- Scoresheet SF226- Create your own flash light using items found around your house. Flash lights should be
made out of items that could be recycled or reused. No kits please. Magic of Electricity Unit 1 (BU-06848): Make a switch. Use the following items: D cell battery, battery holder, insulated wire, 2 or 2.5 volt light bulb, bulb holder, paper clip, cardboard, and two brass paper fasteners to create a circuit that you can open and close.

11* Conducting Things- Scoresheet SF226- Make a circuit with a switch and a light bulb that can be used to test different household items for their ability to act as an insulator or conductor. You must find five items that are conductors and five items that are insulators. Create a table that illustrates your results.

12* Is There a Fork in the Road? - Scoresheet SF226- Use the following items to construct one parallel and one series circuit. Items: D cell battery, battery holder, insulated wire, bulb holder and a 2 or 2.5 volt light bulb.

Investigating Electricity-Unit 2

21* Case Of Switching Circuit- Scoresheet SF226- Use the following items: two D cell batteries, two battery holders, light bulb, bulb holder, a 3" x 6" piece of cardboard, six brass paper fasteners and approx. 2' of 24 gauge insulated wire to build a three way switch. Write a short essay or create a poster that illustrates how three way switches function.

22* Rocket Launcher- Scoresheet SF226- Construct a rocket launcher out of the following materials: a plastic pencil box that is at least 4" x 8", single pole switch, single throw switch, normally-open push button switch, 40' of 18 or 22 gauge stranded wire, 4 alligator clips, 2- by 6- board 6" long, 1/8" diameter metal rod, rosin core solder, soldering iron or gun, wire stripper, small crescent wrench, pliers, small Phillips and straight blade screwdrivers, drill, 1/8" and 1/4" drill bits, rocket engine igniters, additional drill bits matched to holes for two switches. You must successfully build a rocket launcher and light two rocket igniters with your launcher. You DO NOT have to actually fire a rocket off of the launcher. Create a poster using photographs to show the “step by step process” you used to build your launcher.

23* Stop the Crime- Scoresheet SF226- Build an ALARM using the following materials: On-off push button switch, mercury switch, buzzer-vibrating or piezoelectric, 9-volt battery, 9-volt battery holder, 4" x 4" by 1/8" Plexiglas board to mount circuit on; rosin core solder, soldering gun/iron, 2' of 22 gauge wire, wire strippers, hot glue sticks, hot glue gun and a plastic box with a lid to mount your alarm circuit on. Create a poster using
photographs to show the “step by step process” you used to build your alarm.

**Wired For Power-Unit 3**

1. **Electrical Tool/Supply Kit**- Scoresheet SF224- Create an electrical supply kit to be used for basic electrical repair around the house. Include a brief description of each item and its use. Container should be appropriate to hold items.

2. **Lighting Comparison**- Scoresheet SF225- Display studying the efficiency of various lighting (incandescent, fluorescent, halogen, Light Emitting Diodes, etc.). Exhibit could be a poster display, or an actual item.

3. **Electrical Display/Item**- Scoresheet SF226- Show an application of one of the concepts learned in the Wired for Power project. Examples include: re-wiring or building a lamp, re-wiring or making a heavy duty extension cord or developing an electrical diagram of a house. Exhibit could be a poster display, or an actual item.

4. **Poster**- Scoresheet SF226- Should exemplify one of the lessons learned in the Wired for Power Project. Posters can be any size up to 28” x 22”.

**Electronics-Unit 4**

5. **Electrical/Electronic Part Identification**- Scoresheet SF228- Display different parts used for electrical/electronic work. Exhibit should show the part (either picture or actual item) and give a brief description, including symbol of each part and its function. Display should include a minimum of 10 different parts.

6. **Electronic Display**- Scoresheet SF229- Show an application of one of the concepts learned in the Electronics project. Examples include: components of a electronic device (refer to page 35 of the Electronic manual).

7. **Electronic Project**- Scoresheet SF230- Exhibit an electronic item designed by the 4-Her or form a manufactured kit that shows the electronic expertise of the 4-H’er. Examples include: a radio, a computer, or a volt meter.

8. **Poster**- Scoresheet SF231- Should exemplify one of the lessons learned in the Entering Electronics Project. Posters can be any size up to 28” x 22”.

9. **Careers Interview**- Scoresheet SF239- Interview someone who is working in the field of aerospace and research that career. Interviews can either be written or in a multimedia format (CD/DVD). Written interviews should be in a notebook. Written reports should be 3 to 5 pages, double spaced, 12 point font, and 1” margins. Multimedia reports should be between 3 to 5 minutes in length.
Robotics
Limit-2 Entries per Class

Premium Codes .............................................. Nuckolls-F Thayer-U
Youth enrolled in Virtual Robotics, Junk Drawer Robotics (Level 1, 2, or 3, Robotics Platforms, or GEAR TECH 21 may exhibit in any class within this division.

Team Entries: To qualify for entry materials entered in robotics classes must clearly be the work of a team instead of an individual; must have at least 50% of all team members enrolled in 4-H. Additionally all enrolled 4-H members on the team should complete and attach an entry tag to the materials. A supplemental page documenting the individual contributions to the project should be included. The entry will be judged as a team, with all team members receiving the same ribbon placing.

Creating a video of your robot in action would be helpful for the judges but is not mandatory present as a CD Rom with your robot entry.

Dept H Division 861
Classes
1  Robotics Poster- Scoresheet SF236- Create a poster (14” X 22”) communicating a robotics theme such as “Robot or Not”, “Pseudocode”, “Real World Robots”, “Careers in Robots” or “Autonomous Robotics”, “Precision Agriculture”, or a robotic topic of interest to the 4-H’er

2  Robotics Notebook- Scoresheet SF237- Explore a robotics topic in-depth and present your findings in a notebook. Documentation should include any designs, research, notes, pseudocode, data tables, or other evidence of the 4-H’ers learning experience. The notebook should contain at least three pages. Topics could include a programming challenge, a programming skill, calibration, sensor exploration, or any of the topics suggested in Class 1.

3  Robotics Video- Scoresheet SF238- This class should be displayed in a notebook. The notebook should include a video clip on a CD/DVD that demonstrates the robot performing the programmed function. Include your pseudocode and screenshots of the actual code with a written description of the icon/command functions.

4  Robotics Career Interview- Scoresheet SF239- Interview someone who is working in the field of robotics and research the career in robotics. Interviews can either be written or in a multimedia format (CD/DVD). Written interviews should be in a notebook. Written reports should be 3 to 5 pages, double
spaced, 12 point font, and 1” margins. Multimedia reports should be between 3 to 5 minutes in length.

5 **Robotics Sensor Notebook**- Scoresheet SF241- Write pseudo code which includes at least one sensor activity. Include the code written and explain the code function.

6 **Build a Robot** (may use kit)- Scoresheet SF243- May use kit. Include a robot and notebook including the pseudocodes for at least one program you have written for the robot, the robots purpose, and any challenges or changes you would make in the robot design or programming.

7 **Kit Labeled Robot**- (cannot be programmed)- Scoresheet SF243- This class is intended for explorations of robotic components such as arms or vehicles OR educational kits marketed as robots that do not have the ability to be programmed to “sense, plan, and act.” The exhibit should include a project the youth has constructed, a description of what it does and an explanation of how it is similar to and different from a robot.

**GPS- Geospatial**
Limit-2 Entries per Class

**Premium Codes** ..................................................**Nuckolls-F Thayer-U**
Youth enrolled in Geospatial or GEAR TECH 21 may exhibit in any class within this division.

**Dept H Division 880**

**Classes**

1 **Poster**- Scoresheet SF299- Create a poster (not to exceed 14” x 22”) communicating a GPS theme such as How GPS or GIS works, Careers that use GPS or GIS, How to use GPS. What is GIS, GPS or GIS in Agriculture, Precision Agriculture, or a geospatial topic of interest.

2 **4-H Favorite Places or Historical Site Poster**- Scoresheet SF272- The 4-H exhibitor identifies a favorite place or historical site (including grave sites) in Nebraska. Exhibit should include latitude and longitude, digital picture, and local area map. Poster size should not exceed 14” x 22”.

3 **GPS Notebook**- Scoresheet SF300- Keep a log of at least 5 places visited using a GPS enabled device. At least one site should be from a community other than where you live. For each site, record the latitude, longitude and elevation. Also include a description of the site, a paragraph explaining what was interesting about the site of finding it. Photos of each site and/or cache are optional but encouraged.

4 **Geocache**- Scoresheet SF301- Assemble a themed geocache.
Each geocache should be a watertight container. It should include a log book and pencil for finders to log their visits and may include a small trinket, geocoins, etc. for the finders to trade. Documentation should include a title, teaser description and the geographic coordinates of intended placement. **Register the site at geo cashing.com include a print-out of its registry.** The entry may include a photograph of the cache in its intended hiding place.

5 **GIS Map-** Scoresheet SF302- Create a GIS map with at least three data layers. The GIS should include both vector and roster data. Data may be obtained by using a GPS enabled device, downloading data from a reputable web site or digitizing. The GIS should have a theme/purpose and include a title, north arrow, legend, labels, scale bar, and source. Maps may be of any subject of interest to the 4-Hers. Include a 1-3 page report on why you chose the subject and maps(s), how you created the maps(s) and the source of your data (use reliable sources such as the US Center of Disease Control or the US Census Bureau). This project could include Hurricane Tracking maps. {Create a GIS map for Hurricane Tracking with a geographic information system (GIS) computer software application of the Atlantic Ocean, Pacific Ocean, or the Gulf of Mexico. The map should appear similar to the National Oceanic and Atmospheric Administration (NOAA) ([http://www.nhc.noaa.gov/](http://www.nhc.noaa.gov/)). } Poster size should not exceed 22” x 30”. Place report in plastic cover or notebook attached to the poster.

6 **GIS Thematic Map-** Scoresheet SF302- Using any GIS software, create a thematic map. Thematic maps can utilize any subject of interest to the 4-Her. Maps could be of Amelia Earhart’s journey, Sir Francis Drake’s voyage, population density maps, water usage maps, or 4-H projects in Nebraska (examples). Create a GIS Map using data from books and/or internet. Use reliable data, ex: U.S. Center for Disease Control or U.S. Census Bureau. Poster- 14”X 22”, should include Title, Base map, Neat Line, North Arrow, and Legend. Identify the source of your information on the back of the poster.

7 **4-H History Map-** Scoresheet SF302- Preserve 4-H History: Nominate a Point of Interest for the 4-H History Map Project include copy of submitted form in folder or notebook. To nominate a site for the 4-H history map go to [http://arct.is/1byGogV](http://arct.is/1byGogV) For more information about 4-H history go to [http://4hhistorypreservation.com/Hostory_Map/](http://4hhistorypreservation.com/Hostory_Map/) for step by step video on nominating a point, please go to this link: [http://tinyurl.com/nominate4h](http://tinyurl.com/nominate4h) Write a brief description of historical significance of 4-H place or person. (A minimum of one
Include in a note book: State Name (Please identify the state for this historical point or person.) County where this historical point or person is located. City or town associated with the historical point or person. Provide the street number and street name for the historical point or person. Include the name of the historically significant place or person in your county/state. Write a brief description of historical significance of 4-H place or person. (A minimum of one paragraph).

10 **Careers Interview**- Scoresheet SF239- Interview someone who is working in the geospatial field and research that career. Interviews can either be written or in a multimedia format (CD/DVD). Written interviews should be in a notebook. Written reports should be 3 to 5 pages, double spaced, 12 point font, and 1” margins. Multimedia reports should be between 3 to 5 minutes in length.

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**Power of Wind**

Limit-2 Entries per Class

**Premium Codes**

| Nuckolls-F Thayer-R |

**Dept H Division 900**

**Classes**

1 **Engineering Notebook**- Scoresheet SF305- Your engineering notebook may include sketches of designs, notes of engineering questions you have, or answers to questions posed within the project manual, pictures as you complete exercises within this project, or big ideas you have while participating in this project. The notebook submitted in this class should be a working engineering notebook, not a scrapbook. Please include your name, county, and age on the front cover.

2 **Wind Poster**- Scoresheet SF307- Should exemplify one of the lessons learned in the Power of Wind project. Posters can be any size up to 14” x 22”.

3 **Mini Turbine Blade Energy Display**- Scoresheet SF306- Develop a pinwheel display that demonstrates the working power of wind. Follow guidelines on page 18 and 19 of your manual. Display should include a notebook description of the effectiveness of at least three different designs or materials. Please do not include pennies with your display.

4 **Wind Art or Literature Written Piece**- Scoresheet SF304- Item should illustrate or wind turbines, wind power, or something from the power of wind curriculum, for example a pinwheel or item may be original story or poem written by the exhibitor about wind.

5 **Wind as Energy Display**- Scoresheet SF308- Item should be the original design of the 4-Her.Include the item, or a picture if...
item is in excess of 6’ tall or 2’ X 2’. Include a notebook of why
the item was designed and how it harnesses the power of wind.

10 Careers Interview- Scoresheet SF239- Interview someone who
is working in the field of geo-special field of wind and research
the career in wind. Interviews can either be written or in a
multimedia format (CD/DVD). Written interviews should be in a
notebook. Written reports should be 3 to 5 pages, double
spaced, 12 point font, and 1” margins. Multimedia reports should
be between 3 to 5 minutes in length.

Woodworking
Unit 1 & 2 Scoresheet SF91, SF239
Limit-2 Entries per Class

Premium Codes 1 & 2 & 10 ..................... Nuckolls-G Thayer-U
Premium Codes 3 & 4 ......................... Nuckolls-M Thayer-U
Premium Codes 5 & 6 ......................... Nuckolls-CC Thayer-S

The ability to build objects as designed by another person is an
important life skill. Professional woodworkers often are hired to build
objects to exact specifications as laid out in a written plan.

Requirements: All articles exhibited must include a plan (with
drawings or sketch or blueprint) stating dimensions and other
critical instructions a builder would need to know how to build
the project. Plans may include narrative instructions in addition
to the dimension drawings. Part of the score depends on how
well the project matches the plans. If plans are modified, the
changes from the original need to be noted on the plans. All plans
used for making the article must be securely attached and protected
by a clear plastic cover. 4-H’ers must be in Unit 3 or Unit 4 for the
exhibit to be considered for State Fair.

Dept H Division 911
Classes
Unit 1 & 2

11* Article As Shown In Woodworking 1 Manual- Item made
using skills learned in the Measuring Up manual- 4-H 6875.
Examples include: recipe holder, stilts or other skill level
appropriate item. Items should be entered with construction
plans. Or comparable items using hand tools.

12* Article As Shown In Woodworking 2 Manual- Item made
using skills learned in the Making the Cut manual- 4-H 6876.
Examples include: birdhouse, foot stool, napkin or letter holder.
Items should be entered with construction plans. Or comparable
items using power hand electric jig saw, power drill, and/or
oscillating sander.

Unit 3

1 Woodworking Article- Scoresheet SF91- Item made using skills

All Classes with * Not Eligible for State Fair
learned in the Nailing it Together manual. Examples include: bookcase, coffee table or end table.

2 **Woodworking Display**- Scoresheet SF91- Display exemplifying one of the principles learned in the Nailing it Together Project. Examples include: measuring angles, wood lamination and joint types.

3 **Recycled Woodworking Display**- Scoresheet SF91- Article made from recycled, reclaimed or composite wood. Article must be sanded and sealed and utilize one or more woodworking techniques from page 2 of the Unit 3 manual. Exhibit must include the woodworking plan and a minimum one page report of how the engineering design process was used to develop the woodworking plan.

   Engineering Design Process
   1) State the problem (Why did you need this item?)
   2) Generate possible solutions (How have others solved the other alternatives or designs were considered?)
   3) Select a solution (How does your solution compare on the basis of cost, availability, and functionality?)
   4) Build the item (What was your woodworking plan, and what processes did you use to build your item?)
   5) Evaluate (How does your item solve the original need?)
   6) Present results (How would you do this better next time?)

**Unit 4**

4 **Woodworking Article**- Scoresheet SF91- Item made using skills learned in the Finishing it Up Project. Examples include: dovetailing, making a pen using lathe, overlays, using a router, etc.

5 **Woodworking Display**- Scoresheet SF91- Display exemplifying one of the principles learned in the Finishing It Up Project. Examples include: career opportunities, types of finishes, or dovetailing.

6 **Recycled Woodworking Display**- Scoresheet SF91- Article made from recycled, reclaimed or composite wood. Article must be sanded and sealed and utilize one or more woodworking techniques from page 2 of the Unit 4 manual. Exhibit must include the woodworking plan and a minimum one page report of how the design and engineering process was used to develop the woodworking plan.

   1) State the problem (Why did you need this item?)
   2) Generate possible solutions (How have others solved the problem? What other alternatives or designs were considered?)
   3) Select a solution (How does your solution compare on the basis of cost, availability, and functionality?)
4) Build the item (What was your woodworking plan, and what processes did you use to build your item?)

5) Evaluate (How does your item solve the original need?)

6) Present results (How would you do this better next time?)

10 Careers Interview- Scoresheet SF239- Interview someone who is working in the field of woodworking and research that career. Interviews can either be written or in a multimedia format (CD/DVD). Written interviews should be in a notebook. Written reports should be 3 to 5 pages, double spaced, 12 point font, and 1” margins. Multimedia reports should be between 3 to 5 minutes in length.

Welding
All metal welding processes accepted.
Limit-2 Entries per Class

Premium Codes Classes 1 & 2 ............... Nuckolls-BB Thayer-R
Premium Codes Class 3........................ Nuckolls-F Thayer-T
Premium Codes Class 4....................... Nuckolls-J Thayer-T
Premium Codes Class 5 & 6................... Nuckolls-L Thayer-T

All welds exhibited in Classes 1 or 2 must be mounted on a 12" high x 15" long display board of thickness not to exceed 3/8". Attach each weld on a wire loop hinge or equivalent, so the judge can look at the bottom side of the weld when necessary. Each weld should be labeled with information stated. 1) type of welding process (stick, MIG, TIG, Oxy-Acetylene, etc.) 2) kind of weld, 3) welder setting, 4) electrode/wire/rod size, and 5) electrode/wire/rod ID numbers. Attach a wire to display board so it can be hung like a picture frame.

4-H Welding Project Tips and Suggestions
Class 1 Tips
1. All welds should be made with the same electrode/wire/rod size and number.
2. Welds should be made only on one side of metal so penetration can be judged.
3. Welds should be cleaned with chipping hammer and wire brush. Apply a coat of light oil (penetrating oil) to the metal to prevent rusting. Wipe off excess oil.
4. It is suggested that all welds be on the same size and thickness of metal. These pieces, referred to as coupons, should be 1.5 to 2" wide and 3.5 to 4" long. A good way to get this size is to buy new cold rolled strap iron and cut to length. The extra width is needed to provide enough metal to absorb the heat from the welding process and prevent the coupons from becoming too hot before the bead is completed. Narrower coupons will become very hot, making an average welder setting too cold at the bead start, just about right in the middle, and too hot at the end. The
correct way to weld narrow strips is to make short beads and allow time to cool; however this project requires a full length bead.

**Stick welding**- Suggested coupon thickness- 1/4” if using 1/8” rod  
Suggested rod-AC and DC straight or reverse polarity- first E-7014, second E-6013.

**MIG welding**- Suggested coupon thickness- 1/4” if using .035 wire and 1/8” if using .023 wire.

**Oxy-Acetylene**- Suggested coupon thickness- 1/8”. Suggested rod-1/8” mild steel rod.

**Class 2 Tips**
1. It is suggested that all welds be on same size and thickness of metal. These pieces are referred to as coupons. The welds can be on one coupon that is about 4” x 4” or on individual coupons that are about 2” X 4” inch and 1/4” thick. Suggested rods for this class of position welds for AC and DC straight or reverse polarity is, first E-6013, second E-7014 and E-6010 for DC reverse polarity only.

2. Welds should be cleaned with a chipping hammer and wire brush. Apply a coat of light oil (penetrating oil) to the metal to prevent rusting. Wipe off excess oil.

**Class 3, 4 & 5 Tips**
All welds should be cleaned and protected from rust with paint or light oil. Plans are to be complete enough that if they were given to a welding shop, the item could be made without further instructions. Bill of materials should include a cost for all items used including steel, electrodes, paint, wheels, etc.

**Dept H Division 920 Classes**
1. **Welding Joints**- Scoresheet SF281- A display of one butt, one lap and one fillet weld.

2. **Position Welds**- Scoresheet SF281- A display showing three beads welded in the vertical down, horizontal and overhead positions.

3. **Small Welding Article**- Scoresheet SF281- Any shop article or piece of furniture where welding is used in the construction (saw horses, tool box, post driver, foot scraper, etc.) All plans and bill of materials must be attached to the article. Protect plans with a cover.

4. **Careers Interview**- Scoresheet SF239- Interview someone who is working in the field of welding and research that career. Interviews can either be written or in a multimedia format (CD/DVD). Written interviews should be in a notebook. Written reports should be 3 to 5 pages, double spaced, 12 point font,
and 1” margins. Multimedia reports should be between 3 to 5 minutes in length.

5 **Medium Welding Article**- Scoresheet SF281- Any shop article or piece of furniture where welding is used in the construction (carts, welding table, stools, panels, troughs). All plans and bill of materials must be attached to the article. Protect plans with a cover.

6 **Large Welding Article**- Scoresheet SF281- Any shop article or piece of furniture where welding is used in the construction (wagon, trailer, presses, chute, bale carrier, feeder). All plans and bill of materials must be attached to the article. Protect plans with a cover.
4-H Clover Kid Projects
Scoresheet CF027 Clover Kid Projects
Limit-2 Entries per Class

Premium Codes ............................................ Nuckolls-O Thayer-O

Children may join Clover Kids when they turn five to seven (4-H age) during the calendar year. This program will assist youth in developing emotional, physical, intellectual, and social skills. Clover Kids programming is designed with activities and learning opportunities that are developmentally appropriate for six to eight year-old children. Youth within this age are not yet ready for competition. The Clover Kids name, age, full address, and club name must be on the back of the poster or securely attached to each exhibit when entered at the County Fair. My Choice exhibits can use any media to create the exhibit and should relate to the project area. The item should be at the skill level similar to other exhibits. Photography Display exhibits will consist of up to three 4” x 6” photos displayed on a 11” x 14” black or white poster board. Photos must be taken by the Clover Kid.

Dept I  Division 100

Classes

Making Food for Me
1* Placemat - Colored and decorated. Lamination or protection with clear contact paper advised.
2* Food Cards - Neatly cut and color Food Cards, display in self – sealing bag or other secure container.
3* Grain Collage - Neatly cut and paste pictures of grains, display in a collage
4* Dairy Tasting Party – Complete Dairy Tasting Party form from project book (pg17). May be copied or cut from manual
5* Protein Collage – Neatly cut and paste pictures of protein sources and foods, display in a collage
6* Healthy Snack – Four cookies, bars, muffins, etc., on a paper plate or at least 1 cup of mix. (examples include: snack mix made from a cereal base, no bake or simple cookie or granola bar).
7* Photography Display - Showing people cooking and/or eating.
8* My Choice

Exploring Farm Animals
10* My Farm Animals Poster- Clover Kids may choose to draw a picture of one or more farm animals they have learned about through this project on a 8 1/2” x 11” poster.
11* WebKinz/Stuffed Animal Showmanship- Clover Kids can bring their stuffed animal pet to the 4-H Pet Show which is held prior to the fair and compete in the showmanship contest.
12* Product Scavenger Hunt Poster- The Clover Kid should include at least three animal products or by-products they have learned about. The post should show the food products, what
animal it comes from and the approximate cost. The poster may be done using magazine pictures or personal drawings.

13* Animal Care Kit
14* Photography Display- Photos of favorite animal(s)
15* My Choice

Family Celebrations Around The World
30* Mexican Piñata- (no candy)
31* Photography Display- Photos of family members or celebrations.
39* My Choice

Just Outside the Door
40* Insect Mobile/Home
41* Bird Feeder
42* Plant from Seed with a Journal of How it Grew
43* Photography Display- Photos of objects “Outside Your Door”
49* My Choice

Theater Arts I
50* Homemade Puppet
51* Poem About 4-H
52* Photography Display- Photos of different expressions
59* My Choice

Aerospace Unit 1
70* Marshmallow Rocket
71* Paper Airplane
72* Photography Display- Photos of things that can fly
79* My Choice

Bicycle Adventures
80* Bicycle Poster
81* Photography Display- Creative pictures of your bike
82* My Choice

A Space For Me
90* Decorative Storage Box or Container
91* Home item made from recycled items
92* Collage about recycling or ways to organize your room
93* Banner
94* Color Poster
95* Photography Displays of different textures, designs or color combinations
99* My Choice
FFA Projects
FFA General Rules

1. Items exhibited in FFA will only be allowed to advance to State Fair in the FFA division.
2. FFA exhibits will be judged ONLY with other FFA exhibits.
3. There will be no competition between 4-H exhibits and FFA exhibits with the exception of overall trophies.

FFA Ag Mechanics

FFA Booths

Limit-2 Entries per Class

Premium Codes Nuckolls-N Thayer- N

Booths may be entered as a club or as an individual 4-H’s exhibit. Booths incorporating copyrighted material will be lowered one ribbon. Topics for consideration include: Citizenship, Careers, Health, International- Cultural Understanding, Leadership, Recruitment, Energy, Community Involvement, and areas not shown in exhibits. Booths should be approximately 4’ x 6’ x 6’. Outdoor exhibits are also eligible.

Dept G Division 190

1. Booth

Display Boards

Limit-2 Entries per Class

Premium Codes Nuckolls-BB Thayer- S

1. **A Display Board** shall be completed by FFA members since previous State Fair.
2. **Each Display Board** shall be 18” x 24” x 3/8”.
3. **Welding Boards** shall identify:
   1) kind of weld;
   2) position;
   3) amperage;
   4) electrode size;
   5) AWS number; and
   6) thickness or dimension of metal.
4. **Minimum of Eight (8) & Maximum of Ten (10)** welds per board. Welds shall be attached so that all sides are available for evaluation. Judges will deduct points if welds are mounted solid. No specific welds are required, however, welds must differ from one another by at least position, electrode size, AWS number, thickness or dimension of metal, or kind of weld.

All Classes with * Not Eligible for State Fair
Display Boards
Dept G Division 105
Classes
1 Arc
2 MIG/TIG
3 Gas Welding/Brazing
4 Electrical- Must be at least 1 switch, with types of splices, light fixture or receptacle.
5 Plumbing- Must use 3 types of pipe--copper, plastic and steel. Soldering, flare fitting, glued joint, and steel threaded joint are required.
6 Advanced Electrical or Plumbing- Contains controls, valves, timers, motors, etc.
7 Rope Boards- Must be at least 8 labeled knots.
8 Miscellaneous Display Board

FFA Utility
Limit-2 Entries per Class
Small Premium Codes ......................... Nuckolls-F Thayer– U
Medium Premium Codes ....................... Nuckolls-J Thayer– Z
Large Premium Codes .......................... Nuckolls-L Thayer-M

To include items/tools used about the Ag Mechanics facility.
Dept G Division 105
Classes
10 Large Items- Wagons, trailer, engine hoists, presses
11 Medium Items- Carts, jack stands, welding tables, car ramps, stools
12 Small Items- Saw horses, splash blocks, tool boxes, foot scrapers.

FFA Production
Limit-2 Entries per Class
To include items/tools used in crop or livestock production.
Dept G Division 105
Classes
20 Large Items- Loading chute, bale carrier, trailer wagon, feeder
21 Medium Items- Stock panels, post pullers, troughs
22 Small Items- Post driver, sheep blockers
FFA Power
Limit-2 Entries per Class
Include items/tools which incorporate a combination of electrical, hydraulic, and/or fuel motors as power source to perform a function. Equipment must be prepared for display in power category.
Dept G Division 105
Classes
30 Large Items- Log splitter
31 Medium Items- Sprayers
32 Small Items- Hydraulic press

FFA Recreation
Limit-2 Entries per Class
To include items/tools used around the lawn/garden for recreation or improvement purposes.
Dept G Division 105
Classes
40 Large Items- Grills, smokers, planters, mini-sprayers
41 Medium Items- Picnic tables, patio seats, patio table, plant stands
42 Small Items- Planter boxes, signs

FFA Refurbishing
Limit-2 Entries per Class
A restoration of an item/tool which has current functional benefit to one of the previous categories. The following must accompany the project: a narrative describing the condition of the item/tool prior to the repair; steps taken to repair the item; a bill of materials which indicates costs; and attractively mounted pictures with appropriate captions.
Dept G Division 105
Classes
50 Large Items
51 Medium Items
52 Small Items

FFA Woodworking
Limit-3 Entries per Class
Classes 1 & 5 Premium Codes .......... Nuckolls-CC Thayer– T
Class 10 Premium Codes .................. Nuckolls-G Thayer– W
Class 20 Premium Codes .................. Nuckolls-M Thayer– M

Requirements- All articles exhibited need to match the plans that are provided. If plans are modified the changes need to be noted on the plans. Think about it like this. One department in a company
All Classes with * Not Eligible for State Fair
develops a product and draws a set of plans. A second department manufactures the product and a third department makes the boxes that the product will be sold in. Still a fourth department will do the advertising for the product. As you can imagine the company has big problems and maybe a law suit if everyone doesn’t follow the same plan. You are welcome to be the designer and draw or modify the plans but the plans and the article must match or points will be taken away at judging.

All plans used for making the article must be attached & protected by a clear plastic cover and include the exhibitor’s name and county.

Dept G Division 110
Classes
1 Article As Shown In Level 1- or comparable items using hand tools.
5 Article As Shown in Level 2- or comparable items using power hand electric jig saw, power drill, and /or oscillating sander.
10 Article As Shown in Level 3- or comparable.
20 Article As Shown in Level 4- or comparable items using large power tools. Includes cabinet construction &/or other advanced skills.

FFA Crops & Range Boards

FFA Crops
Limit-2 Entries per Class
Premium Codes .................................Nuckolls-B Thayer– R
Samples- Each sample of grain shall be 2 quarts
2 Entry- Grain should be entered in a 4-quart plastic ice cream bucket with lid (or suitable substitute).
3 Judging- Grain will be judged on the following factors:
   a Purity-varietal, crops, weeds
   b Inert Material-stems, chaff, dirt
   c Soundness-cracked/broken kernels
   d condition-heat damage, sprouted kernels
   e Color
   f Uniformity
   g Insect Damage
General- Exhibitor must have or had a crop project during the current or preceding year for the following eligible crops
   - current year: Oats and Winter Wheat;
   - previous year: Grain Sorghum, Shelled Corn, and Soy
beans.
Other approved crops—such as barley, rye, popcorn, and dry edible beans—are eligible for showing provided the crop was

Dept G Division 120
Classes
1 Oats- current year
2 Winter Wheat- current year
3 Grain Sorghum- previous year
4 Shelled Corn- previous year
5 Soybeans- previous year
6 Other

FFA Range Boards
Limit-2 Entries per Class

Premium Codes .......................... Nuckolls-B Thayer-- R

1 Entry- All Range Boards shall be 36” x 36” in size and 1/4 or 3/8” thick. Mounted range plants excluding invader plants must be on the list of important range plants (Table #1, Range Judging Handbook for Nebraska, EC 84-109). Mounted range plants must include roots, stem, and head. The Board shall not be covered by a plastic material.
2 General- The exhibit must show the name of the exhibitor, chapter, and each range plant shall be identified as follows: common name, scientific name, grazing response, forage value, season of growth, and life span.

Dept G Division 120
Class
10 Display Board- Of at least 15 range plants.
FFA Horticulture

1. General- The quality, condition, safety, and care for all horticulture exhibits are the responsibility of the exhibitor.
2. Entry- The exhibits must be a part of the FFA member’s supervised Agricultural Experience Program. The valid cultivar or variety name must be included on all entry cards.

FFA Individual Vegetables & Fruits
Limit-2 Entries per Class

NOTE: Number of specimens vary from 4-H rules!

Premium Codes ........................................... Nuckolls-A  Thayer-R

Vegetables and fruits will be judged on the following criteria:

1 uniformity 6 good color
2 maturity 7 shape
3 correct number 8 firm
4 reparation 9 free of insect damage
5 full size disease, or mechanical

Dept G Division 130

Classes

1 Beans, Yellow- 12 pods w/calyx or stem
2 Beans, Green- 12 pods w/calyx or stem
3 Beets- 6 specimens with tops 1/2” long & tap root
4 Broccoli- 1 specimen over 3” diameter & 6” long stock
5 Cabbage- 1 specimen, loose leaves removed, at least 2 layers of sound green outer leaves left on. Trim root smooth w/base of leaves
6 Carrots- 6 specimens, top 1” - 1 1/2” long w/tap root
7 Cauliflower- 1 specimen, trim leaves even w/top, remove older leaves, cut stem below last remaining leaf
8 Cucumbers- 3 slicing leave 1/2” stem
9 Cucumbers- 6 pickling, leave 1/2” stem
10 Melon, Musk or Honeydew- 3 specimens, stems removed
11 Onions, Yellow- 6 specimens, remove only 1 layer of skin, leave 1” - 1 1/2” stem, trim root to 3/4”
12 Onion, Red- 6 specimens, remove only 1 layer of skin, leave 1” - 1 1/2’ stem, trim root to 3/4”
13 Onions, White- 6 specimens, remove only 1 layer of skin, leave 1” - 1 1/2” stem, trim root to 3/4”
14 Pepper, Jalapeno or Hungarian Wax- 3 specimens, leave 1/2” - 1” stem
15 Pepper, Other Hot Peppers- 3 specimens, leave 1/2”-1” stem
16 Pepper, Sweet Banana- 3 specimens, leave 1/2” - 1” stem
17 Pepper, Sweet Bell- 3 specimens, leave 1/2” - 1” stem
18 Potatoes, Red- 6 specimens, can be washed, do not scrub
19 Potatoes, Russet- 6 specimens, can be washed, do not scrub
20 Potatoes, White- 6 specimens, can be washed, do not scrub
21 Pumpkin, Field Type- 1 specimen with 1” - 1 1/2” Stem
22 Pumpkin, Largest by Weight- Acceptable degree of quality, 1 specimen with 1” - 1 1/2” stem
23 Pumpkin, Small- Less than 4” diameter, 3 specimens with 1/2” stem
24 Squash, Zucchini- 2 specimens, leave 1” stem
25 Squash, Yellow- Straight neck, 2 specimens, leave 1” stem
26 Squash, Yellow- Crooked neck, 2 specimens, leave 1” stem
27 Squash, Any Other Variety- 2 specimens, leave 1” stem
28 Sweet Corn- 3 ears, do not remove husks, trim silk to within 1” of top of husk, 1”- 2” long shank
29 Sweet Potatoes, Red Gold- 6 specimens, can be washed, do not scrub
30 Sweet Potatoes, Yellow- 6 specimens, can be washed, do not scrub
31 Tomatoes, Red- 6 specimens, with 3/4” or larger stem
32 Tomatoes, Yellow- 6 specimens, with 3/4” or larger stem
33 Tomatoes, Cherry- 12 specimens, 1 1/2” or less in diameter with 1/2” or longer stem
34 Watermelon, Oblong Type- 1 specimen
35 Watermelon, Round Type- 1 specimen
36 Watermelon, Largest By Weight- Acceptable degree of quality, 1 specimen
37 Other Vegetables &/or Fruits

FFA Home Garden Food Basket Display
Limit-2 Entries per Class

Premium Codes ........................................ Nuckolls-E Thayer- U
1. General- This exhibit is a quality selection of 6-10 different kinds and/or varieties of mature vegetables and/or fruits. Amounts of vegetables and fruits in this exhibit should be such that they can be arranged in a neat and orderly manner and have good eye appeal. There must be enough of each vegetable or fruit for the judge to determine quality.
2. Entry- All vegetables & fruits must be grown by the FFA member as a part of an approved SAE program.
3. Limits- No specimens in this exhibit may be entered in another class. Any combination of vegetables & fruits may be used. Those not listed in the catalog maybe included. Exhibit the...
number of vegetables or fruits specified for the individual exhibits. For those not listed in the individual classes, specimen number should be comparable to like vegetable or fruit.

4. **Exhibit**- The exhibit must be a container, such as a basket or box. It may be covered with a clear plastic cover, but judges must be able to handle produce to determine quality.

5. **Judging**- One-third of the judging will be on how well the exhibit is prepared and presented. Packing, such as paper, straw, or cloth, may be used, but the vegetables and fruits should be the main attraction of the exhibit.

Dept G Division 130

Classes

40 Grades 9 & 10
41 Grades 11 & 12
42 Out of School

**FFA Gardening for Profit**

Limit-2 Entries per Class

Premium Codes ............................................Nuckolls-E Thayer- U

1. **Display Two (2) Classes**- Vegetables or fruits for sale in an appropriate container exhibiting the names of the vegetable or fruit, the price per unit, plus a script of the radio or newspaper ad. The total exhibit must fit in a 12” x 24” space. Exhibit the number of vegetables or fruits specified for the individual exhibits.

2. **General**- The vegetables and fruits exhibited must be grown by the FFA member as part of an approved SAE program.

Dept G Division 130

Classes

50 Grades 9 & 10
51 Grades 11 & 12
52 Out of School

**FFA Vegetable Life Cycle Display**

Limit-2 Entries per Class

Premium Codes ............................................Nuckolls-E Thayer- U

1. **General**- This exhibit consists of a vegetable plant (dried) displayed in different stages of growth. Required stages of growth are seed, seedling, vegetative, flowering, & mature. Additional stages may be displayed if it adds to the exhibit.

2. The selected plant must be a variety grown by the FFA member as a part of an approved SAE program.
3. **Entry**- A portion of the root system must be included with each stage of growth and the season (spring, summer, fall, winter) for each stage of growth should be indicated. Special characteristics for identification should be labeled.

4. The display may be mounted on a peg board 24” x 36” to avoid crowding the plants.

5. Exhibitors name & chapter must be on the exhibit front.

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**Dept G Division 140**  
**Class**  
**60 Vegetable Life Cycle**  

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### FFA House Plants  
**Limit-2 Entries per Class**

**Premium Codes ........................................ Nuckolls-A Thayer-T**

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1. **General**- plants must be in the possession of the FFA member for at least the immediate past 90 days as part of an approved SAE or laboratory project.

2. FFA members are eligible to show two (2) exhibits of house plants in each class.

3. **One (1) container per entry with saucers**— If there is a drainage hole in container. NO WATERING without a saucer.

4. **Judging**- Will be based on color, condition, foliage and/or flower, correct name, culture, perfection, quality, maturity, and shape. The exhibit is judged on the quality of the plant, not the container. Elaborate and expensive containers will not be considered in the judging of the plant.

5. **Entry**- Plants should be properly prepared. Plant should be well rooted in the container appropriate for the size of the plant. Plants should not be root-bound or pot-bound.

6. **Plants must be groomed for exhibition**- Clean with water only. Plants should be free of diseases, insect damage, insect free, no wax, or artificial additives.

7. **Stake a label into soil, listing cultural instructions of how you grow this plant**- List water requirements (such as dry, semi-dry, damp); life requirements (sun, semi-shade, shade); & how this plant was propagated (bought, stem cutting, leaf cutting, seed, etc.). Please make printing 1/4” tall or taller. Plants without this information will not be evaluated. Label may not be of such a size as to obscure viewing the plant. ("Water when dry" not explicit enough.)
Dept G Division 150

Classes

Foliage Plants
1  Croton
2  Dracaena
3  Dumb-Cane
4  Rubber Plant
5  Schefflera
6  Weeping Fig
7  Any Other

Potted Flowering Plants
10  African Violet
11  Begonia
12  Chrysanthemum
13  Geranium
14  Petunia
15  Any Other Cacti
20  Under 6” Tall
21  Over 6” Tall

Succulents
25  Under 10” Tall
26  Over 10” Tall

Hanging Baskets
30  Airplane (spider) Fern
31  Asparagus Fern
32  Boston Fern
33  Jews (one variety)
34  Philodendrons (one variety)
35  Swedish Ivy
36  Several Varieties Combined (3 or more)
37  Any Other

Potted Plants
40  Herb
41  Miniature Rose
42  Ornamental Pepper (w/peppers)
43  Several Varieties Combined (3 or more)
44  Unique Potted Plant (any rare or unusual plant, specified variety)
45  Any Other
FFA Topiary
Limit-2 Entries per Class
Premium Codes................................. Nuckolls-G  Thayer- W

Dept G  Division 160
Classes
50  Under 24”
51  Over 24”
52  Hanging

FFA Terrariums/Dish Gardens
Limit-2 Entries per Class
Premium Codes................................. Nuckolls-E  Thayer- U
Dept G  Division 160
Classes
55  Grades 9 & 10
56  Grades 11 & 12

FFA Floral Arrangements
Limit-2 Entries per Class
Premium Codes................................. Nuckolls-E  Thayer- U
1. General- Floral arrangements exhibited by FFA members must have been arranged as a part of an FFA’s SAE or laboratory project.
2. Arrangements should be prepared before arrival.
3 Entry- Arrangements may be dried, artificial, fresh cut flowers and/or foliage, or a combination. The materials maybe purchased or grown by the exhibitor.

Dept G  Division 180
Classes
60  Fresh cut Flowers/Foliage
61  Dried Flowers/Foliage
62  Artificial Flowers/Foliage
63  Live Plants
64  Combination of Above
65  Corsages & Boutonniere- Artificial in a see-through container
66  Corsages & Boutonniere- Natural in a see through container
67  Wreathes- 12” or less, artificial
68  Wreathes- Over 12”, artificial
FFA Herbarium Card
Limit-2 Entries per Class

Premium Codes .................................. Nuckolls-F Thayer- U

General- These exhibits shall consist of dried and pressed specimens of leaves and other specified parts of native or cultivated trees, flowers, vines, and/or shrubs. Each leaf specimen shall be mounted on a separate 8” x 10” herbarium card. All cards should be enclosed in a notebook or binder. All specimens shall be covered with a transparent plastic, or like covering, to protect it from damage.

2. The Herbarium Cards- Shall be the direct result of horticulture/floriculture instruction in Ag. Education.

3. Each card must show exhibitor names, chapter, date of mounting, common and scientific name (underlined).

Dept G Division 160
Classes
70 Grades 9 & 10- Collection of 15 specimens with all information completed
71 Grades 11- Collection of 25 specimens with all information completed
72 Grade 12– Collection of 30 specimens with all information completed

FFA Individual Flowers
Limit-2 Entries per Class

NOTE: Number of specimens vary from 4-H rules!

Premium Codes .................................. Nuckolls-AA Thayer- R
1. General- Flowers will be judged on the following criteria: 1) form, 2) color, 3) size, 4) stem and foliage, 5) substance, 6) condition, and 7) grooming.
2. All exhibits must be a part of the FFA member’s SAE program.

Dept G Division 160
Classes
80 Celosia- feather/plume, 3 spikes
81 Celosia- crested/cockscomb, 3 heads
82 Dahlia- small (under 5”) 3 blooms
83 Dahlia- medium (6” to 8” diameter) 1 bloom
84 Dahlia- large (over 8” diameter) 1 bloom
85 **Marigold** - small, single color (under 3”) 5 blooms
86 **Marigold** - small, bi-color (under 3” blooms) 5 blooms
87 **Marigold** - large, single color (over 3” blooms) 3 blooms
88 **Marigold** - large, bi-color (over 3” blooms) 3 blooms
89 **Petunia** - single (3 blooms on 1” stem, 1 variety)
90 **Petunia** - double (3 blooms on 1” stems, 1 variety)
91 **Petunia** - bi-color (3 blooms on 1” stems, 1 variety)
92 **Snapdragon** - 3 spikes
93 **Rose** - any variety, 1 stem
94 **Zinnia** - dwarf (1/2” - 2”, 5 blooms)
95 **Zinnia** - medium (2” - 4 1/2”, 3 blooms)
96 **Zinnia** - large (over 4 1/2”, 3 blooms)
97 **Other Flower**
The donors which responded in time for the publication of this book are listed. Other donors will be announced at a later date.

**Diamond Supporters**
$1,000 and Above

Aurora Cooperative.................................................. .................*****♣

**Emerald Supporters**
$500 - $999

Hatch’s Quarterhorses.............................................Superior, NE ▶️♥️♣️
Lane & Anna Hawley, Superior Pharmacy &
Chet Hawley Memorial Chet Hawley Memorial
% Lane and Anna Hawley, Superior, NE ♥️♣️☆

**Ruby Supporters**
$350 - $499

C & M Supply...........................................................................♦️♦️➕☆
Ruskin, Chester, Nelson, Oak, Abdal, Deweese, Deshler & Hebron
Ideal Market ........................................................................... Superior, NE □
Kohmetscher Feed Service ............ Lawrence & Red Cloud ♣️♣️♣️♣️♣️

**Platinum Supporters**
$250 - $349

Commercial Bank .........................................................Nelson, NE ▶️❤️♣️
Farm Credit Services ..................................................................☆️♣️
MLM Gelbvieh- Marlin Meyer .........................Superior, NE ♣️♣️♣️♣️♣️

**Gold Supporters**
$150 - $249

Agrex Inc.................................................................Superior, NE ♣️♣️♣️♣️
Fairfield Coop Fertilizer ................................................Fairfield, NE ♣️♣️
South Central Cattlemen .........................................................♣️♣️
Silver Supporters
$50 - $149
Black Diamond Farm..........% Dorrel & LeAnn Lipker, Oak, NE ♦♦♦♦
Circle C-T-N Saddle Club.............................................Edgar, NE +
Cornerstone Bank.....................................................Edgar, NE ♦♣
Danny Jacobitz Memorial..........................Jacobitz Family ♦
Drew Cassell Memorial .......Don & Peggy Cassell, Nelson, NE ♦
Farmer’s & Merchant’s Bank................................Superior, NE ♦♣
Frank Jones Memorial....................Angie Gardner, Nora, NE ♦
Glenwood Telephone.....................................................♦♦
Horizon Bank..................................................Superior, NE ♦♦♦♣
James Watts Memorial..........................Jim Watts, Fairfield, NE ♦
Kim Kucera Family.....................................................Dewese, NE ♦
Landmark Implement........................................Superior, NE ♦
Nelson American Legion & Auxiliary..................................♦♦♦♦♦
Shopko..........................................................Superior, NE ♦♣
Shuck Drilling ..................................................Lawrence, NE ♦♣
Superior Implement........................................Superior, NE ♦♣
Superior Tour & Travel........................................Superior, NE ♦♣
Zoltenko Farms ........................................Hardy, NE ♦♣

Copper Supporters
$26 - $49
Ace Hardware....................................................Superior, NE ♦♣
R & K Services ......................................Lawrence, NE ♦♣
Sandra’s Bookkeeping......................................Nelson, NE ♦
Superior Outdoor Power ................................Superior, NE ♦♣
Watts Limousin Ranch ...........Jim & Jamie Watts, Fairfield, NE ♦♣

Bronze Supporters- $25 and Under
A-1 Inc. ..................................................Superior, NE ♦
Brodstone Memorial Hospital .....................................Superior, NE ♦
Corman Simmentals.....................................Edgar, NE ♦
Dr. Kenneth L. Thompson..............................Guide Rock, NE ♦
Ely, Inc. ........................................Guide Rock, NE ♦
Gary Thompson Agency ................................Superior, NE ♦
Hanel Veterinary Clinic ................................Superior, NE ♦
Ideal Title ..................................................Superior, NE ♦
Lit’l Lip Land & Cattle .............% Corey Lipker, Oak, NE ♦
M & R Bookkeeping ..................................Superior, NE ♦
Oregon Trail Insurance .........................Edgar, NE ♦
Price Funeral Home .......................Superior & Nelson, NE ♦
Shuck Engineering .................................Edgar, NE ♦
Sons of American Legion ......................Nelson, NE ♦
Superior Commodities................................Superior, NE ♦
Superior Fire Extinguisher ..............Leo Zadina, Superior, NE ♦
Superior I-Net .......................................Superior, NE ♦
2016 Ideal Market Awards
Nuckolls County

BEEF
- Champion Market Beef ................................................... $25.00
- Reserve Champion Market Beef ......................................... $15.00
- Champion Breeding Beef ................................................... $25.00
- Reserve Champion Breeding Beef ....................................... $15.00

SHEEP
- Champion Market Lamb ................................................... $25.00
- Reserve Champion Market Lamb ......................................... $15.00
- Champion Breeding Sheep .................................................. $25.00
- Reserve Champion Breeding Sheep ...................................... $15.00

GOAT
- Champion Breeding Goat .................................................. $15.00
- Champion Market Goat ...................................................... $15.00

HOG
- Champion Market Hog .................................................... $25.00
- Reserve Champion Market Hog .......................................... $15.00

LIGHT HORSE
- Champion Western Horsemanship .................................... $25.00
- Champion Mare ............................................................... $25.00
- Champion Gelding ............................................................ $25.00

SMALL ANIMALS
- Champion Companion Animal/Dog .................................... $15.00
- Champion Poultry ............................................................ $15.00
- Champion Rabbit Exhibit ................................................... $15.00

CLOTHING
- Outstanding Construction .................................................. $15.00
- Champion Style Revue ...................................................... $15.00

FOODS & FOODS PRESERVATION
- Champion Foods ............................................................. $15.00

HOME ENVIRONMENT
- Champion Home Environment ............................................ $15.00

AGRICULTURE, & NATURAL RESOURCES
- Champion Crops, Range, Weed Science, Forestry, Conservation
- Wildlife, Shooting Sports, & Other Natural Resources ....... $15.00

SCIENCE, ENGINEERING, TECHNOLOGY
- Champion Science, Engineering, Technology ..................... $15.00

GARDENING
- Champion Horticulture Exhibit ......................................... $15.00

MISCELLANEOUS
- Champion Exhibit ............................................................ $15.00

PHOTOGRAPHY
- Champion Exhibit ............................................................ $15.00

TOTAL ....................................................................................... $485.00
2016 Nuckolls County Trophies & Medals
The following trophies, awards and medals will be awarded to Nuckolls county 4-Hers. If you see one of these donors, be sure to say "THANKS FOR YOUR SUPPORT!"

All listed contest & showmambship winners will receive medals.

**HOG SHOW**

Champion Market Hog.......................... Kohmetscher Feed Service Lawrence & Red Cloud, NE
Champion Pen of Three Market Hogs ...... Farmer’s & Merchant’s Bank Superior, NE
Sr. Champion Hog Showman ...... Superior Commodities, Superior, NE
Jr. Champion Hog Showman ...................... Kohmetscher Feed Service Lawrence & Red Cloud, NE
Supreme Market Hog (Chair)......................... Chet Hawley Memorial % Lane and Anna Hawley, Superior, NE

**LAMB & GOAT SHOW**

Champion Market Lamb ........................ Kohmetscher Feed Service Lawrence & Red Cloud, NE
Champion Breeding Sheep...................... Commercial Bank, Nelson, NE
Sr. Champion Sheep Showman ......................... Aurora Cooperative
Jr. Champion Sheep Showman ......................... Aurora Cooperative
Sr, Champion Goat Showman ......................... Aurora Cooperative
Jr. Champion Goat Showman ......................... Kohmetscher Feed Service Lawrence & Red Cloud, NE
Champion Pen of Three Market Lambs............. Farm Credit Services
Supreme Market Lamb (Chair) ..........................C & M Supply Ruskin, Nelson, Chester, Deweese, Abdal, Deshler, & Hebron

All Classes with * Not Eligible for State Fair    Page | 179
**BEEF SHOW**

Champion Market Beef ................................................................. MLM Gelbvieh
Marlin Meyer, Superior, NE

Champion Breeding Beef ......................................................... MLM Gelbvieh
Marlin Meyer, Superior, NE

Champion Feeder Calf .................................................. Watts Limousin Ranch, Fairfield, NE

Champion 2nd Year Bucket Calf ............................. Watts Limousin Ranch
Fairfield, NE

Champion Bucket Calf ................................................................. Black Diamond Farm
Dorrel & LeAnn Lipker, Oak, NE

Champion Ultra Sound ................................................................. MLM Gelbvieh
Marlin Meyer, Superior, NE

Sr. Champion Beef Showman ....................... South Central Cattlemen

Jr. Champion Beef Showman .......................... MLM Gelbvieh
Marlin Meyer, Superior, NE

Supreme Market Beef (Chair) ............................ Lit'I Lip Land & Cattle
Corey Lipker, Oak, NE

Champion Rate of Gain (buckle) .................... Frank Jones Memorial
By Angie Gardner, NE

**HORSE SHOW**

Champion Mare .................................. Superior Outdoor Power, Superior, NE

Champion Gelding ................................................................. Farm Credit Services

Sr. Champion Horse Showman ..................... Chet Hawley Memorial
% Lane and Anna Hawley, Superior, NE

Int. Champion Horse Showman .................... Aurora Cooperative

Jr. Champion Horse Showman ...................... Agrex, Inc., Superior, NE

Sr. Champion Western Horsemanship ........ Glenwood Telephone

Int. Champion Western Horsemanship ...... Nelson American Legion & Auxiliary

Jr. Champion Western Horsemanship ........... Agrex, Inc, Superior, NE

Sr. Champion Pleasure Class...Gary Thompson Agency, Superior, NE

Int. Champion Pleasure Class .....Hatch’s Quarterhorses, Superior, NE
HORSE SHOW CONTINUED

Jr. Champion Pleasure Class ................. Commercial Bank, Nelson, NE
Snaffle Bit ($25 cash award no trophy) ..... Nuckolls County 4-H Council
Sr. Champion Reining Horse ...... Hatch’s Quarterhorses, Superior, NE
Int. Champion Reining Horse ................. Kohmetscher Feed Service
Lawrence & Red Cloud, NE
Jr. Champion Reining Horse ................. Cornerstone Bank, Edgar, NE
Champion Western Riding ..................... Horizon Bank, Superior, NE
Sr. Champion Trail Class ....................... Agrex, Inc. Superior, NE
Int. Champion Trail Class ...................... Ely Inc., Guide Rock, NE
Jr. Champion Trail Class ............... Hatch’s Quarterhorses, Superior, NE
Sr. Champion Pole Bending ........ Hatch’s Quarterhorses, Superior, NE
Int. Champion Pole Bending .................. Kohmetscher Feed Service
Lawrence & Red Cloud, NE
Jr. Champion Pole Bending .................... Fairfield Coop Fertilizer
Sr. Champion Barrel Racing .............. Zoltenko Farms, Hardy, NE
Int. Champion Barrel Racing ............... Superior Implement, Superior, NE
Jr. Champion Barrel Racing ..................... Glenwood Telephone
High Point Sr. Horse Showman (buckle) .... Circle C-T-N Saddle Club
Edgar, NE
High Point Int. Horse Showman (buckle) .... James Watts Memorial,
%Jim Watts, Fairfield, NE
High Point Jr. Horse Showman (buckle) ........ Drew Cassell Memorial
% Don & Peggy Cassell Family, Nelson, NE
Overall Trail (buckle) ..................... Danny Jacobitz Memorial, Nelson, NE

POULTRY/RABBIT SHOW

Champion Waterfowl/Specialty Bird........ Ace Hardware, Superior, NE
Champion Overall Poultry ....................... Aurora Cooperative
Sr. Champion Poultry Showman ............... Agrex Inc., Superior, NE

All Classes with * Not Eligible for State Fair
POULTRY/RABBIT SHOW CONTINUED
Jr. Champion Poultry Showman ....................... Price Funeral Home Superior & Nelson, NE
Sr. Champion Rabbit Showman................... Horizon Bank, Superior, NE
Jr. Champion Rabbit Showman ....................... Black Diamond Farm Dorrel & LeAnn Lipker, Oak, NE
Champion Rabbit ........................................ Aurora Cooperative

SMALL ANIMAL SHOWS
Sr. Champion Companion Animal.........Commercial Bank, Nelson, NE
Jr. Champion Companion Animal .................. Black Diamond Farms Dorrel & LeAnn Lipker, Oak NE
Champion Dog ........................................... A-1 Incorporated, Superior, NE
Sr. Champion Dog Showman ......................... Shopko, Superior, NE

SCIENCE, ENGINEERING, TECHNOLOGY & HORTICULTURE
Champion Science & Technology ..................... Hanel Veterinary Clinic Superior, NE
Champion Woodworking ..................... Corman Simmentals, Edgar, NE
Champion Conservation & Wildlife ........ R & K Services, Lawrence, NE
Champion Floriculture ...........Brodstone Memorial Hospital, Superior, NE
Champion Horticulture ..............................Zoltenko Farm, Hardy, NE

FAMILY & CONSUMER SCIENCE
Sr. Champion Clothing ...................... M & R Bookkeeping, Superior, NE
Jr. Champion Clothing ............................... Agrex, Inc. Superior, NE
Sr. Champion Beyond the Needle ................... Chet Hawley Memorial % Lane and Anna Hawley, Superior, NE
Jr. Champion Beyond the Needle ................... Shopko, Superior, NE
Sr. Champion Foods .............MLM Gelbvieh, Marlin Meyer, Superior, NE
FAMILY & CONSUMER SCIENCE CONTINUED

Jr. Champion Foods ......................... Commercial Bank, Nelson, NE
Champion Decorated Foods........ Nelson American Legion & Auxiliary

Champion Health & Safety ............ Superior Fire Extinguisher Service
c/o Leo Zadina, Superior, NE
Champion Miscellaneous............ Nelson American Legion & Auxiliary

Sr. Champion Home Environment .......... Horizon Bank, Superior, NE

Jr. Champion Home Environment......... Shuck Engineering, Edgar, NE
Champion Photography ............ Sons of American Legion, Nelson, NE

CONTESTS

Sr. Champion Fashion Revue Trophy ....... Nelson American Legion &
Auxiliary

Jr. Champion Fashion Revue Trophy........ Superior Tour & Travel
Superior, NE

Sr. Champion Company's Coming............... Oregon Trail Insurance
Edgar, NE
Jr. Champion Company's Coming Nelson American Legion & Auxiliary

Sr. Champion Favorite Foods ............... Superior I-Net, Superior, NE
Jr. Champion Favorite Foods ................... Chet Hawley Memorial
% Lane and Anna Hawley, Superior, NE

Round Robin Buckle........................................C & M Supply
Ruskin, Nelson, Chester, Deweese, Abdal, Deshler, & Hebron
Small Animal Round Robin Award..................... Superior Pharmacy

Champion Turtle Race Trophy............... Lipker's Black Diamond Farm,
Dorrel & LeAnn Lipker, Oak, NE

Champion Performing Arts - Traveling Trophy ............C & M Supply
Ruskin, Nelson, Chester, Deweese, Abdal, Deshler, & Hebron
All Classes with * Not Eligible for State Fair
2016 Thayer 4-H Donor List

**SUPREME TROPHY SUPPORTERS** ........................ $1,000 & OVER
Thayer County 4-H Council

**TROPHY SUPPORTERS** .................................................. $600-$999
Thayer County Livestock Feeders
Thayer County Farm Bureau

**GRAND CHAMPION SUPPORTERS** ......................... $300-$599
AGP Grain Marketing LLC
Constellation
Crop Production Services – Davenport, Deshler & Edgar
Southeast Valley Irrigation

**RESERVE CHAMPION SUPPORTERS** ............... $150-$299
Bill & Gina Hudson Family
Bruning Farms LLC – Fred, Penni, & Reiss Bruning
Bruning Grain & Feed Co
Bruning State Bank
Cornerstone Bank- Davenport
Dale Bladen Service, Inc.
Dave Bruning- Commissioner
Dick Walsh Insurance Agency
Doug Bruning Family
Farm Bureau Financial Services- Nate Casey
Feedlot Fencing LLC – Fred & Penni Bruning
Fred & Penni Bruning
Hebron Journal Register
Jagels Land & Cattle
Joyce & Dennis Schmidt
Long Crop Service- Mike & Ellen Long
NRS Farms- Nathan & Robin Schardt
New Frontier- Thayer Co. Insurance Agency- Bob Dankenbring
Petersen LP Gas
Pickett Fence Genetics- Todd Fangmeier
Pioneer Hi-Bred Int’l- Randy & Kale Meyer
Rippe Gelbvieh- Duane & Brenda Rippe
Sutton Veterinary Clinic PC
Tietjen & Son LLC
Voss Seed

**PURPLE RIBBON SUPPORTERS** ....................... $75-$149
Bruning Grocery Inc
Byron State Bank
C & M Supply Inc
Central Market – Steve Anderson

Page | 184      All Classes with * Not Eligible for State Fair
PURPLE RIBBON SUPPORTERS CONTINUED $75-$149
Charles & Katholene Fangmeier
Farm Credit Services of America
Farnstrom Farms
Melvin Ehlers Family
Midwest Bank- Deshler
Norris Public Power District
Premium Ag Sales LLC
R & N Farms- Rod & Nancy Heinrichs
Struve Foundation
T. Harms Construction- Tyler Harms
Thayer County Quilters Guild
Tom Posey Real Estate
Williams Drilling Co, Inc.

BLUE RIBBON SUPPORTERS $26-$74
Anderson Performance Horses
Beth Maschmann
Blue Valley Lutheran Homes
Byron Insurance Agency
Carleton Body Shop – Andrew & Megan Hinrichs
Citizens State Bank
Deshler Electric
Deshler Lions Club
Frank & Mary Bruning
Hebron Dental Care
Hebron Plumbing Inc – Rich & Cheryl Koch
Hebron Storage
Hugo Broeder Trust
Kroll Funeral Home
Jim Hergott Construction
Oregon Trail Insurance, LLC
Rauner Repair Inc
Sew Country
South Central Irrigation
Spring Creek Agricultural Products
Thayer County Genealogical Society
The Petal Patch
Tires-N-Service For You- Jim & Tori Hergott
Vieselmeyer/Nelson Acres – Lois & Daryl Nelson
Welch Farms Inc
Ahrendt’s Funeral Home - Deshler
Al & Peggy Meier
Ash Grove Farms
BHI Auction Services
Bruning Lumber Co.
Daniel L Werner, PC, LLO
Davenport American Legion Post 335
Heinrichs Quarterhorses - Richard & Alice Heinrichs
Hubbell Lions Club
Hubbell Woman’s Club
JH Woods - James Hogeland
Lentfer Irrigation & MFG Inc.
Mary’s Café
Merlyn Pohlmann Insurance
Price-Urbauer Funeral Home
Ramona J Kenning Family
Ron’s Power & Irrigation
Russ & Marla Gerberding - Fas Break
Susie Elting

THANKS FOR YOUR SUPPORT!
2016 Thayer County Awards
The following awards will be awarded to Thayer County 4-Hers and are sponsored by the following donors. Trophy winners will receive their trophies and a thank you at the time of the event. As a requirement to receive your premium money or support money you need to return the “thank you” note to the office.

Companion Animal & Dog Show
Champion SR Companion Animal .........................Byron State Bank
Champion JR Companion Animal ..........................In Memory of Dale Maschmann
Champion Graduate Dog Obedience .....................Hebron Storage
Champion Novice Dog Obedience ..........................Kroll Funeral Home
Champion Beginning Novice Dog Obedience ............Southeast Valley Irrigation
Champion SR Dog Showman ..............................Premium Ag Sales LLC
Champion JR Dog Showman ..............................Cornerstone Bank, Davenport

Rabbit/Poultry Show
Champion Rabbit ..................Anderson Performance Horses- Jerry & Carol
Champion SR Rabbit Showman ..........In Memory of Dale Maschmann
Champion JR Rabbit Showman..R & N Farms- Rod & Nancy Heinrichs
Champion Poultry Exhibit ...............................Charles & Katholene Fangmeier
Champion Waterfowl Exhibit ...............................Heartland Bank
Champion SR Poultry Showman ........Charles & Katholene Fangmeier
Champion JR Poultry Showman ............................Hubbell Woman’s Club

All Classes with * Not Eligible for State Fair
Hog Show
Champion Market Gilt ........................................ Tietjen & Son, LLC
Champion Market Barrow ................................. Bruning State Bank
Champion Breeding Gilt........................................... Welch Farms
Champion Pen of Three Market Hogs ..... Commissioner Dave Bruning
Champion Percent Lean Contest............................... Lentfer Irrigation, Inc
Champion SR Hog Showman ......................... Norris Public Power District
Champion JR Hog Showman..... R & N Farms- Rod & Nancy Heinrichs
Supreme Market Hog ................................. Thayer County Livestock Feeders

Horse Show
Champion SR Horse Showman .......................... In Memory of Jim Hudson
                                               By Bill & Gina Hudson Family
Champion INT Horse Showman.............................. Midwest Bank
Champion JR Horse Showman.............................. In Memory of Jerry Hudson
                                               By Dick Walsh Insurance Agency
Champion Gelding ............................................... Crop Production Services
                                               Davenport, Deshler, Edgar
Champion Mare .................................................. Thayer County Livestock Feeders
Champion English Rider ................................. Oregon Trail Insurance Agency
Champion SR Western Pleasure Horse ..................... Susie Elting
Champion INT Western Pleasure Horse ..................... Fas-Break
                                               Russ & Marla Gerberding
Champion JR Western Pleasure Horse .... Spring Creek Ag Products
Champion 14 Hands & Under Pleasure Horse ........... Hebron Storage
Champion SR Reining Horse................................. Commissioner Dave Bruning
Champion INT Reining Horse............................... Heinrichs Quarter Horses
                                               Richard & Alice Heinrichs
Champion JR Reining Horse .............................. Cornerstone Bank, Davenport
Horse Show- Continued
Champion SR Trail..................................Premium Ag Sales, LLC
Champion INT Trail.................................AGP Grain Marketing
Champion JR Trail.............................New Frontier- Thayer Co Insurance
                                      Agency- Bob Dankenbring
Champion Western Riding......................Frank & Mary Bruning
Champion SR Horsemanship .................Dick Walsh Insurance Agency
Champion INT Horsemanship...............Bill & Gina Hudson Family
Champion JR Horsemanship....In Memory of Faye Hudson Blackstone
                                      By: Bill & Gina Hudson
Champion SR Pole Bending....................Commissioner Dave Bruning
Champion INT Pole Bending............Farm Credit Services of America
Champion JR Pole Bending.....................Williams Drilling Co, Inc
Champion SR Barrel Racing..................Commissioner, Dave Bruning
Champion INT Barrel Racing................Bruning State Bank
Champion JR Barrel Racing..................Ramona J Kenning & Family

Beef Show
Champion Breeding Beef.........................Commissioner Dave Bruning
Champion Market Heifer........................Bill & Gina Hudson Family
Champion Market Steer........................Bill & Gina Hudson Family
Champion Feeder Calf..........................Norris Public Power District
Champion Rate of Gain Market Beef.................Pioneer Seeds
                                      Randy & Kale Meyer
Champion Beef Percent Lean Contest..............Voss Seed
Champion SR Beef Showman......................Bruning State Bank
Champion JR Beef Showman...................Carleton Body Shop
                                      Andrew & Megan Hinrichs
Supreme Market Beef..........................Thayer County Livestock Feeders

All Classes with * Not Eligible for State Fair
Sheep/Goat Show

Champion SR Goat Showman..................Farm Credit Services of America
Champion JR Goat Showman............................Mel Ehlers Family
Champion Breeding Goat .......................... AGP Grain Marketing
Champion Market Goat..................................Bruning Grain & Feed
Champion Breeding Ewe .......................... Ash Grove Farms
Champion Market Lamb............................Crop Production Services
                                      Davenport, Deshler, Edgar
Champion SR Sheep Showman ......................Mel Ehlers Family
Champion JR Sheep Showman...............Charles & Katholene Fangmeier
Champion Sheep Rate of Gain ......................Pickett Fence Genetics
                                      Todd Fangmeier
Champion Pen of Three Market Lambs
........................................................................Charles & Katholene Fangmeier
Supreme Market Lamb ..........................Thayer County Livestock Feeders

Science, Engineering, Technology, & Horticulture

Champion Science & Technology Exhibit .............Carleton Body Shop
                                      Andrew & Megan Hinirchs
Champion Floriculture Exhibit ..................Blue Valley Lutheran Homes
Champion Horticulture Exhibit .....................Vieselmeyer/Nelson Acres
                                      Lois & Daryl Nelson
Champion Conservation & Wildlife Exhibit ..........Bruning Lumber Co
Champion Woodworking Exhibit .............J-H Woods – James Hogeland
Champion Veterinary Science Exhibit .....................................
                                      Charles & Katholene Fangmeier
Family Consumer Science

Champion SR Home Environment Exhibit...........................................
Thayer County Genealogical Society

Champion JR Home Environment Exhibit .......... Hebron Plumbing, Inc
Rich & Cheryl Koch

Champion Quilt Exhibit ....................... Thayer County Quilters Guild

Champion Human Development Exhibit...........................................
Davenport American Legion Post 335

Champion SR Foods Exhibit............................................. The Tin Roof
Champion JR Foods Exhibit .......................................................Mary’s Cafe

Champion SR Beyond the Needle Exhibit....Byron Insurance Agency
Champion JR Beyond the Needle Exhibit.......Ahrendt’s Funeral Home

Champion SR Clothing Exhibit .............................................Bruning Grocery
Champion JR Clothing Exhibit.............Charles & Katholene Fangmeier

Champion SR Model ..................................................Hebron Dental Care
Champion JR Model ..........................................................Deshler Lion’s Club

Champion SR Photography Exhibit ............Commissioner Dave Bruning
Champion JR Photography Exhibit.......................... Citizens State Bank

Champion Genealogy Exhibit .................. Blue Valley Lutheran Homes

Champion Miscellaneous Exhibit .................. Citizens State Bank

Champion Health/Safety Exhibit ..............Price-Urbauer Funeral Home

Contests

Champion SR Favorite Foods Contest ............ Doug Bruning Family
Champion JR Favorite Foods Contest.................Deshler Electric

Champion SR Company’s Coming Contest............ Al & Peggy Meier
Champion JR Company’s Coming Contest ..... Long Crop Service, LLC

Champion Performing Arts Contest .......... Thayer County 4-H Council

Round Robin Contests Medals .................Dennis & Joyce Schmidt

Champion Large Animal Round Robin Showman .......Dennis & Joyce Schmidt

Champion Large Animal Round Robin Showman .......Dennis & Joyce Schmidt

All Classes with * Not Eligible for State Fair
Mini Rosette Baskets
Champion SR Foods ................................................. Central Market
Champion JR Foods ............................................... Central Market
Champion SR Clothing ...... New Frontier Thayer Co Insurance Agency
Bob Dankenbring
Champion JR Clothing ...... New Frontier Thayer Co Insurance Agency
Bob Dankenbring
Champion SR Miscellaneous .................................. Struve Foundation
Champion JR Miscellaneous ................................. Struve Foundation
Champion SR Home Environment .......... Thayer County Quilters Guild
Champion JR Home Environment .......... Thayer County Quilters Guild
Champion SR Science & Technology ............ AGP Grain Marketing
Champion JR Science & Technology ............. AGP Grain Marketing

Outstanding Exhibitor Awards
Outstanding SR Exhibitor ............................... Thayer County 4-H Council
Outstanding JR Exhibitor ............................... Thayer County 4-H Council

Special Record Book Awards
Outstanding 1st Year 4-Her .............................. In Memory of Alicia Rippe
By Duane & Brenda Rippe
Outstanding Senior Level 4-Her ......................... Hugo Broeder Trust
# Thayer County Premium Codes

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Thayer County Extension
225 N 4th Rm 104
Hebron, NE 68370

All Classes with * Not Eligible for State Fair
### Nuckolls County Premium Codes

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Nuckolls County Extension
825 South Main Street
Nelson, NE 68961