

4-H Non-Animal Exhibit Information for 2011 Fonda Fair

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**CORNELL COOPERATIVE EXTENSION OF
FULTON AND MONTGOMERY COUNTIES
ACTIVITIES AT FONDA FAIR 2011**

All dates, times and activities are tentative and subject to change without notice based on funding resources.

Tuesday, August 23

10:00 a.m. – 12 noon CCE Fair Building and Snack Bar Clean-up
1:30 p.m. All CCEFM Staff Meeting & Fair Orientation

Saturday, August 27

9:30 a.m. – 10:00 a.m. 4-H Snack Bar Training I (11-CCE building)
10:00 a.m. – 12 noon Judging of non-animal 4-H exhibits/exhibitor wristbands issued
12 noon – 12:45 p.m. 4-H Exhibit Judges' Lunch Break (No exhibit judging during this time)
12:45 p.m. – 2:45 p.m. Judging of non-animal 4-H exhibits/exhibitor wristbands issued
Any 4-H exhibit items that will be entered and evaluated need to be in the
CCEFM Exhibit building no later than 2:15 p.m.
2:45 p.m. – 3:15 p.m. 4-H Snack Bar Training II/4-H Teen Leader Training (11-CCE Building)

Monday, August 29

9:00 a.m. – 12 noon Set up of 4-H/CCE exhibits (11-CCE Building)
10:00 a.m. – 8:00 p.m. Beef cattle, goats, sheep and swine may be brought into the fair for
exhibition
12 noon – 12:30 p.m. 4-H Snack Bar Training III (11-CCE Building)
12 noon – 10:00 p.m. Horses, poultry and rabbits may be brought into the fair for exhibition.
Must be in place by 10:00 p.m.
12 noon – 11:00 p.m. Dairy cattle may be brought into the fair for exhibition.

Daily Extension Activities August 30 – September 5, 2011

11:00 a.m. – 10:00 p.m. CCEFM Master Gardeners – Daily (11-CCE Building)
CCE Exhibit Building and 4-H Snack Bar Open (11-CCE Building)
11:00 a.m. – 6:00 p.m. 4-H Member Demonstrations/Presentations (11-CCE Building)

Tuesday, Aug. 30

7:00 a.m. – 12 noon Dairy cattle may be brought into fair. Must be in place by 12 noon.
Note: Animals coming from NYS Fair must come directly from Syracuse
to Fonda with a note from the NYS Fair.
8:00 a.m. 4-H Horse Show (20-Arena)
10:00 a.m. 4-H & Open Class Rabbit Judging (25-Poultry Building)
2:00 p.m. Home Energy Savings Presentation (11-CCE Building)
6:00 p.m. 4-H Dairy and 4-H/Open Livestock Exhibitor Meeting (28-Ag 2000 Bldg)

Wednesday, Aug. 31

9:00 a.m. 4-H Dairy Showmanship Classes then 4-H Dairy Breeds Show (20-Arena)
9:00 a.m. 4-H Meat Goat (28-Ag 2000 Bldg) & 4-H Sheep Show (Sheep Tent)
1:00 p.m. Open Meat Goat & Sheep Show (Sheep Tent)
2:00 p.m. Home Energy Savings Presentation (11-CCE Building)

Thursday, Sept. 1

9:00 a.m. 4-H & Open Class Beef Show (28-Ag 2000 Bldg)
10:00 a.m. 4-H Dairy Judging Contest (28-Ag 2000 Youth Bldg)
1:00 p.m. 4-H Poultry Show (25-Poultry Building)
2:00 p.m. 4-H & Open Swine Show (28-Ag 2000 Bldg.)
2:00 p.m. Healthy Foods Demonstration (11-CCE Building)
4:30 p.m. 4-H Energy Quest (11-CCE Building)

Friday, Sept. 2

1:30 – 4:30 p.m. Youth Discovery Stations (11-CCE Building)
1:30 – 6:30 p.m. Face Painting (11-CCE Building)

Saturday, Sept. 3

9:00 a.m. 4-H Pet, Pygmy and Dairy Goat Show (28-Ag 2000 Bldg)
12:00 noon – 6:00 p.m. Judged 4-H Presentations (including live animal & expressive arts topics)
(11-CCE Building)
1:30 – 6:30 p.m. Face Painting
2:00 p.m. Healthy Foods Demonstration (11-CCE Building)
6:00 p.m. 4-H Agriculture Jeopardy Contest (Ag 2000 Building)

Sunday, Sept. 4

10:30 a.m. 4-H Dairy Challenge Contest (28-Ag 2000 Youth Bldg)
1:30 – 6:30 p.m. Face Painting (11-CCE Building)
2:00 p.m. Healthy Foods Demonstration (11-CCE Building)
6:30 p.m. “4-H Master Showman of Fair” Contest. (Ag 2000 Building)

Monday, Sept. 5

12 noon Grand Parade with CCE/4-H Reps and Champion 4-H Exhibits
1:30 p.m. 4-H Livestock and Dairy Awards Ceremony (28-Ag 2000 Bldg)
5:00 p.m. 4-H Scarecrow Contest Awards Presentation (11-CCE Bldg)

Tuesday, Sept. 6

8:00 a.m. – 12 noon CCE Building Clean-Up and Pick-Up of Non-Animal 4-H Exhibits
5:30 – 7:00 p.m. Pick-Up of Non-Animal 4-H Exhibits (Exhibits left in the CCE Building
after 7:00 p.m. on September 6th will be disposed of at the discretion of
4-H staff)

PURPOSE OF 4-H INVOLVEMENT IN THE FONDA FAIR

4-H is the youth education component of Cornell Cooperative Extension. The emphasis for Cornell Cooperative Extension's 4-H Youth Development involvement in the Fonda Fair is to provide youth 8-19 years of age with opportunities to:

- Display what they have learned from being involved in programs, projects and activities
- Enhance individual learning and skill development
- Receive recognition for their accomplishments
- Learn and recognize standards for quality of project work
- Learn and apply research-based subject matter
- Promote public awareness of the 4-H program through a showcase of 4-H youth in action as well as exhibits of 4-H project work

4-H members participating in 4-H activities at the Fonda Fair have the opportunity to grow in many ways:

- **Exhibiting** helps youth learn to set goals, work toward those goals, develop standards, get a sense of achievement and to communicate effectively about what they have done.
- 4-H members have the chance to **educate** fair-goers about a variety of topics including 4-H and the importance of agriculture.
- 4-H members gain **leadership and volunteer experience** by helping to plan, organize and run activities and events at the county fair.

4-H Youth Development Programs are open to all youth in grades K-12 throughout New York State, regardless of geographic location, ethnic, racial, economic, and educational backgrounds. Its purpose is to create supportive learning environments where diverse groups of youth and adults can reach their fullest potential as capable, competent and caring citizens.

Youth Development is the natural process of developing one's capacities. Positive youth development occurs through an intentional process that promotes positive outcomes for young people by providing opportunities, relationships and the supports to fully meet the challenges of adolescence and adulthood. **Participation in the 4-H classes in the Fonda Fair is yet another exciting opportunity for Positive Youth Development.**

Focusing on the four H's: Head (Independence), Heart (Belonging), Hands (Generosity), and Health (Mastery), youth gain valuable life skills as they take on personal and social responsibility, learn the value of community service, develop decision making, problem solving, teamwork and communication skills; learn to make healthy lifestyle choices, set goals, plan, organize and resolve conflict; and become aware of personal safety issues.

4-H Curriculum supporting optimal youth development include: Citizenship & Civic Education, Communication and Expressive Arts, Consumer and Family Sciences, Environmental Education and Earth Sciences, Healthy Lifestyle Education, Personal Development & Leadership, Plants & Animals, and Science & Technology.

4-H events and activities at the Fonda Fair are an extension of educational programs conducted by the 4-H youth development program of Fulton and Montgomery Counties and are under the supervision of Cornell Cooperative Extension staff with assistance from volunteer leaders and parents.

A PHILOSOPHY OF JUDGING

Have you developed your own philosophy of judging? Do you know why your work is judged at county Public Presentation Day? At the Fair? Do you know who are asked to be judges? Do you accept the awards you get gracefully whether it be blue, red or white? If your answer is "yes" to all of these questions, you need read no further. But many 4-H members and others do not know all the answers.

Why Do We Judge?

The two major purposes for judging are:

1. To determine the worth of a piece of work. How well it was done and how closely does it conform to standards of quality.
2. To contribute to the growth and development of 4-H members and others concerned to help boys and girls learn.

Who Are The Judges?

Judges are people! They are asked to be judges because they have special training and background in certain subject matter areas. Not all judges have the same training and same background in the same subject matter area and that is why judges sometimes differ in their opinions and ideas as to how something should be done. You need to understand this if you are to accept gracefully the award they give you.

The process of judging will never be perfect. Judges can evaluate only what they see. They can't know how hard one member has worked or what obstacles another may have had to overcome. So, they must judge just what they see according to a standard. They can guess a little about what to expect from members of a certain age, or years of experience in demonstrating, but even here there is a difference of

opinion. We have to learn to accept judging for the best it can do for us and reconcile ourselves to some of the faults that are impossible to overcome. Learn what you can from an evaluation, but don't take it personally or too seriously-don't make it the ultimate decision on your worth. Consider judging an adventure to stimulate you to greater achievement.

Cornell Cooperative Extension in Fulton and Montgomery Counties provides equal program and equal employment opportunities.

GENERAL RULES
TOTAL PREMIUMS OFFERED IN 4-H DEPARTMENT -- \$5,500.00

1. All exhibits must be grown, made or prepared, and owned as part of projects for which 4-H member is enrolled for current 4-H year, October 1 through the start of the Fonda Fair. . **No premium will be paid to a 4-H member unless his/her 4-H Member Record Book is completed and submitted by October 11, 2011.** (4-H Club members submit member record books to club leader. Individual members submit completed record books to the 4-H office in Canajoharie).
2. Each 4-H member must have been officially enrolled in 4-H and in a project by June 1, 2011 to be eligible to enter exhibits. Items made as school projects or through other organizations are only acceptable for 4-H evaluation in the limited classes indicated.
3. **Exhibits will not be accepted after the stated deadline for each section.** Exhibits may not be removed until 7 – 8 p.m. on Monday, September 5 or 8 a.m. to 12 noon or 5:30 p.m. -7 p.m. on Tuesday, September 6 unless otherwise published in the 4-H Visions newsletter prior to the exhibit entry day. **Exception:** All animal exhibits will be released 6 p.m. Monday, September 5, 2011 Labor Day.
4. **The Cooperative Extension program will take every precaution to safeguard the articles and livestock exhibited; however, the Cooperative Extension Program of Fulton and Montgomery Counties assumes no responsibility for loss or damage of exhibits, neither does it assume any responsibility for health or welfare of the exhibitors. Upon these conditions will entries be received.**
5. No exhibit without a previously written entry form will be accepted.
6. Exhibitors showing improper behavior on the Fairgrounds will automatically be suspended from fair participation and forfeit premiums and pass.
7. No exhibitor shall make more than one entry in a given class unless otherwise stated. In Livestock, Sections I and II, exhibitors will be limited to 2 entries per class and not more than 12 entries.
8. Entry Sheets for all animals including poultry and rabbits must be in the 4-H Office not later than August 10, 2011. 4-H members must send these to the 4-H Office in Canajoharie. A negative Coggins test must accompany the registration fee, which is sent to the Fair Secretary.
9. The exhibitor must show own animal in all classes except where the exhibitor has two entries in a class. No animal may be shown by more than one exhibitor in a class. No animal can be shown in more than one breed class. The same animal may **NOT** be shown in both breed classes and market classes.
10. FAIR REGULATIONS AS PRINTED IN THE FAIR BOOK ARE TO BE STRICTLY ADHERED TO. ALL PUREBRED ANIMALS MUST BE REGISTERED IN A 4-H MEMBER'S NAME OR MEET THE NON-OWNERSHIP REQUIREMENTS AS STATED ON PAGE 6 BY JUNE 1, 2011 IN ORDER TO BE EXHIBITED AT THE FAIR. (No joint ownership).
11. Judging-The "Danish System" of awards is used in 4-H. Each exhibit is judged for its own level of quality, as opposed to selecting a class winner. Youth learn through receiving an award that shows how their exhibit conforms to the ideal. Each exhibit judged an "Excellent" will receive a blue ribbon denoting "award of excellence" and a cash premium; each exhibit judged as "Good" will receive a red ribbon denoting "award of merit" and a cash premium; each exhibit judged as "Creditable" will receive a white ribbon, denoting "honorable mention," and a cash premium. 4-H members should be present when exhibits are judged and should ask judge questions if they don't understand the placing. Judging is for the 4-H youth members only. Parents, guardians, and 4-H leaders will not be allowed in the judging area. More than one blue, red or white ribbon in each class may be awarded, depending on the caliber of the exhibits. No exhibits regardless of competition will receive a blue, red or white ribbon unless they are worthy of such award, as determined by the judge of the class.
12. Best of Show-Exhibits which meet such standards of quality to enable them to compete at the State Fair if it were possible, shall receive special recognition and a Rosette Ribbon designating exhibit as "Best of Show". There may be several in each class or none may meet that standard.
13. Premium money will be awarded on a point system. Supplemental listing will give points designation for each class. Vouchers listing the amount of premium money each exhibitor has earned will be available at the end of the Fair. To receive premiums, exhibitors must complete their projects and a Project Record Book. Premium checks will be distributed at 4-H Member Recognition Night on Friday, November 4, 2011 and **must be cashed before November 30, 2011.**

14. Exhibitors will receive a weekly wristband pass when they place their entries. 4-Hers eligible for other passes will not receive a 4-H wristband pass.
15. Cooperative Extension/4-H Volunteer Pass - may be purchased by a currently enrolled Fulton/Montgomery 4-H volunteer if he/she is not a member of the Montgomery County Agricultural Society and is not eligible for another pass. These may be purchased for \$10.00 each on Saturday, August 27 in the Cooperative Extension exhibit building from 10 am-3pm. and from the Fair Secretary's Office on the fairgrounds on Monday, August 29 and Tuesday, August 30. A list of enrolled 4-H volunteers will be supplied to the Fonda Fair Secretary by the 4-H Office in Canajoharie. A volunteer signing up to assist during the Fair will only receive a complimentary one-day pass if he/she doesn't have another Fair pass in his/her possession.
16. Parent's Pass - A special \$10.00 pass may be purchased in those cases where a 4-H exhibitor has animals at the fair that require daily care. Those eligible are parents/guardians providing transportation to and from the fairgrounds for that purpose, and for whom parents/guardians are not members of the Montgomery County Agricultural Society and are not eligible for other passes. These individuals should make their requests on the fair animal science entry blank. Requests will be screened for eligibility. Approved individuals will be put on a list by the 4-H Office in Canajoharie and that list will be provided to the Fonda Fair Secretary. Individuals may purchase passes on Saturday, August 27 in the Cooperative Extension exhibit building from 10 am-3pm and from the Fair Secretary's Office on the fairgrounds on Monday, August 29 and Tuesday, August 30.
17. Members interested in exhibiting in Open Class may obtain information from the Fair Secretary's Office on the fairgrounds.
18. Smoking or use of illegal drugs including alcoholic beverages on the fairgrounds by 4-H members is prohibited.
19. **4-H members will NOT be allowed to stay overnight on the fairgrounds, without written permission of parent and 4-H educator. (To be kept on file by 4-H educator.) 4-H members will not be allowed to stay in the immediate vicinity of animals or barns. Designated adult chaperones (over 21) required. Forms will be available at 4-H offices and are due by August 10 with horse, livestock, rabbit, poultry and dairy entry forms.**
20. To conserve water, pistol grip spray nozzle required on hoses used in barn areas.
21. NO parking by the barns and/or exhibits.

R-E-S-P-E-C-T – 4-H MEMBER CODE OF CONDUCT & DRESS

All 4-H Youth Development exhibitors/participants at the Fonda Fair shall, at all times, act in a mature, responsible manner, recognizing that they are role models for others and are representing themselves, the Fulton/Montgomery 4-H program, and the New York State 4-H Youth Development Program. As 4-H representatives of Fulton and Montgomery Counties, youth are expected to respect the cultural diversity in the organization and behave in a 4-H appropriate manner.

Adult volunteer chaperones/helpers at 4-H events/activities including the Fonda Fair are either Cooperative Extension/4-H staff members or designated adults 21 years of age or older. All adult chaperones/helpers have the same authority to make decisions in regards to the health and discipline of 4-H participants. 4-H youth participating in 4-H programs, activities and events must abide by the following rules and regulations.

Expected behavior:

1. All 4-H exhibitors/participants must abide by all the rules specified for 4-H activities/events at the Fonda Fair.
2. All 4-H exhibits/participants are expected to always be responsive to the reasonable requests of the adults in charge.
3. All 4-H exhibitors/participants are expected to fully participate in 4-H programs/activities/events at the Fonda Fair in which they have signed up to participate; be on time; be courteous and considerate of all youth and adults.
4. Any 4-H exhibitor/participant who is ill should not attend 4-H activities/events at the Fonda Fair or if becoming ill during a 4-H activity/event should notify the 4-H/Extension staff member or adult chaperone(s) immediately.
5. 4-H participants must dress in a 4-H appropriate manner. Dress should be neat and appropriate for public gatherings. All 4-H member exhibitors' dress, grooming, and appearance, including hairstyle, jewelry, make-up, and nails, shall be safe, appropriate, appropriately sized, and not disrupt or interfere with the educational process of 4-H activities/events at the Fonda Fair. Undergarments must be completely covered by outer clothing. 4-H members are not allowed to wear wallets on chains or collars/bracelets with spikes. Extremely brief garments such as tube tops, net tops, halter tops, spaghetti straps, plunging neckline (front and/or back), see-through garments, pajama pants, and revealing hip huggers are not appropriate for 4-H activities at the Fonda Fair. 4-H T-shirts are always welcome. No rude or vulgar language or pictures on clothing will be acceptable. 4-H youth dressing inappropriately will be asked to change.
6. All 4-H exhibitors/participants will be considerate and courteous of all youth and adults and their property during 4-H activities/events and social time.
7. Possession and/or use of illegal drugs, alcoholic beverages, tobacco products, firearms and other weapons by 4-H exhibitors/participants is strictly prohibited.

8. *4-H exhibitors/participants will be held responsible for damage to equipment and buildings beyond normal wear, and for damage to personal property and exhibits of others.*
9. All 4-H exhibitors/participants are to refrain from romantic displays, sexual activities, harassment, and hazing either in public or private settings on the Fonda Fairgrounds.

DISCIPLINARY ACTION

Violation of rules and regulations may result in the expulsion (by 4-H/Cooperative Extension Staff) from the premises of those involved in the infraction. Each situation will be reviewed on a case by case basis by the 4-H Youth Development Committee as to forfeiture of awards and premiums, and future involvement in 4-H activities/events/programs such as the Fonda Fair, award trips, public presentations, etc.

RECOMMENDED DISCIPLINARY ACTIONS

1. Use of drugs, alcoholic beverages and tobacco - 4-H youth will be asked to call home immediately to arrange for parents/ guardians to come and get them. Participation in the activity/event is immediately suspended.
2. Infractions of other policies or for immature, inappropriate behavior - 4-H youth may be asked to call their parents and participation in the event suspended.
3. Oral reprimand for minor infractions - is appropriate by any 4-H/Extension staff member or adult chaperone/helper and is to be reported by the 4-H/Extension staff member or adult chaperone/helper to Linda Wegner, 4-H Youth Development Program Leader or Bonnie Peck, 4-H Extension Educator.

**STATE OF NEW YORK
DEPARTMENT OF AGRICULTURE AND MARKETS
PART 350, STANDARDS FOR CONDUCT OF FAIRS**

Section 350.2--No fee for 4-H Club, F.F.A., Junior Fair or school department exhibits. No entry fee shall be charged for 4-H Club, F.F.A. and Junior Fair exhibits entered for competition in their own classes, or for entries in the school department.

Section 350.3--Prompt, full payment of premiums. All premiums advertised and awarded must be paid promptly and in full, without deduction in the guise of donations or otherwise, not withstanding any statement to the contrary or in modification thereof announced or stated in the premium book.

Section 350.4--No premium for unworthy exhibit. No premium should be awarded by any judge or paid by any society for an unworthy exhibit.

Section 350.5--Premium amounts to attract well-balanced exhibits. The amount of premiums offered in the various departments should be such as to secure well-balanced exhibits, in the light of the types of agriculture carried on in the territory served by the fair.

Section 350.6--No exhibits by judges in departments they oversee. No judges shall be permitted to enter exhibits in competition for premiums in the department with which they are connected.

Section 350.7--Exhibits to be plainly labeled. All exhibits must be plainly labeled so that full significance of the exhibits will be made clear.

Section 350.8--Re-exhibition in domestic department. No article shall be permitted to be exhibited in the domestic department if it has been previously exhibited therein, unless by official action of the board of directors of any fair society, an exception is made to this requirement.

Section 350.9--Exhibits in the name of the bona fide owner; ownership of horses entered in 4-H horse shows or exhibits; poultry, sheep, swine limits. ***see note regarding non-ownership.**

- (a) All exhibits must be entered in the name of the bona fide owner.
- (b) Ownership of all exhibits must have existed for at least thirty(30) days previous to the time of showing, unless exhibited by the original producer or fabricator of the article exhibited.
- (c) The exhibitor on request of the fair society must present proof of ownership of all exhibits.
- (d) In the case of horses entered in 4-H horse shows or exhibitions the animal may be owned by the exhibitor or his immediate family.
- (e) In such departments as poultry, sheep and swine, the number of breeds that an exhibitor or family shows may be limited to the number of breeds to be determined by official action at a meeting of the board of directors of any fair society.

Section 350.10--Rejection or refusal of any exhibit. Any fair society shall reserve the right to reject or refuse and to order the removal of any exhibit which, in the opinion of its board of directors, is not eligible or worthy of showing or has not met the livestock health requirements.

Section 350.11--Compliance with and enforcement of livestock health requirements. Each fair or exposition which receives money from the state pursuant to Article 24 of the Agriculture and Markets Law shall comply with and enforce the livestock health requirements set forth in Part 351 hereof.

NON-ANIMAL EXHIBIT CLASSES

SECTION VI – HORTICULTURE AND PLANT SCIENCE

DIVISION A - VEGETABLE EXHIBITS

1. **Open only to members enrolled in the Vegetable Garden Project and 4-H Vegetable Marketing Project.**
2. *Exhibits must be grown by exhibitor in his/her individual, family, school or community garden.*
3. Individual may display 5 entries in any one class, except where the number of entries is stated differently. Each exhibit must be of a distinctly different variety type.
4. Each entry needs to be on a double white paper plate with exhibitor's name on plate.
5. Each entry must be labeled with the **correct common name and variety name**. (i.e. snap beans, Blue Lake)
6. **A maximum of 25 entries may be entered in Division A-Vegetable Exhibits. Each entry must be of a different variety, type and be distinctly different.**
7. Exhibits will not be returned to the exhibitor. After judging, vegetables will become the property of 4-H.
8. Excellent-Practically perfect, clean, free from injury, uniform in size, shape and color, of the best market size and true to variety type. Good, clean, free from damage, fairly true to variety type. Worthy-Fairly clean, free from serious injury, fairly uniform in size, shape and color, of fair market size and quality. No Award-dirty, serious damage apparent; defective and unusable parts exceed 10 percent; unsatisfactory market size or quality.
9. An exhibit will be dropped one ribbon place if not labeled as the correct variety or number of specimens.

CLASS NO.

- 200--Beans, lima, 5 green pods containing edible beans
- 201--Beans, snap, edible condition, 5 pods of any flat or round green podded variety as Bountiful
- 202--Beans, green shell, 5 pods, i.e. Kentucky Wonder, Horticultural
- 203--Beans, snap, yellow, 5 pods in edible condition
- 204--Beans, dry shelled, ½ cup in container, dry field bean variety including mung, adzuki, fava
- 205--Beets, 3 tops cut off to approximately 1 inch, trim taproot to 1-1/2 inches
- 206--Broccoli, 1 head or bunch of small heads, 5 inches or more in diameter
- 207--Brussel Sprouts, 1 pint basket
- 208--Cabbage, 1 head, 2 to 4 pounds, any variety except kraut type
- 209--Cabbage, 1 head, red variety (All cabbage should have 3 or 4 outer leaves on the head)
- 210--Carrots, 3 tops cut off approximately 1 inch, any variety, NO GREEN SHOULDERS
- 211--Cauliflower, 1 head, leaves cut just above head, any variety
- 212--Celery, 1 plant, any green variety, market quality, roots off
- 213--Chard, 1 plant, roots and damaged leaves off
- 214--Chinese Cabbage, 1 head
- 215--Chinese Cabbage, loose leaf, roots off, 1 plant
- 216--Corn, sweet, 3 ears, husks removed completely, shank trimmed to 1/2 inch, display in transparent bag
- 217--Cucumbers, 2, slicing types, 5" or longer, any variety, 2" or less in diameter
- 218--Cucumbers, 3, pickling type, 3" to 5", any variety
- 219--Cucumbers, 3, under 3" long, for small pickles, any variety (Short stems on cucumbers will help small ones keep better)
- 220--Eggplant, 1 large oval and oblong type such as Black Beauty, Black Magic, Black Enorma
- 221--Eggplant, 2 small, slender and round types such as Easter Egg, Ichiban, Long Tom, White Beauty
- 222--Endive, 1 plant, clean, roots off, good market size
- 223--Garlic, 3 bulbs, dried, braided together or tops trimmed to 1 inch, cleaned, not peeled
- 224--Kale, 1 plant, roots off
- 225--Kohlrabi, 2 tops and tap root trimmed to 2 inches
- 226--Leek, 3 large, trimmed
- 227--Lettuce, leaf, 1 plant, roots off, good market size
- 228--Lettuce, head, 1, roots off, good market size
- 229--Muskmelon and honeydew melon, 1, good market quality, any variety
- 230--Onions, 3, tops off, not peeled. (Round type) Properly cured
- 231--Onions, 3, tops off, not peeled. (Flat yellow type) Properly cured
- 232--Onions, 3, tops off, not peeled Sweet Spanish and any other type. Properly cured

- 233--Parsnips, 3, tops cut off to approximately 1 inch, any variety
- 234--Peas, 5 pods, any variety
- 235--Peppers, 2, large types i.e. Bell, Cubanella, Italian Sweet
- 236--Peppers, 3 small types such as Banana, Hungarian Wax, Jalapena
- 237--Potatoes, 3 tubers, 5 to 10 ounces
- 238--Potatoes, 1 pint basket, salt potato types, ¾ to 1 ¼ inch diameter
- 239--Pumpkin, 1 ripe, any field variety
- 240--Pumpkin, 1, ripe, any pie variety
- 241--Radish, 1 pint basket, tops trimmed to 1/2 inch
- 242--Rhubarb, 6 stalks, tops trimmed
- 243--Rutabaga, 1, top off, any variety
- 244--Shallot, 3, tops trimmed to ¼ inch, dried, not peeled
- 245--Spinach, common, 1/2 lb. in transparent bag
- 246--Spinach, 1/2 pound bunch or tips, not over 6" long, New Zealand, tied or in transparent bag
- 247--Squash, summer, 2, skin tender, yellow varieties, i.e. Straightneck or Yankee Hybrid
- 248--Squash, summer, 2, skin tender, green varieties, i.e. Cocozella or Zucchini 6-10"
- 249--Squash, winter, 1, any large types i.e. Hubbard, Delicious
- 250--Squash, winter, 2, any other variety i.e. Butternut, Acorn, Spaghetti, Table Queen
- 251--Sweet Potatoes, 3 roots, any variety
- 252--Tomatoes, green, 5, over 2" in diameter, any round variety, stems off
- 253--Tomatoes, ripe, 3, any variety, stems off, medium and large fruited varieties including Roma types
- 254--Small Fruit Tomatoes, 12, stems off, 1 pint basket, i.e. Cherry
- 255--Turnips, 3, tops cut off to approximately 1", any variety
- 256--Watermelon, 1 mature, market size, any variety
- 257--Miniature Vegetables, 6 of one type, harvested at small or baby stage
- 258--Ornamental Vegetables, 3, such as mini pumpkins, gourds, decorative corn
- 259--Three Sisters Vegetable Display, attractive displays of corn, beans and squash in a basket
- 260--Salad Vegetable Collection, attractive display of at least 5 different varieties in appropriate container
- 261--Container Vegetable Garden-display of at least 3 vegetable varieties in a planter
- 262--Miscellaneous, any other vegetables not listed, 3 specimens, i.e. Peanuts
- 263--Unusual Vegetables, specimen of unique vegetable, i.e. huge pumpkin, double carrot, peanut plant in container
- 264--"Victory Garden" Vegetable Display-attractive display of at least 6 different vegetables (from the following list) in appropriate container. (Beets, broccoli, bush beans, carrots, cucumbers, eggplant, lettuce, onions, peas, potatoes, radishes, spinach, summer squash, Swiss chard, sweet corn, tomatoes). Must attach a 3x5" index card indicating how produce grown in family garden has been shared with neighbors, relatives, friends, soup kitchens, food banks, and/or other organizations feeding the hungry in the community.
- 265-Vegetable Art-May exhibit no more than 1 (one) entry in this class of a vegetable character, sculpture or geometric design. Will be evaluated according to overall appearance, neatness of assembly, number of horticulture products used, and imaginative use of plants and plant materials.

DIVISION B -- HORTICULTURE EXPERIMENTS

Any 4-H member enrolled in a horticulture/plant science project (GC) may exhibit in this division.

Advance Notice due August 10

The intent of this division is to generate an interest among young people in a science-based approach to horticulture. Both how you plan your experiment and the final description for your display should include the following sections:

- **Background.** Describe why you did this experiment and why it is important to you and other people.
- **The Question (or hypothesis).** What specific question does your experiment try to answer? For example: "Does watering geraniums with coffee increase their growth?"
- **Methods.** Outline how you did the experiment. Be sure to include:
 - a) **Treatments.** Describe specifically what you are comparing as treatments. Remember, that you should have a check treatment (what is usually done) and the 'test' treatment. From the above question: Check = watering with water, and treatment = watering with coffee.
 - b) **Measurements.** Describe what you are measuring (weight, height, etc.) and why. Include observations of the plants over the course of the experiment.
- **Results.**
 - a) What did your measurements tell you about the treatment compared to the check? Was there a difference and if so, why do you think so? Use tables, graphs or pictures to share what you learned.
 - b) What other things did you notice in your observations?
- **Conclusions.** What did you learn? What is important about your results to other people? What would you suggest to someone

else, based on what you learned?

THE DISPLAY should be interesting, attractive and neat, so that people will want to stop and learn about what you did. It should:

- Include actual examples of treated and untreated plants, if possible, otherwise use drawings or photographs
- On sheets of paper, describe your study using the above 5 sections.
- Use big print so that it is easy to read from 3 feet away.
- Glue these sheets, along with any photos or graphs to heavy poster paper (14" x 22" minimum) for display

Consult project materials for ideas. Possible topics might be:

- "Factors Influencing Seed Germination"*
- "Cultural Experiments in Vegetable Crops"*
- "Propagating Annuals, Perennials and Shrubs from Cuttings Using a Heat Flat"*
- "Exploring the World of Plants and Soils"*
- "To Tent or Tunnel"*
- "Strawberry Yields Forever"*

CLASS NO.

- 275**—Propagation
- 276**—Breeding
- 277**—Soil Science
- 278**—Cultural Practices
- 279**—Miscellaneous

DIVISION C -- HORTICULTURAL METHODS

Any 4-H member enrolled in a horticulture/plant science project (GC) may exhibit in this division.

Advance Notice due August 10

There are many ways to grow plants. This class provides members the opportunity to display unique ways they have grown vegetables or ornamentals. Examples: hydroponics, season extended methods and container gardening. Due to the difficulty of reproducing some methods for exhibit, a poster or series of posters is acceptable. Posters must be at least 14"x22" in size and have provision for hanging. Glue or tape photos and diagrams, along with sheets of white paper that include your description within these sections: 1) introduction, 2) growing method used, 3) what you learned or discovered. Instead of a poster, an exhibit of the method itself (such as a small hydroponic set-up) can be displayed.

CLASS NO.

- 292**--Hydroponic Gardening
- 293**--Season Extender Methods
- 294**--Container Gardening
- 295**--Miscellaneous, any horticultural method not listed

DIVISION D – CUT GARDEN FLOWERS

1. Exhibitors should provide disposable containers for display. Cut flower entries must be correctly labeled as to variety type. Entries without variety names will be lowered one award.
2. Two entries may be made in flower Classes 296-323 provided they are different varieties or types within the class and properly labeled. **A maximum of 18 entries may be entered in Division D – Cut Garden Flowers.** Stems should be 8 inches long, except where flower types makes this impossible.
3. All cut flower entries must have been grown by the exhibitor. Exhibitors will be expected to have knowledge of variety characteristics, growing methods, and market quality.
4. Flower entries that are diseased or infested will receive "no award" and will be sent home.
5. Flowers that do not last as cut flowers (daylilies, hollyhocks, impatiens, portulaca, etc.) may not be entered.
6. An exhibit shall consist of 3 stems with the same color blooms except as noted.
7. Blooms of weeds, wild flowers and shrubs will not be evaluated.

CLASS NO.

- 296 – Asiatic Lily (1 stem)

- 297--Aster (annual)
 298--Bachelor Button
 299--Calendula
 300 - Carnation
 301--Chrysanthemum (any form)
 302--Cleome
 303--Cosmos
 304--Dahlia, 3 blossoms of one color, or 1 bloom if over 6 inches
 305--Daisy
 306 - Delphinium
 307--Gladiolus, 1 spike with at least 12-inch stem
 308--Larkspur
 309—Marigold - African, French, or hybrid
 310--Nasturtium
 311--Ornamental Grass (foliage and fully developed seed head)
 312--Pansy
 313--Petunia
 314--Phlox, annual
 315--Rose, 1 stem of Floribunda, Grandiflora, or Hybrid Tea
 316--Rudbeckia (Coneflowers, Black-eyed Susan)
 317--Snapdragon
 318--Statice, fresh not dried
 319--Stock
 320--Strawflower, fresh, not dried
 321—Sunflower (one stem at least 12")
 322--Sweet Pea
 323-Verbena
 324--Viola
 325—Zinnia
 326--Miscellaneous - Any other cut flower not listed, annual or perennial. Display same number of specimens as similar crop listed.
 327—Patriotic Garden Flower Collection-Arrangement of red, white and blue cut flowers in appropriate container. (ie. red snapdragon, white zinnia, blue verbena)
 328—Window Box – Must be 24 to 30 inches long and no higher or deeper than 10 inches. Exhibitors are encouraged to use lightweight potting soil for ease of transport. Container choice is included in the judging. Containers should be inconspicuous, clean and blend with design. *Entries must be grown in display container prior to August 10 of the current year.* Entries will be judged on artistic design, creativity, compatibility of plant selections, etc. A complete listing of all plants used is required.
 329—Container Garden – No artificial or plastic plant materials allowed. Appropriate container and plant combinations. Exhibitors are encouraged to use lightweight potting mix for ease of transport. A complete listing of all plants used is required. *Entries must be grown in display container prior to August 10 of the current year.*

DIVISION E -- PLANT COLLECTIONS

Any 4-H member enrolled in a horticulture/plant science/environmental science project may exhibit in this division.

CLASS NO.

330--Preserved collection. All plants must be pressed, dry, mounted and labeled. A clear protective overlay is helpful for many, but not all exhibits. Weeds and other specimens mounted green (not pressed) will not be evaluated. Collections may be mounted on one side of ONE PIECE of poster board or like material, 22"x28" in size or in a notebook binder with single specimens on pages 8 1/2"x11". Scrapbooks of accumulating years should have dividers between years. Current year's exhibit should be clearly marked. Current year exhibit will be evaluated. List sources used to identify plants and plant materials. Poster board must have provision for hanging. Each exhibitor may make two entries in this class.

Types of Collections:

- Ornamental Trees: leaf, twig (and fruit, flowers and seeds, if possible) of 10 or more.
- Ornamental Shrubs: leaf, twig (and fruit, flowers and seeds, if possible) of 10 or more.
- Fruit or Nut Plants: leaf, twig and illustration of 10 or more.
- Weeds, 10 or more common to lawn and flowerbeds
- Annual Flowers, 10 or more.
- Perennial Flowers, 10 or more.
- Wild Flowers, 10 or more

--**Seeds**, 10 or more of any single plant type (i.e. 10 fruits, 10 ornamentals, etc.). Clean and dried (not green). Seeds must be harvested by exhibitor. A picture of plant must accompany seeds. List growing conditions required.

HORTICULTURE SCRAPBOOK - a collection of plant pictures.

- May be cut from magazines or garden center/seed catalogs, illustrated by your own drawings, photographed or photocopied.
- Write in the front or back of the catalog where your images came from if you did not make them yourself (for example: Pictures are from W. Atlee Burpee 1998 seed catalogue).
- Each plant should be represented on its own 8 ½ x 11-inch page
- Catalogue will be worth more if the picture (or perhaps more than one picture) shows different stages of growth (fruit and leaf, vegetable and flower, flower and leaf).
- Fasten pictures with clear tape, paper glue or rubber cement
- Pages must be bound in a notebook binder
- Label with common name and brief description. Consult *NY Horticulture Contest Guidelines* for the plants required in each class.
(flowers and indoor plants, ornamentals, fruits and nuts, vegetables)
- *NY Horticulture Contest Guidelines* are available from your 4-H Cornell Cooperative Educator or through IMS, Kennedy Hall, Cornell University.

CLASS NO.

331—Beginner – ages 8-10 as of January 1, must include the 15 plants specified from each group – flowers and indoor plants; ornamentals; fruits and nuts; vegetables

332—Intermediate – ages 11-13 as of January 1, must include the 30 plants from each group

333—Advanced – ages 14 and older as of January 1, must include all 45 plants from each group

DIVISION F -- LANDSCAPE PICTURES AND PLANS

Any 4-H member enrolled in a horticulture/plant science project may exhibit in this division.

Note: This division is a category in which youth can display what they have learned about the elements of design and how plants can be grouped effectively for ornamental or edible purposes. It also offers an opportunity to display their garden record keeping. All exhibits will be enhanced by a clear, protective overlay. Markers, colored pencils or paints may be used to embellish the landscape plan. Name should be on the back of exhibit.

CLASS NO.

334—Home Grounds Landscape Photographic Album – must have at least 6 “before” and 6 “after” pictures of current year’s work.

335—Plan or Map of Home Grounds – drawn to scale. Show things as they were at beginning of project. A second map, with suitable and necessary notes, showing changes and improvements made. In different colors, show changes and improvements yet to be made. Indicate direction north on plan.

336—Plan or Map of Apartment Dwelling – Drawn to scale, showing grounds as they are currently. A second map, showing proposed changes that would improve existing grounds. Where ground space is unavailable, a terrace or porch garden of containerized plants can be depicted. Indicate direction north on plan.

337—Plan of Annual and/or Perennial Flower Garden – Show varieties, name, placement, height and color. Use scale no smaller than 1 inch equals 4 feet. Indicate direction north on plan.

338—Plan of Home Vegetable Garden – Show varieties, name, placement, height and approximate harvest times. Succession of plants may be indicated by tracing paper overlay. Use scale no smaller than 1 inch equals 4 feet. Indicate direction north on plan.

339—Plan of Community Service Beautification Project – Helpful information may be found at http://www.cerp.cornell.edu/4h?search_results.asp?or+b&al=2&a+93&pg=4

340—Garden Record Book – List plants selected and varieties. List reason for selection. Garden design sketch, including lay-out, dimensions, and spacing. Indicate direction north on sketch. Photos showing before and after are helpful.

DIVISION G -- INDOOR GARDENING

NO ARTIFICIAL OR PLASTIC PLANT MATERIAL ALLOWED IN ANY ENTRY. Ribbons and bows as part of design are allowed. No living creatures in displays. A 3x5” index card stating date purchased or started, how plant was propagated and common name of plant(s) must accompany each exhibit. All items should follow guidelines of balance, design, proportion and harmony.

PLEASE LIST PLANTS AND PLANT MATERIALS USED. A maximum of 15 entries may be entered in Division G – Indoor Gardening. When more than one entry is exhibited in a class each must be of a different variety and be distinctly different.

Permanent owner identification must be attached to plant container. Houseplants must be single stem or crown in proportional container.

Plants (with the exception of terrariums and dish gardens) must be owned and cared for by exhibitor at least since June 1 of the current year

CLASS NO.

- 341--Potted plant – flowering, foliage, vine, hanging container. More than one plant accepted only in hanging container category. Must include identifying name and drip dish.
- 342--Miniature house plant – 2 ¼ in. – 3 in. pot maximum. Example: miniature African violet
- 343--House plant cuttings – 6 rooted specimens approximately 8”x12” container.
- 344--Single potted cactus.
- 345--Terrarium or closed ecosystem created prior to August 10, 2011. Must be stabilized for display - List name of plants on a 3x5 card. No endangered species allowed.
- 346--Dish Garden created prior to August 10, 2011. List name of plants on a 3x5 card.
- 347--Plaque of dried or pressed plant material. No larger than 12”x15”.
- 348--Dried plant material display – Exhibits limited to only whimsies, mobiles, topiary trees, or wall hangings.
- 349--Table arrangement - live or dried natural plant material. Full size arrangements not over 12” in diameter and under 8” in height. Miniature arrangements not larger than 4” in diameter and height. Theme and cut flower arrangements accepted.
- 350--Wreath with natural trim (ie. straw, pinecone, cornhusk, grapevine, or hay). Minimum outside diameter of 8”.
- 351--Corsage – fresh or dried flowers. Exhibit in clear bag. Identify type, flowers used, color of ensemble.
- 352--Holiday or special occasion decoration of live, dried or natural plant materials –no more than 18” in diameter or 24” long
- 353--Miniature Landscape Gardening – not larger than 6”x6”.

DIVISION H – HERBS

CLASS NO.

- 354--Fresh cut herbs, 6 stalks of one variety from herb garden (must be displayed in water).
- 355--Fresh cut herbs, 5 different specimens from your herb garden (must be displayed in water).
- 356--Indoor herb garden exhibit to consist of a container garden of herbs.
- 357--Herbs, potted, each exhibit must include a plant name label, may make up to three different entries in this class.
- 358--Herbs, dried (1” bunch or 3 tablespoons of dried leaves, or 1 tablespoon of dried seeds), may make up to three different entries in this class.
- 359--“Victory Garden” Herb Display-attractive display of at least 4 different herbs (from the following list) in appropriate container. (Basil, chives, cilantro, dill, oregano, parsley, thyme)

DIVISION I – FRUITS AND NUTS

Exhibitor must care for all fruits and nuts. Nuts grown in the previous year may be entered.

CLASS NO.

- 360--Apples, 3 ripe, any single variety
- 361--Apricots, 5 ripe
- 362--Blueberries, 1 pint
- 363--Cherries, 1 pint basket with stems, any single variety
- 364--Elderberries, attached to cluster, 1 quart
- 365--Grapes, 1 bunch
- 366--Nectarines, 4 ripe
- 367--Peaches, 4 ripe
- 368--Pears, 3 ripe, with stems, any single variety
- 369--Raspberries, ½ pint, any single variety
- 370--Strawberries, 1 pint, caps on
- 371--Other: minor fruits such as quince or persimmon, 4 ripe
- 372--Miscellaneous - any fruit not listed, display same number of specimens as similar crop listed
- 373--Nuts, all-ripe, dry, unshelled, 1 pint, any single variety
- 374--A collection of three types, such as three different varieties of apples

DIVISION J – PLANT SCIENCE ACTIVITIES

CLASS NO.

375—Pumpkin Contest. Pumpkins must be grown from seeds supplied for contest. Youth must have registered for the contest when they picked up their seeds earlier in the year at the Cooperative Extension Office. Pumpkins must be weighed on Non-Animal Exhibit Judging Day, August 27 from 10:00 a.m. – 1:00 p.m., at the Fonda fairgrounds. All entries must have the special Pumpkin Contest 2011 entry tag attached at time of weighing. Entries for Pumpkin contest may not be entered in any other class and are not eligible for 4-H fair premiums. All entries will receive a participation ribbon. Prizes will be awarded according to the top three heaviest pumpkin entries. **All pumpkins must be removed from the fairgrounds by 7:00 p.m. on Tuesday, September 6. Any pumpkins remaining at that time will be disposed of at the discretion of 4-H/Extension staff.** Prizes: Grand Champion - \$50.00, 2nd Place - \$25.00, 3rd Place - \$10.00

376--Sunflower Contest. Sunflowers must be grown from seeds supplied for contest. Members must have registered for the contest when they picked up their seeds at the Cooperative Extension Office. Sunflowers must be measured and judged on Non-Animal Exhibit Judging Day, August 27, at the fairgrounds. All entries must have a Sunflower Contest 2011 entry tag attached at time of judging. Entries for Sunflower Contest may not be entered in any other class. All entries will receive a participation ribbon. Prizes for Largest Face: First: \$15.00, Second: \$10.00, Third: \$5.00; Prizes for Tallest Flower: First: \$25.00, Second: \$15.00, Third: \$5.00. **All sunflowers/heads must be removed from the fairgrounds by 7:00 p.m. on Tuesday, September 6. Any sunflowers/heads remaining at that time will be disposed of at the discretion of 4-H/Extension staff.**

SECTION VII – SCIENCE, ENGINEERING AND TECHNOLOGY

Entries shall be judged on the basis of utility and workmanship. Articles in this section must be made and selected according to standards from 4-H project curriculum, State 4-H Club Management and Volunteer Leader Handbook plus CCE Risk Management Guidelines. Articles in this section must have been made during the current 4-H project year. If power tools are used by youth in making projects, youth must be 12 years old or older. Up to 5 articles per class per member may be entered.

DIVISION A – WOOD SCIENCE

CLASS NO.

- 400—Hand Tool Division** – article made in a wood science project that was cut out, assembled and finished *with hand tools only*.
- 401—Power Tool Division** – article made in a wood science project that has been partially or totally completed *with power tools*.
- 402—Kit Division** – article made in a wood science project that is made *from materials precut by an outside resource* (i.e. 4-H office, commercial supplier or woodworking leader), but is assembled and finished by the exhibitor.
- 403--Poster** (at least 14"x22") or photo story poster (includes 4 to 8 prints of similar size with captions) showing woodworking skills and/or progression of steps to complete a finished project. Poster judged on: purpose/principle idea, effectiveness in illustrating topic, appearance and arrangement, and accuracy of information.

DIVISION B – ELECTRICAL SCIENCE

Plug caps without terminal screws used on electrical items show little skill if any skill and will be judged on that basis. Tension restraint device must be in place, i.e. underwriters' knot, etc. Lamps without bulbs or shades will not be considered complete and will not be accepted for exhibit. Projects involving both woodworking and electrical tasks will be evaluated on the merits of both.

CLASS NO.

- 405—Electric Division** - article made in an electric project such as a trouble lamp, test lamp, portable bench light, extension cords, pin-up or study lamp, or the rewiring of an old lamp is acceptable. Tension restraint device must be in place. Where appropriate Underwriters Knot should be used, especially in lamp sockets. Due to safety code compliance, molded polarized and/or pre-fabricated cords with polarized plugs where applicable are allowed. Lamp without bulbs or shades will not be considered complete and will be evaluated accordingly. *Projects involving both woodworking and electrical tasks will be evaluated on the merits of both.*
- 406—Electronics Division** - article made in an electric project utilizing principles and construction procedures relating to electronics is acceptable. Projects will be evaluated on the basis of soldering and connection techniques, neatness of assembly and other assembly procedures for electronic projects. Projects must be hand wired and no breadboard kits will be accepted. Project must be operable (i.e. contain all necessary batteries). *Must include 3x5" card which gives short explanation of why or how exhibit*

works and what use it has.

407--Poster (at least 14"x22") or photo story poster (includes 4 to 8 prints of similar size with captions) showing electrical concepts or progression of steps to complete a finished project. Poster judged on purpose/principle idea, effectiveness in illustrating topic, appearance and arrangement, and accuracy of information. Poster must have provision for hanging.

DIVISION C – AEROSPACE AND ROCKET SCIENCE

CLASS NO.

410--Simple Rocket/Glider Collection - Group of at least 3 different handmade rockets and gliders (i.e. paper glider, straw rocket, balloon rocket). **No snap-together rockets allowed.** Limit 1 entry.

411--Kite - Kites made from scratch; No kits; i.e. diamond kite, box kite, Nagasaki Hata Fighter Kite. Limit 2 entries.

412--Miniature Hot Air Balloon - Kit acceptable. Limit 1 entry.

413--Altitude Tracker (measuring device) - handmade device, No kits. Limit 1 entry.

414—Junior Division Rockets-Any rocket made in a rocket program either from a kit or non-kit materials and totally assembled and finished by a youth 13 years of age or younger. Evaluators will place emphasis on proper kit assembly and finishing. Rockets to be displayed without engines. Exhibitor must provide an appropriate stand on which the rocket can be displayed. **No snap-together rockets allowed.** Limit 2 entries.

a. Beginning Rocket

b. 1 Stage rocket containing nose cone with camera or compartment.

c. 2 or more stage rocket containing nose cone with camera or compartment.

d. Rocket containing smaller vehicle piggyback.

e. Rocket launch equipment made or assembled by member.

415—Senior Division Rockets – Any rocket made from non-kit materials and totally constructed and finished by a youth 14 years old and older. Emphasis placed on proper construction techniques and finished project. Rockets to be displayed without engines. Exhibitor must provide an appropriate stand on which the rocket can be displayed. **No snap-together rockets allowed.** Limit 2 entries.

a. Beginning Rocket

b. 1 Stage rocket containing nose cone with camera or compartment

c. 2 or more stage rocket containing nose cone with camera or compartment.

d. Rocket containing smaller vehicle piggyback.

e. Rocket launch equipment made or assembled by member.

DIVISION D – RELATED SCIENCE, ENGINEERING AND TECHNOLOGY PROJECTS

Bicycle, Small Engines, Tractor, Model Cars, Energy, Weather, Fire Safety, GPS/GIS. Three entries per project.

Kits not acceptable for entries made by exhibitors 14 years old and over.

CLASS NO.

420--An item made in connection with one of the above projects such as: a display of parts of machinery, diagrams of how various parts work, posters describing safety measures, etc. **NO snap together type model allowed.**

421--"Lasting Impressions" Fossil collection with at least 4 different types represented. Label with species, date and location it was found. Note: Must have been found by person making entry, not purchased. If entering a fossil collection, member must be present for interview portion of evaluation.

422--Science Experiments & Exhibits: ***Any enrolled 4-H member may enter a science experiment/exhibit. He/she does not need to be enrolled in any specific project to be eligible.*** An opportunity for participants to learn and experience science concepts in an area of agriculture, human ecology or life sciences that the participant really enjoys. Individual and group entries conducted in the course of 4-H learning experiences are encouraged. School science or discovery fair projects/entries **must be entered in Class 1104.** Any type or combination of the types of science projects below along with creativity is encouraged.

a) Experiments

• Describe your hypotheses (what you think will happen)

• Describe the procedures you performed

• Describe the observations you made and what conclusions you drew from your experiment

• Include photos or drawings and samples (if possible) from your experiment

If it is difficult to recreate the study for the exhibit, drawings or photographs are acceptable. Use heavy poster paper (14"x22" minimum) as a background. Attach photos and diagrams, along with sheets of white paper that include your experiment description within these sections: 1) introduction, 2) hypothesis, 3) methods, 4) results, and 5) your conclusion.

423 – Geospatial Science Projects – exhibits show skills and knowledge learned through 4-H GPS/GIS projects

- a) 4-H GIS maps – Maps made using ESRI Arc View software or other mapping software. Criteria and guidelines for community mapping projects can be found on nYS 4-H web page at: <http://nys4h.cce.cornell.edu/program/events/statefair.php>.
- b) GIS/GPS project or activity undertaken by individual or group. Exhibit may be in the form of a project record book, photo documentation, video, CD, DVD, etc. Exhibit must include project report documenting statement of purpose and outcome or project activity.
- c) Story or Outline of 4-H GIS/GPS Project including photos, purpose of activity and summary or results
- d) Community Service/Youth Community Action Mapping Project – mapping or GPS project built around a specific community issue or project.
- e) Educational Poster Exhibit displaying 4-H GPS/GIS activities

SECTION VIII – ENVIRONMENTAL EDUCATION

Exhibits showing processes, products, skill development, and relevance to environmental/natural resource issues are strongly encouraged. Overly simplistic or non-interpretive exhibits will receive less recognition. Exhibits will be evaluated on the basis of their content, quality of expression and presentation. Creativity is encouraged, as is display of materials showing observational skills, e.g. journals or sketchbooks.

DIVISION A -- AQUATIC RESOURCES AND FISHERIES

Posters must have provisions for hanging. Exhibits may be displays or records including but not limited to fishing techniques, aquatic sampling methods, aquatic insect ecology, habitat improvement or fisheries management and biology.

CLASS NO.

- 500**--Scrapbook or Poster display on 4-H Aquarium Project including photo(s) of aquarium and details of fish (common name, scientific name, number purchased, number survived, behavior/diet) and what fish have taught member.
- 501**--Scrapbook or Poster display on Water Worlds or water monitoring project including photo(s) of water world investigated and details of physical, chemical, and biological characteristics observed.) Glue or tape photos and diagrams, along with sheets of white paper that include your experiment description within these sections: 1) introduction, 2) hypothesis, 3) methods, 4) results, and 5) your conclusion.
- a) Public Service Projects
 - Exhibits can be of any public service or public education activity you took part in that had a scientific component to it
 - Watershed rehabilitation, recycling programs and educational models are just a few of the possibilities here
 - Project exhibit posters must be clearly labeled with a written statement of what the project is, how it relates to science, and why you are interested in the project
 - b) Descriptive Science
 - Science projects which are not experiments and are not applied service projects, but do consist of systematic observations and tell us about the natural world
 - Exhibit could show summaries of what you observed (How the local bird population changes with the seasons, where flies like to breed in a barn, how many bites of food different animals eat per minute, etc.)
 - Could present collections and classifications of materials which display physical or biological articles
- 502**--An assortment of 5 different objects normally tied to the line, displayed in an enclosed container. Ex. lures, flies, bobbers, jigs, and sinkers. Display must be safe and will be part of the judged exhibit.
- 503**--Jigging poles, fishing rods, stringers, sampling equipment, bait boxes, etc. *made by 4-H member.*
- 504**--Aquatic Insect Collection--display 15 different types of aquatic invertebrates representing at least 5 major groups preserved in alcohol in individual vials labeled with major group name, date and location collected. Ex. Caddis Fly, Mayfly, Aquatic Beetle, etc. **MUST NOT BE COLLECTED FROM TROUT WATERS.**
- 505**--Aquatic Plants Collection--A collection of 10 aquatic plants found locally in streams and/or lakes--all plants must be pressed, mounted and clearly labeled. All collections must be on one side of a 22" x 28" poster and covered by a clear protective overlay. Labels should contain the following information for each plant common and scientific name, type of plant (floating, emergent, submergent) and body of water in which plant was found.
- 506**--Photo display, poster, or three-dimensional model showing 1 or more practices or concepts about water conservation, preservation, or water monitoring.

DIVISION B -- BIRD STUDY

Please note: if a birdhouse is completed as a wood science project, it should be entered in Division A under Science, Technology, and Engineering.

CLASS NO.

- 507**--Birdhouse/Bat House--Any bird house made by the exhibitor. Judging will be based on the ease of cleaning and usefulness to birds.

All entries must be accompanied by a 3"x5" card explaining what species would use the house, where it should be placed, and where the building plans originated. Must have adequate hardware for hanging.

508--Bird Feeder-Any bird feeder made by the exhibitor. Judging will be based on the ease of cleaning and filling, and usefulness to birds. All entries should be accompanied by a 3"x5" card explaining what foods could be supplied in the feeder, what species would be attracted, where the feeder should be placed, and where the building plans originated. Must have adequate hardware for hanging.

509--Birdwatching Log, Field Record Notebook, or Bird Study Poster Display. Poster must have provisions for hanging.

DIVISION C -- FORESTRY

Posters and mounted displays or collections must have adequate hardware/provisions for hanging.

CLASS NO.

510--New York Tree Leaves Collection. A collection of 10 tree leaves, with at least 5 of the leaves from species native to New York. All leaves must be pressed, mounted and clearly labeled. Leaves mounted green (not pressed) will not be judged. All collections must be on one side of a 22"x28" poster and covered by a clear protective overlay. Labels should contain the following information for each species: common and scientific name, type of leaf arrangement (i.e. opposite or alternate; simple or compound); leaf margin shape (i.e. serrate, smooth); and leaf shape (i.e. linear, truncate, heart-shaped).

511--Wood Sample Collection-Mounted display of at least 15 different specimens of wood found in NY woodlots. Each sample must be labeled with name, properties, and uses.

512--Tree Planting-Poster showing planting techniques.

513--Trees From Seeds-Examples of seedlings grown from seed, will consist of at least 6 seedlings or 1 species in a flat or suitable container.

514--Backyard Maple Syrup-1 decorated and labeled glass pint jar of syrup.

515--Nature Trail Development: Trail map, photo display (steps of making trail), and sample of durable and weatherproof trail sign from interpretive trail.

516--Environmental Awareness-Photo documentation of Earth Day, community beautification, or other environmental awareness project.

517--Tree from seedling. Include a 4x6-inch card detailing history of tree's propagation and growth.

518--Christmas trees (pine, spruce, or fir) – trees grown and managed by exhibitor to show good practices needed to develop quality naturalness. Exhibits shall be in report or poster (22"x28") form.

DIVISION D – WILDLIFE

CLASS NO.

525--Animal Signs Collection – A collection of 5 different wildlife signs (ie. plaster track castings, beaver chewing's, woodpecker work) mounted on heavy cardboard or plywood (no longer than 36"). Each specimen must be labeled with: species creating sign, habitat, and town, and date when found. Specimens must be neatly displayed, clearly labeled and correctly identified. Displays must be a combination of sign types, but must include only wild animal signs. No droppings, please!

526--Wildlife Notebook – A book or notepad of your wildlife observations in chronological order. Individual entries must state species of wildlife, habitat, town, date, time and animal's behavior. Notebooks may include sketches of wildlife or wildlife signs. Notebooks must include at least 20 entries and span at least 3 months.

527--Wildlife Habitat Plan Notebook – A notebook or folder showing the improvements made for wildlife on a particular lot of land. The notebook should clearly show what improvements were made and which species benefit. The notebook must contain: 1) map showing permanent structures and initial vegetation, 2) photos before, during, and after management, 3) any plans for structures erected for wildlife, and 4) field notes showing wildlife usage both before and after management.

528--Wildlife Foods Collection – A collection of 10 different non-cultivated wildlife foods, such as red oak acorns, beechnuts, or cattaills. These should be securely attached to a cardboard poster (22"x28") and labeled to indicate plant species and at least 1 wildlife species that use it for food.

DIVISION E -- WASTE MANAGEMENT

Any enrolled 4-H member may enter in classes 540-547. Do not need to be enrolled in environmental education project.

CLASS NO.

540--Recycled Paper made according to instructions in "What About Waste" Project.

541--Photo display of personal or club recycling efforts.

542--How-to display i.e. explaining sorting.

543--Promotional poster, display, or audio-visual piece explaining benefits of recycling, reuse, reduction, environmental shopping.

544--Treasures From Trash- clothing, crafts and other useful items created using post-consumer waste materials (limit of 3 entries).

Must explain benefit of recyclable items used on 3x5 card.

545--Actual indoor, worm composting system to recycle kitchen food waste.

546--Photo display of family, backyard, outdoor composting system accompanied by written captions of member's involvement in the effort.

547--Photo display or poster detailing 1)proper disposal of household hazardous wastes or 2)how to reduce and substitute for household hazardous products.

DIVISION F—ENTOMOLOGY

CLASS NO.

560--Insect collecting or mounting equipment. Equipment displayed in this class is limited to insect nets, spreading boards, and collection display boxes. **Equipment exhibited in former years is not eligible for an award.**

561--First Year Project Exhibits. Must include a minimum of 12 specimens representing 4 insect orders. Classification need not be taken further than order names. Mounting: The wings of all butterflies and moths must be spread.

562--Second Year Project Exhibits. Must include a minimum of 25 specimens representing 8 insect orders. 13 specimens must have been collected during the current year. At least 13 specimens must also be identified to common name with the name written on a label and pinned separately near the specimen (easily visible, to aid in judging). Addition of scientific names is optional in this class. Mounting: The wings of all butterflies and moths must be spread and at least one small insect must be mounted on a point or minuten pin.

563--Third Year Project Exhibits. Must include a minimum of 45 specimens representing 12 orders. 20 specimens must have been collected during the current year, at least 25 specimens must be identified to common name and at least five specimens (representing at least five families) must be identified to family. Scientific names (genus and species) should be included wherever possible, although insects from some orders will be difficult to identify to this level; common names should be placed on a separate label pinned near the specimen. Mounting: The wings of all butterflies and moths must be spread and at least two small insects must be mounted on points or minuten pins.

564--Advanced Collections are usually 4th and higher year projects. However, 1st through 3rd year members can enter in this class as long as all project requirements are completed. For advanced collections Riker mounts may also be used. Complete collection data should accompany all exhibits (where collected, date, and by whom); can be placed on back of exhibit as long as the evaluator can tell which label goes with each specimen. Imagination and individuality are encouraged. The rules for mounting, as set up for general collections, do not have to be followed, if, by doing so, the advanced collection can be enhanced. The scientific aspects and educational value, appearance, quality and arrangement will be evaluated.

- a) Life cycle collections – minimum 4 species
- b) Single order collections – minimum 20 specimens, 5 families except Coleopters-minimum 30 specimens, 5 families
- c) Collection of insects found on or in specific habitats such as ponds, streams, pine barrens, bogs, etc. – minimum 15 specimens, 3 orders
- d) Collection of insects from a specific type of garden such as vegetable, flower, landscape planting (may include pests and beneficial insects where applicable) – minimum 15 specimens, 3 orders
- e) Insect galls – minimum 15 specimens
- f) Insects and diseases of vegetables – minimum 10 specimens
- g) Collection of leaves containing leaf mining insects – minimum 10 specimens
- h) Collection of insects that feed upon or annoy domestic animals and pets – minimum 12 specimens
- i) Insects collected from a single kind of plant, e.g. oak trees, shrubs, flowers – minimum 10 specimens
- j) Collection of insect-damaged leaves, twigs and wood (identify insects to order and plants to common name) – minimum 10 specimens
- k) Collection of butterfly parasites, insect eggs, camouflage and others – minimum 10 specimens

565 – Honey Bee/Apiculture Exhibits

- a) Honey – 1 decorated and labeled pint or 16 oz. glass container of honey
- b) Bee/Honey products made from Beeswax – examples: candles (at least 2), lip wax/balm
- c) Display/Poster – series of posters/photos or 3-dimensional exhibit representing any aspect of Beekeeping. Examples: Equipment, disease, bee colony management

DIVISION G – ENVIRONMENTAL EDUCATION

CLASS NO.

575--Nature Trails – e.g. Display or scrapbook of 4-H constructed nature trail or observations made along another nature trail

576--Geology – Simple collections must include the specimen's names, dates of collection, specific site(s) of collection (distance and direction to nearest town, county, state or province) and collector's name for 15 specimens. Inclusion of field journals is strongly encouraged and identification criteria must be completely and clearly defined. Exhibits showing evolutionary histories, adaptations of fossil organisms, vertical or horizontal studies of strata or similar studies are encouraged.

577--Field Identification Projects – Collections of preserved specimens, photographs or sketches properly labeled and showing

identification criteria may be displayed for any habitat in New York. Consult your local Department of Environmental Conservation for guidelines and permission in collecting specimens from the wild. Consult *Field Guides Made Easy* for additional activities and ideas.

578--County-or self-initiated projects that relate to environmental education. Examples include but are not limited to interpretation of aerial photographs; vegetation maps; plant adaptations; demonstrations of ecological principles; or computer models like GIS. Transfer of display ideas and concepts from other project areas is encouraged.

DIVISION H – RESOURCE-BASED RECREATION

CLASS NO.

580--Shooting Sports – any exhibit or record based upon content and project activity of the NYS 4-H Shooting Sports Program

581--Other Outdoor Recreation – Exhibits based upon related outdoor recreation activities, e.g. orienteering, cross-country skiing, snowshoeing, hiking, wilderness camping, or outdoor cookery.

SECTION IX – VISUAL ARTS (PHOTOGRAPHY & COMPUTER SCIENCE)

1. **All photos must have been taken by the exhibitor during the current project year and since the 2010 Fonda Fair.** All exhibits must be mounted on sturdy background. Exhibits will be judged on technical quality, composition, story telling ability and preparation of exhibit. Exhibit must be titled or captioned to assist the viewer to interpret the message. The title may be placed on the back of the mounted photo. **All photography entries (including photo story and poster entries) must have appropriate hardware or device either to hang or easel style holder to display.** Preparation of photo for exhibit should demonstrate good workmanship and use of materials.
2. Prints do not have to be taken with a 35-mm camera. No photographs or digital images to be smaller than 4”x6” or larger than 11” x 14”. Exhibit shall be titled or captioned to assist the viewer to interpret the photographic message. Exhibit preparation to demonstrate good workmanship and use of materials.
3. Exhibitors must adhere to copyright laws. When using human subjects, please use only images for which you have been granted permission.
4. Three entries per class are allowed. However, when three entries are exhibited in one class, they must be a different subject and/or technique.

PRINTS

CLASS NO.

600--Single Photo Black & White Enlargement, framed, ready to hang, wired.

- a. Unmatted
- b. Matted

601--Single Photo Color Enlargement, framed, ready to hang, wired.

- a. Unmatted
- b. Matted

602--Photo story composed of 4 to 8 prints of similar size. Narrative or informational presentation using images as illustrations to communicate story or document a process. Exhibit may include a short narrative telling the story that the images are illustrating. Title required, photo captions optional. Exhibit will be judged on informational/narrative quality of photographs, relevance to and integration with the story, technical quality of the photographs and quality of the overall presentation.

603--Photo Study Class. Shall consist of one of the following:

- a. 4 photos demonstrating 4 methods of isolating the subject; not more than 3 objects permitted in each photo.
- b. 4 close-up photos with a different main light source in each-front, side, back, and diffuse.
- c. 4 photos-each to illustrate one idea, i.e., hidden lines and shapes, framing, patterns, perspective or texture. Show differences- same topic, different location, angles, etc.

604--2 photographs developed and printed by exhibitor and properly mounted.

605--Album-minimum of 5 pages, maximum of 10 pages. No more than 4 pictures to a side. **Album title required.** Contents must reflect title of album.

SLIDES

CLASS NO.

606--Individual color slide. (Note: Slide should be displayed in protective cover and labeled with name and address.)

607--Slide story composed of 5 to 7 slides displayed in protective cover accompanied by a written script.

VIDEO/DVD PROJECT

Must notify 4-H Offices by August 17 if you'll be entering this category. Tapes/DVDs must feature a 4-H project or activity. Judging criteria includes technical quality, organization and communication of message and creativity.

CLASS NO.

608--30 or 60 second commercial/promotional piece written, taped and edited by member. VHS 1/2 inch format or DVD

609--3-7 minute presentation about subject of member's choice-written, taped and edited by member. VHS 1/2 inch format or DVD

DIGITAL IMAGES

CLASS NO.

620--Single Unedited Digital Image – picture comes straight from the camera, no modification. Mounted, matted/un-matted, framed and ready-to-hang.

621--Single Slightly Edited Digital Image – Image somewhat digitally edited or enhanced. Modifications may include cropping, sharpening or blurring, brightness or contrast changes, or the addition of text. Thumbnail of the original image must accompany exhibit. Mounted/matted/framed and ready-to-hang.

622--Single Heavily Edited Digital Image – Image has been radically digitally edited or enhanced. Modifications may include addition to or removal of parts of the image, changes in the color scheme of the image, use of filters or effects, or animation using digital images, etc. Thumbnail of the original image must accompany exhibit. Mounted, matted/un-matted, framed and ready-to-hang.

623--Story Composed of 4-8 Digital Images of Similar Size – If edited images are used, thumbnails of the originals must accompany exhibit. Mounted and ready-to-hang.

624--Using Digital Images – A short statement, story or article using one or more digital images to illustrate, visually explain or enhance its meaning.

625--Computer Graphic Design – Design a graphic to be used to promote 4-H in your counties or in New York State. Design must:

- Be black and white
- Be copy friendly
- Have been generated by a computer
- Use the official 4-H clover (<http://www.4h-usa.org/4h/4h-name.h5m>)
- Use of graphics from the World Wide Web is allowed; however, source and permission for use from owner must be noted.

626--Created and Printed Magazine – Using a word processing or desktop publishing software (i.e. MS Works, MS Word, Pagemaker, Publish It, Print Shop Deluxe, Claris Works) create a magazine. Should be at least 8 pages and use a combination of text and graphics.

627—MY WEB PAGE – Entry must include web page address and short write-up of what you would like to accomplish through web page. Web page acknowledges NYS 4-H Youth Development/Cornell Cooperative Extension and other resources (both human and material) that provide the means for learning and skill development necessary to create the web page. Web page must be accessible on-line.

628 – Power Point Presentation – Submit a hard copy of your presentation as well as a disc or flash drive.

SECTION X – CONSUMER AND FAMILY SCIENCES

4-H members must be enrolled in the project in which they wish to exhibit. All exhibits must be a result of work done by the member since October. Each exhibit shall bear a label showing exhibitor's name, address, county, age on January 1, 2010 and years in the project and class number.

DIVISION A -- FOOD PRESERVATION

All food preservation must use only United States Department of Agriculture (USDA) tested and approved recipes. The USDA has researched, tested and approved recipes for home canning. In order to obtain a safe, quality product use only up-to-date (1994 or later) USDA approved recipes. Approved recipe sources include:

*National Center for Home Food Preservation at <http://www.uga.edu/nchfp/>

*So Easy to Preserve, University of Georgia

*Your local Cornell Cooperative Extension Office

*Ball Blue Book

1. Any processed food, including dried foods, will be evaluated based on appearance and process used. Process must be described.
2. Canned exhibit consists of clear-glass standard Mason jar processed with a self-sealing, two piece lid (metal lid and metal ring) Jars must be free of cracks, chips, etc. All containers must be uniform, clear glass, clean, perfectly sealed PINTS or QUARTS. An entry must be in the same type and size jar. Jam and jelly should be in clear glass canning jars holding at least ½ pint minimum.
3. Paraffin or inversion methods for jam or jelly are not acceptable.
4. All labels are to be placed on the bottom of each jar giving:
 - a) class number, member's name, age of exhibitor, and years in food preservation project
 - b) kind of fruit, vegetables, jelly, etc.

c) **METHOD AND TIME OF PROCESSING**

d) date canned.

5. Appropriate head space requirements must be followed. In general – Fruit Juices ¼ inch; Vegetables ½ inch; Jams and Jellies 1/8 to ¼ inch; Pickles ½ inch; tomatoes ½ inch, or according to USDA approved recipes.

There are no limits in entries per class, but each entry must be of distinctly different variety or techniques/materials.

CANNED ITEM JUDGING CRITERIA:

1. Color--As near as possible that of the natural fruit or vegetable.
2. Clearness-Liquid clear and free from seeds and sediment.
3. Pack--Arrangement with reference to symmetry and best use of space.
4. Product--Canned just before full maturity is reached. Uniformity of shape and size. As large a portion of solids to liquids as possible.
5. Containers--Uniform, clean glass pint jars.
6. Label on bottom of each jar with member's name, age, and years in food preservation project. Set of jars must be attached together.
7. The following entries will be disqualified:
 - a) foods processed and packaged not following current (1994 and later) USDA recommendations
 - b) paraffin sealed jams and jellies
 - c) jars with zinc lids
 - d) foods in green glass jars or non-standardized jars (i.e. baby food, mayonnaise)
 - e) foods that have been improperly processed or packed
 - f) jars with more than 2 inches headspace
 - g) jars with added color, bleach, sulfite or other preservatives unless called for in a USDA approved recipe (For example, baking soda may not be added to green vegetables and acids may not be added to non-pickled foods with the exception of tomatoes and figs.)
 - h) jars or food that were made and processed over one year ago

FROZEN ITEMS:

Must include 3 x 5-index card with cooking or defrosting instructions.

DRIED/DEHYDRATED FOODS:

Dried foods must be displayed in either clear one-half pint zip closure bags or glass jars with tight fitting lids. Foods in unapproved containers or more than one year old will be disqualified. Jars must be labeled (on a separate card attached to exhibit). Do not put labels on the sides of the jars (this makes it difficult for judges to view the product). Labels should include method of drying (dehydrator, oven), time and temperature of drying, pre-treatment method (if used), and source of directions.

CLASS NO.

700--Canned pickles, two pint jars of two different varieties.

701--Canned fruit, three pint jars, of three different varieties.

702--Canned vegetables, three pint jars, three different varieties.

703--Canned fruit juice, three pint jars of three different varieties other than tomato.

704--Tomatoes, one pint jar, cut or whole, and one pint jar of tomato juice.

705--Dried fruits or vegetables, 2 jars of different kinds exhibited in 7.5 oz. baby food jars, pint or 1/2 pint jars of same type. Fill jars to top.

706--Marmalade, 2 different kinds, in uniform glasses or jars.

707--Jam, 2 different kinds, in uniform glasses or jars.

708--Jellies, 2 different kinds, in uniform glasses or jars.

709--Fruit or vegetable leathers, 2 jars of different kinds. Exhibit like class 705.

710--Dried meat, i.e. jerky, 1 jar. Exhibit like class 705.

711—**Edible** herb or fruit vinegar/oil, 3 bottles of different kinds. Minimum size 8 oz. Attach recipe and use for each vinegar/oil exhibited.

712--Frozen berries, 1 pint in re-closeable, freezer plastic bag or plastic freezer container with lid. Label must indicate name of food, date frozen, quantity of food and exhibitor's name.

713--Frozen vegetables, 1 pint in re-closeable, freezer plastic bag with label indicating product, date frozen, amount and exhibitor's name.

714--Freezer Jam, 1 pint in rigid plastic freezer container. Label must indicate product, quantity, date and exhibitor's name. A 3x5 index card with recipe and storage instructions must accompany exhibit.

DIVISION B -- FOOD AND NUTRITION

1. The exhibitor must have made all baked entries from scratch except for Class 782. No refrigerated or frozen dough, box mixes, or prepared fillings are permitted except for Class 782. **No exhibit made in bread machine permitted.**
2. **No exhibits requiring refrigeration (cream or custard-based pies, cakes) are allowed.**
3. **Our goal is to encourage the mastery of skills. Fewer ingredients generally means a simpler recipe. The more experienced 4-H member is encouraged to exhibit a more difficult recipe.**
4. **Entry cards and recipe cards must be suitably attached.**
5. Each entry needs to be on a double white paper plate or foil-wrapped cardboard with exhibitor's name attached. Cool all baking before packing. **Don't cover with plastic wrap; enclose exhibit in plastic resealable bag of proper size.**
6. **Exhibitors are encouraged to select recipes with lower sugar and fat content. No frosting or toppings except as indicated.**
7. If a microwave was used, indicate on recipe. Microwave candy not acceptable.
8. Shape and Size--Regular and uniform
9. Crust--Uniform, golden brown, crisp in texture
10. Texture--Well raised, equally light throughout, absence of heavy streaks, not heavy for size; slightly moist, tender, fine grain; elastic when pressed lightly with finger.
11. Flavor--Sweet and nutty; no suggestions of sourness or taste of soda or baking powder; no foreign taste or odor.
12. **Note: Do not bake rolls, muffins or cupcakes in paper baking cups. Do not grease yeast bread or rolls after baking for exhibit.**
13. All entries must be removed from pans. All cookies, cakes, etc. must be unfrosted. THE RECIPE AND METHOD MUST ACCOMPANY EACH EXHIBIT. (This includes candy entries). Recipe should be written on a 3x5 card and should contain a list of ingredients and the method. May use computer printout and cut and glue to cards.
14. Entries must not have been frozen. Perishable food items should be brought in cooler to exhibit building.

CLASS NO.

- 750--Muffins/Popovers, plain, whole wheat, cornbread, bran or fruit, 4 specimens (limit of 2 entries) (No toppings.)
- 751--Coffee cake, 1/2 loaf or 8" square.
- 752--A quick bread, no topping, 1/2 loaf. (i.e. brown bread, banana bread, pumpkin bread)
- 753--Corn Bread, 1/2 loaf or 3 sticks or 1/2 of 8" or 9" square.
- 754--Fruit cookies or fancy cookies, 4 specimens, (no frosting).
- 755--Bar cookies, 4 specimens, (brownies, granola bars, date bar, pumpkin bar) (No frosting or added decorations)(Limit of 2 entries)
- 756--Drop cookies, 4 specimens (no frosting).
- 757--Rolled or refrigeration cookies, 4 specimens.
- 758--Ethnic cookies, 4 specimens.
- 759--Fruit cobbler or crisp. 1 serving on paper plate.
- 760--1/2 of an 8" square plain cake, unfrosted. (i.e. gingerbread)
- 761--Angel food, chiffon or sponge cake, plain, unfrosted tube pan. (Limit 1 entry)
- 762--Plain, drop or kneaded biscuits, 4 specimens.
- 763--White, whole grain or fruited yeast rolls, plain, 4 specimens.
- 764--1/2 loaf white, whole grain or fruited yeast bread.
- 765--1 ethnic or specialty bread, i.e. Bagels, Brioche, Tortillas, Pretzels, Pitas, Bread Sticks, 1/2 loaf or 4 specimens.
- 766--No-bake cookies, 4 specimens.
- 767--1/2 Fruit pie, two crust, bake in disposable pie plate, 6" to 9" in size.
- 768--1/2 Cherry pie, lattice top, bake in disposable pie plate, 6" to 9" size.
- 769--Fruit Tarts, 4 specimens uniform size.
- 770--Poster (at least 14"x22") relating a message about food and fitness i.e. dietary guidelines, wise food buying, food safety, science whys, cultural aspects of food, food preparation. Poster judged on: purpose/principle idea, effectiveness in illustrating topic, appearance and arrangement, and accuracy of information. (Limit of 2 entries)
- 771--Recipe collection (**LIMIT 1 ENTRY**) - minimum of 6 recipes exhibited in recipe box (on cards), notebook or file. All information should be printed in ink or typed. **RECIPES AND HOLDER MUST BE RESULT OF CURRENT PROJECT YEAR'S WORK.** Each recipe must state source and include comments about how well they were liked and/or give recommendations for their use. Don't include recipes listed in related 4-H project materials. *Commercially prepared recipe collections and commercially printed recipes are not allowed for this entry.*
- 772--Scones, 4 specimens
- 773--Oven pancakes, 3 specimens
- 774--Potato latkes, 3 specimens
- 775--1/2 fruit or vegetable cake, unfrosted.
- 776--1/2 Snack Cake.
- 777--Candy--Chocolate, plate to include 2 specimens of hand-dipped and 2 of molded specimens per plate. Limit of 2 entries.

- 778--Candy Variety Plate-one sample each of any 3 of the following-caramels, fudges, brittles, candied orange peel, old fashioned candies.
- 779--Monkey Bread, 4 specimens.
- 780--Peanut Butter crispies, 4 specimens.
- 781--Variety Plate of Special Cookies, 4 different specimens.
- 782 – Semi-Homemade Dessert – baked or non-baked item made from shortcut recipe using up to 70% ready-made food products to create a dessert that looks and tastes from scratch, 4 specimens. Limit of 2 entries for this class.
- 783--Party Favors, 4 specimens.
- 784--Food Experiments - Use a poster (at least 14" x 22") to mount photo series (at least 5 photos) depicting specific methods used and results generated (i.e. rising bread). Title and photo captions required.
- 785--Homemade Peanut Butter, 1 cup in sterilized glass jar with cover or clear plastic container with cover. Container must be labeled indicating contents, date, quantity and exhibitor's name.
- 786--Snack or Trail Mix (non-perishable), 1 cup put in re-sealable plastic bag with label indicating product name, date, quantity and exhibitor's name. Must also attach a 3x5-index card with recipe.
- 787--**Grown in New York**-An exhibit is sample of any baked product that contains a fruit or vegetable grown in New York State and must include: (a) recipe, (b) explanation of fruit/vegetable grown in New York, including where it was grown and purchased and if it was preserved for later use. Source of fruit/vegetable can be home garden, U-pick or roadside stand, farmers' market or any market if source can be identified. 3 cookies, muffins or cupcakes; or ½ of loaf bread, cake, coffee cake or pie.
- 788--**Heritage Foods**- An exhibit is sample of any baked item associated with family traditions or history and must include: a) recipe b) family history and traditions associated with the food. 3 cookies, muffins, or cupcakes, or ½ of loaf bread, cake, coffee cake or pie.
- 789--**International Foods**-An exhibit is sample of any baked item associated with customs and traditions of a country or population of the world and must include: a)recipe, b)historical background or context, and c)traditions associated with preparing, serving, and eating the food. 3 cookies, muffins, or cupcakes, or ½ of loaf bread, cake, coffee cake or pie.
- 790--**Pet Treats** – An exhibit will consist of 3 samples or 1 cup mix of baked treats for dogs, horses, etc. will be evaluated on a appearance, smell and texture. Please include a 3 x 5" card explaining the purpose for the treat such as for your pet, community service project, or for gift giving.
- 791--**Menu for a Day**-The menu should include complete listing of all meals and snacks that would be eaten over a one-day period. A description of individual or family for whom meals are intended must be included. Typed exhibit with photos is recommended and creativity is encouraged.
- 792--**Food or Activity Diary**-Completed charts for 7 consecutive days, placed in 3-ring notebook, including member's name, address, age, and dates of diary coverage.
- 793--**Baking Light**. An exhibit is a sample of any baked product that is made with less fat and total calories by 1) modifying a recipe (include original and revised recipe), 2) using an already modified recipe, 3) making a traditionally low fat product such as angel food cake. The recipe and explanation of why it is low in fat must be included. Cookies, loaf bread, cake, cupcake, coffee cake, muffins, pies, or other baked items.
- 794--**Healthy Recipe Collection**. An exhibit is at least 6 recipes (displayed in a box, notebook, or file folder; can include photos or illustrations) that provide needed nutrients while limiting fat and total calories. For each recipe state: 1) relationship of key ingredients to Food Guide Pyramid; 2) nutritional benefit; 3) source of recipe; 4) how well it was liked; 5) any changes you would make in the recipe. All recipes must be collected and made during the current 4-H enrollment year.
- 795- **Packed Lunch** – entry to be presented in a lunch bag or box. Exhibit may include photos or pretend food, if actual items will not hold up. Attached 5x8" card must include the following:
- Dietary needs of individual that lunch is for (aka: a 3rd grader will require less food than a high school athlete)
 - Facilities available for keeping lunch (aka: will this be used on a trail ride? Lunchroom? Do you need a microwave in Order to prepare? Etc.)
 - Nutritional value of lunch packed (consider this when you decide what is going in the packed lunch)
 - Exhibitor's name and age
- 796 – **Healthy Snack** – may be an actual food exhibit, poster, photos or may include pretend food. The idea is to prepare an example of a healthy snack that you might have yourself or may prepare for friends. Actual food exhibits must be able to be presented without the need of refrigeration. Examples of Healthy Snacks: veggie platter, smoothie, cheese & crackers, fruit kabobs. Attached 3x5" card must include serving size and info about nutritional value of snack.

DIVISION C -- TEXTILES AND APPAREL NO KITS ALLOWED

- In addition to the entry tags, each exhibit must be accompanied by the following information on a card or cloth label. This should be pinned on the hems of garments (inside of back) or similarly on other articles. Not visible when exhibited but easily accessible to judges.
 - name of member
 - club
 - type of fabric
 - any special remarks for judge
- Members must bring a commercial pattern envelope and guide sheet if one was used.

3. All articles must be clean and pressed. All clothing must have been sewn, constructed, renovated or embellished by exhibitor.
4. The member must exhibit in the class indicating the number of years in which he/she has been enrolled in clothing projects.

CLASS NO.

- 800--**Articles for horse. (i.e. saddle pad, cooling sheet, saddlebag)
- 801--**Pet Clothing Accessory -Articles made for animal species other than horse.
- 802--**Posters of any other like items, developed as a result of project work in clothing level I, II, III.
- 803--**A creative sewing box made or decorated by member properly equipped with: pins and pin cushion, needles and needle book, measuring tools, outline of shears in cover, marking tools and thread.
- 804--**Clothing, Sewn – any simple, intermediate or advanced-level sewn garment of the 4-H member. Pieces of a coordinated outfit should be entered as one entry.
- a) Level 1 – Beginning skill members (skills may include seams, pressing, casing for elastic, facing, hems, raglan and dolman sleeves, straps or belt loops, gathering, waistband, darts, zipper, and buttons).
 - b) Level 2 - Intermediate skill members (skills may include gathering, collar, set-in sleeves, plackets and cuffs, zipper, pockets, pleats, plaids, snaps, hook/eye machine buttonholes)
 - c) Level 3 -- Advanced skill members (skills may include specialty fabrics, plaids and stripes, lining, bound buttonholes, welt pockets, tailoring)
- 805--**Wearable Accessories, Sewn – an item created by the exhibitor which has a decorative and/or functional purpose
- 806--**Historically Accurate Clothing, Sewn – clothing made using materials and construction techniques appropriate for period clothing. Exhibit does not have to use the exact fabric or technique, but there should be evidence of effort.
- 807--**Costumes, Sewn – costumes made using materials and construction techniques appropriate for the costume design and use. For example if the costume is to be worn only once in a school play, the “look” of it from a distance will be more important than neat sewing.
- 808--**Recycled Garments, Sewn – examples include remodeled or renovated garments
- 809--**Original Pattern Design – wearable or non-wearable items, designed and constructed by exhibitor (designs may be made by hand, by computer or combination/design alterations of purchased patterns.) Include pattern and description.
- 810--**Non-Apparel, Sewn – examples include equipment such as backpack, tent, sleeping bag or recreational items such as kites and toys.
- 811--**Purchased Garment – entries in this class should reflect wise consumer decision-making. Garment or outfit must be accompanied by an 8 ½” x 11” information notebook. The notebook must include the following:
- Color photo of entrant wearing garment or outfit. Label photo with name, county, and color of complexion, hair and eyes.
 - Cost of garment – include price tags or information, itemized comparison of cost to make garment (consider cost of fabric, notions, pattern, labor, etc.)
 - Story that describes why garment was purchased, how it fits into wardrobe, fabric structure, fiber content and care, simple accessories selected, and activities for which garment will be worn.
- 812--**Poster (at least 14”x 22”) relating a message about textiles, sewing, wardrobe, etc. Judged on: purpose/principle idea, effectiveness in illustrating topic, appearance, and accuracy of information. Poster must have provision for hanging.

DIVISION E-- HOME ENVIRONMENT

In addition to the exhibit tag, each exhibit in these classes must be accompanied by the following information on one side of a 3"x5" card, securely clipped together:

- 1.) Where item will be used
- 2.) Color scheme of room
- 3.) What item will be used for
- 4.) Source of ideas for project

WOODEN FURNITURE & FURNITURE ACCESSORIES

CLASS NO.

- 900--Furniture with a painted/natural finish** such as chair, table, chest, bookcase, etc. New unfinished, refinished or constructed by exhibitor.
- 901--Wooden accessory item with painted or natural finish** such as a shelf, magazine rack, picture frame, wooden bowl, etc. Emphasis in this class is the restoration and not the actual construction of the exhibit.
- 902--Chair or stool with new seating.** Frame may be new, unfinished, restored, refinished or re-upholstered by exhibitor. May have a painted or natural finish. Seat may be upholstered, caned, etc.
- 903--Chair seat.** Items as in 902 except that only the seating will be evaluated

FABRIC FURNISHINGS

- 904--Major items of fabric furnishing** such as a quilt, bedspread, coverlet, dust ruffle, curtains, draperies, slipcovers, etc.
- 905--Fabric accessory** such as pillow, blanket, wall hanging, placemats, napkins, tablecloth, etc.
- 906--Embellished Furnishing** such as placemats and lampshades that have been changed by adding fabric, painted design or embellishments
- 907--Coordinated ensemble** of three to five fabric items that may include both sewn and non-sewn items.
- 908--A group or club project** such as a quilt, wall hanging, etc.

OTHER HOME ACCESSORIES

- 909--Home Storage** such as laundry bags, shoe-bags, locker caddies, travel storage, cardboard storage units, etc. Objects whose ultimate use is to hang on the wall must have mountings on them and be ready for hanging.
- 910--Room Accessories (including holiday & seasonal decorations)** such as bulletin board, fabric décor, lampshade, picture frame (may be non-sewn items)

POSTERS AND EXHIBITS

- 911--Posters (at least 14" x 22") or 3-dimensional exhibit** illustrating a topic in home environment. Exhibit should be self-explanatory through use of appropriate signs or labels and should be limited to approximately card table size. Exhibit will be evaluated on the purpose or principle idea, effectiveness in illustrating one idea, appearance, arrangement and description of the exhibit.

DIVISION F -- CHILD DEVELOPMENT/CARE

No more than three entries per class. Each entry must include a card that tells what project the entry is from, what preschooler's reaction was to the item or experiences with using the item. Include age group item is intended for.

CLASS NO.

- 930--Babysitter's kit** including games, toys, and safety materials needed when caring for baby, toddler or preschooler. At least 6 items required. Include explanation of planned use of items.
- 931--Homemade stuffed animal or doll.**
- 932--Homemade book for baby.** Book should be well protected and safe for use by a baby.
- 933--Homemade book for toddler or preschooler.**
- 934--Toy or puzzle made for a child.** Explain what the child will learn when using the item. Specify if the item was made for baby, toddler or preschooler.
- 935--Game or activities created by a member to use with toddlers or preschoolers.** Include rules or explanation of activity.
- 936--Mobile made for a baby's room.** Mobile should balance, be adequate to hand, and be colorful.
- 937--Creative items (at least 3 made by a preschooler under member guidance.** State age of child and explain what your role was).
- 938--Puppet made for baby, preschooler, or toddler (no paper bag puppets).**
- 939--Homemade musical instruments (for toddler or preschooler)).** One entry consists 3 different instruments.
- 940--Picture story -** A series of mounted photographs, pictures, or drawings with captions used to tell a story on a poster board or in an album. (A minimum of 10). Ex.: helping babies learn; stages of a growing child, (physical, social, emotional, intellectual), sensory development, ways children learn, a day in the life of a child, a nursery school visit, etc.
- 941--Creative Story Telling-a recording of exhibitor reading a child's book, a sound effects cassette tape/CD produced to accompany a child's book or a videotape produced to relate a children's story. **Must pre-register entry on the family fair activity sign-up due to the 4-H Office on August 10th.****

DIVISION G -- CONSUMER ECONOMICS

Exhibits in the following classes reflect an understanding of one or more consumer economics concepts. Topics related to:

- 1.) consumer understanding of and interaction in the marketplace
- 2.) management of personal resources - money, time, energy and skills

Judging is based on purpose or principle idea, effectiveness in illustrating idea, accuracy of information, appearance and organization. In addition to entry card, each exhibit must have securely attached to it a 3" x 5" card(s) with the following information:

- 1.) name of exhibitor
- 2.) age of exhibitor
- 3.) description of exhibit purpose, major ideas presented and results or outcomes of 4-H work displayed.

CLASS NO.

- 945--A poster (at least 14" x 22") illustrating a consumer economics topic which also conveys consumer information to the Fair visitor.** Topics which may be shown include but are not limited to: creation of an original ad for a product with advertising technique(s) and appeal(s) identified and explained; a personal spending record and plan; a comparative survey of the costs of financing the purchase of a consumer product (e.g., car, couch, stereo) from several lenders; a local market search for a consumer product

describing the variation in product quality, features and price available from different merchants; the various forms and uses of credit available to consumers and consumer credit rights and responsibilities; examples of deceptive and/or fraudulent advertising claims; a critique of a mail order offer or catalogue; an analysis of a direct marketing offer (door to door sales, party plan, TV offer, etc.) Poster must have provisions for hanging.

DIVISION H - HEALTH AND SAFETY

No more than three entries per project per class. Posters must have provisions for hanging.

CLASS NO.

- 950**--Posters, mobiles, models, collages or other creative display explaining a health related message or technique (i.e. alcohol awareness)
- 951**--Photo sequence of 5 or more pictures of a particular health or first aid technique. Photos must be securely mounted and clearly labeled with written captions explaining the action portrayed in the photos. For example: series showing techniques used to treat bleeding wound, proper brushing techniques for teeth, removing foreign object from eye.
- 952**--Homemade first aid kit (**not commercially produced & retailed**) complete with supplies as indicated in 4-H project material. Must include list of supplies copied from 4-H project material. Must be in a sturdy/appropriate container for usage.

DIVISION I – CULTURAL EXPLORATION, HERITAGE ART, CRAFTS AND DOCUMENTATION NO KITS

Emphasis in this division is on personal growth and knowledge through learning about one's own cultural heritage and those of others. It is based on research of traditional designs, methods and materials as well as learning the necessary skills. Classes emphasize authentic use of traditional design and materials and/or documentation of history, folk art or material culture. **Exhibitor must include a 4x6 card, which indicates the heritage of art/craft; and the steps used in making/collecting the entry.**

CLASS NO.

- 970**--HERITAGE ART AND CRAFTS--Traditional objects using materials, methods and/or decoration based on a continuation of ethnic art or handed down from one generation to another. Examples: Stencil created by exhibitor, hand spun wool, soap, cordage, dolls, cured and tanned leather objects, natural dyes objects, tin ware, wood toys and games, stenciled wood and tin ware, natural clay pottery, traditional embroidery and quilted objects, splint or natural reed basketry, ethnic art objects.
- 971**--PROCESSED NATURAL FIBERS--Natural fibers processed for use.
- 972**--HERITAGE DOCUMENTATION--Documentation of family or community history, buildings, methods of processing and/or use. Examples: Genealogy charts; architectural drawings and legends; collections of traditional objects and legends; herb exhibit and charts; natural dye exhibit and charts; acid-free, archival quality scrapbook of family history including photos, old postcards, recipes, letters, and newspaper clippings.
Note: [Photographic documentation is in visual arts classes.] Charts and narratives printed on paper must be presented in a 3-ring binder.
- 973**--HERITAGE RECIPE COLLECTION – An exhibit is at least 10 recipes (displayed in box, notebook, or file folder; can include photos or illustrations) that depict family or local history. For each recipe state: 1) source of recipe, 2) history related to recipe, 3) traditions related to preparing, serving, and eating the food. For 4 of the 10 recipes, indicate how well it was liked after making it. The collection should represent one or more generations older than you and can be collected from family, friends, or other community sources. All recipes must be collected and at least 4 of the 10 prepared during the current 4-H enrollment year.
- 974**--4-H CENTENNIAL HERITAGE STORY--To celebrate the legacy of 4-H, tell the story of your family's involvement in 4-H through the years. Create a poster, scrapbook, Power-point presentation (*see special note at end) or computer-generated magazine depicting the 4-H heritage of your family members including parents, grandparents, aunts, uncles, cousins, brothers and sisters. Must include at least 5 family members covering at least 2 generations in your family. Must include as much information as possible such as club names, locations (township or city if possible), major project areas and awards, and length of involvement. Photos, especially old photos, will enhance your story. *All Power-point presentations must be on a CD and will be judged at a later date during the fair. Posters must have provisions for hanging. **ENTRIES SUBMITTED FOR EVALUATION AT THE 2010 FONDA FAIR ARE INELIGIBLE.** Power-point presentations on CD must be pre-registered on the family fair activity sign-up due to the 4-H office August 10th.
- 975** –CULTURAL EXPLORATION – Poster (at least 14"x16") or tri-fold educational display board sharing the customs, traditions, achievements, cuisine, attire, arts etc. of a particular group of people from around the world. Should incorporate pictures/photos as well as informative captions.

SECTION XI -- CREATIVE ARTS

All articles intended for wall hanging must have proper hardware or hanging device. ANY ARTICLE IN THIS DIVISION MUST BE COMPLETE TO POINT OF USE.

DIVISION A -- CREATIVE STITCHERY

Needlecrafts must be appropriately finished to point of use. Finishing techniques may include frames, mats, hoops, stretcher bar frames, etc. Latch hook rugs **must** be finished by binding edges. Latch hook wall hangings may have edges turned back and caught, but **must** include strip of binding at top edge to hold hanging rod.

CLASS NO.

1000--No more than 3 entries in any one needlework category may be made in this class, not to exceed 12 total entries. Items may be entered from the following projects: needlepoint, appliqué, smocking, crocheting, knitting, traditional embroidery, macramé, crewel, quilting, weaving, trapunto, shadow stitching, cross stitch, punch embroidery, candle-wicking, net darning, chicken scratch, tatting, rug making: latch hook, knotted, braided.

1001--Kits--Items may be entered from project in 1000 using a kit only if it is the first year a member has done that particular needlework technique. Not to exceed 3 entries per needlework technique.

DIVISION B – CREATIVE AND FINE ARTS

A personal and creative statement or interpretation about people, events, or things from past or present. **ENTRIES MUST BE** appropriately displayed, stretched, matted, or framed. More than one entry may be made, not to exceed 12 total entries. All articles intended for wall hanging must have proper hardware or hanging device (wire or sawtooth picture hangers). **NO TAPE, PAPERCLIPS OR RUBBERBANDS WILL BE ALLOWED TO HANG PICTURES. NO KITS.**

CLASS NO.

1004 – CALLIGRAPHY – Limit 2 entries.

1005--DRAWING--Expressive work in any of the following media: pencil, charcoal pencil, felt tip pen, stick charcoal, crayon, colored chalk or pastel, brush and ink, calligraphy. Limit 3 entries.

1006--PAINTING--Expressive work in any of the following media: oil, watercolor, acrylics or mixed media, i.e. watercolor and ink, acrylic and chalk, acrylic and collage, etc. Limit 3 entries.

1007--GRAPHICS/PRINTS--Any printing process that duplicates one or more identical images: linoleum, wood cut, silk-screen, etching, "found" objects making an inked imprint. Designs and printing tools express ideas of and made by exhibitor. Examples: border designs, stripes, panels, all over repeats or free open designs. Limit 3 entries.

1008--POSTER MAKING--Poster in any media on at least a 14"x16" sheet of poster board relating to a timely issue, 4-H project or 4-H/Cooperative Extension promotion. Evaluation emphasis on art, design, color, and lettering. i.e. water quality, farm safety, bike safety. Limit 2 entries.

1009--SCULPTURE—Materials may be wood, stone, clay, original cast plaster, paper mache, metal, fibers, fabric or fiberglass or a combination of these. Processes may be carved, modeled, fired, soldered, glued, molded, laminated, nailed or sewn. (i.e. soft sculpture, fabricated metals, carved wood) Limit 3 entries.

DIVISION C – CREATIVE CRAFTS

Emphasis in the 4-H Creative crafts projects is on the creative process and the employment of design elements and principles. The creative process is defined as giving form and personal expression to an art object through exploration and experimentation with materials, tools, and/or practiced skills, Craft objects are an individual interpretation and expression material, process and/or skill for utility, functional or decorative purposes. **KITS ARE ONLY ACCEPTABLE FOR MEMBERS DOING A PARTICULAR CRAFT FOR THE FIRST YEAR.**

No more than 25 entries per person in this division. Appreciation will be given to a child's natural free hand drawing or creativity.

CLASS NO.

1010--HOBBY, CERAMICS—**Limit of four entries.** Any form cast from commercial mold or pre-form. Examples: porcelain dolls, planters, plaques, other green-ware items, plaster-craft.

1011--CERAMICS, POTTERY--**Limit of five entries.** Clay, fired and/or glazed, hand built, wheel thrown or cast from original mold. Examples: bowls, pots, vases, cups, plates, mugs. No pre-forms permitted.

1012--FIBER, FABRIC--**Limit of five entries.** Original design objects of 2 or 3 dimension of fibers and/or fabrics used singly or in combination. Examples: no-sew fleece blankets, kites, pictures, wall hangings, lamp shades, pillows, banners, fabric flowers, string art, padded fabric frame, rag basket.

1013--LEATHER--**Limit of five entries.** Leather projects like comb case, coaster, key case, knife sheath, bookmark, gun holster, chaps, pictures, purses, apparel, jewelry, saddlebags, etc. Objects can be tooled, carved, molded, stamped, laced, stitched and/or riveted and be combined with other materials.

1014--METAL--**Limit of five entries.** Jewelry and objects of metal(s) used singly or in combination with other metals, plastics, wood, ground stones, bone, enamel. Objects can be made by the following processes: etched, engraved, tooled or molded. Examples: boxes, candle holders, jewelry, vases, pictures.

1015--MOSAICS--**Limit of four entries.** Two or three-dimensional objects using clay tile, glass, stone, natural and found materials.

Examples: trays, tabletops, plaques, lamp bases, vases, pictures.

1016--TIE DYEING—Limit of two entries; 1ST YEAR PROJECT ONLY. Tie-dyeing; utilizing knotting and folding techniques, and 2 or more colors. Examples: apparel, pictures, wall hangings, accessories, placemats, etc.

1017--BATIK – Limit of three entries. Utilize the immersion of outline/fill in techniques of wax resist with 2 or more colors.

Examples: apparel, wall hangings, and accessories.

1018--WOOD AND/OR PAPER--Limit of five entries. Processes: carving, gluing, inlay, cutting, tearing, layering, (origami) folding, quilling. Examples: decoupage, games, toys, puzzles, boxes, candleholders, masks, collages, models.

1019--GLASSWORK--Limit of three entries. Etched and/or stained glass. Not plastic/oven baked articles.

1020--STENCILING--Limit of three entries. Application on wood, fabric, paper, plastic, etc.

1021--CANDLEMAKING--Limit of three entries. Dipped, molded, decorated, carved, etc.

1022--SOAP-MAKING—May include bar, liquid and laundry soap samples. **Limit of three entries.**

1023--SALT DOUGH -- Limit of four entries.

1024--BASKETRY-- Limit of three entries.

1025--TUBE PAINTING--Limit of three entries. glitter, neon, puffy etc. paints used to create an original design on clothing or fabric accessories (i.e. decorative sweatshirts).

1026--DECORATED CAKE FORM--Limit of two entries. Cake forms can be Styrofoam, pans, etc. Only decoration judged. **Edible cakes disqualified.**

1027--CAKE DECORATING POSTER-- Limit of one entry. Neat posters must have at least 5 pictures of cakes you decorated this year while enrolled in Cake Decorating Project. Short message explaining the choice of decoration must accompany entry.

1028--HERB GARDEN CRAFT PROJECT--Limit five entries. Herbal or fragrant crafts.

1029--NATURE CRAFTS – Limit five entries. Articles created from natural materials (ie. cones, seed pods, seeds, cornhusks, corn cobs, gourds, cattails, nuts, pine needles, teasels, wheat)

1030—CREATIVE SCRAPBOOKING—Limit two entries. Must include at least 10 finished pages in a ring-binder or scrapbook. If photos are included, the entry will not be evaluated on photographic skills. 4-H club scrapbook is not entered here.

1031 – SILK SCREENING – Limit of three entries.

1032 – JEWELRY – Original pieces. **Limit of three entries.**

1033 – SAND ART – Original pieces. **Limit of two entries.**

1034 – HOLIDAY DECORATION/CRAFT – Limit of three entries.

1035 – DECORATIVE LAYERED JAR MIX – in glass canning jars accompanied by list of ingredients and recipe to make the final item. – Limit of two entries.

DIVISION D – 4-H SCARECROW CONTEST

Any enrolled 4-H member may participate in this contest.

CLASS NO.

1050 – 4-H SCARECROW CONTEST – 4-H members/families are invited to create a scarecrow promoting 4-H youth development program learning opportunities (e.g. gardening scarecrow, sewing scarecrow, cooking scarecrow, hiking scarecrow, energy conservation scarecrow, horse riding scarecrow). A scarecrow entry must be at least 5 feet tall, incorporate 4-H clovers in the design, and be *dressed in 4-H appropriate clothing, accessories and props*. **Commercially made and retailed scarecrows are prohibited.** During the fair week, visitors (1 vote per person) will be asked to vote for their favorite scarecrow entry. Votes will be tallied by 5:00 on Monday, September 5, 2011 and prizes will be awarded for 1st, 2nd, and 3rd place entries. **Must pre-register on 4-H family fair activity sign-up by August 10th. Entries must be brought to CCE building at the Fonda Fair by 3:00 p.m. on Saturday, August 27th. Premium Award - \$3.50.**

SECTION XII -- SPECIAL EXHIBITS/ACTIVITIES

4-H members enrolled in any 4-H project may participate in the following classes.

CLASS NO.

1100--Achievement or Experience Book. An Achievement or Experience Book is a member's record of project work in 4-H, and/or other evidence of 4-H Achievements. Premiums awarded on basis of material includes; organization of material; neatness and arrangement; and accomplishments in relation to number of years in 4-H. Include such things as: News articles in which your name appears; pictures of you and your project or during a club activity; certificates; reports of trips; demonstrations given; etc. More information available in the 4-H Office.

1101--A 4-H Club Scrapbook depicting club programs and activities. **Awards--**Excellent, \$5.00; Good, \$3.00; Worthy, \$2.00.

1102--Any item made in a 4-H project, except foods, not described anywhere else in the premium book-Each exhibit must state on a 3x5 card the name of the project the exhibit is from. One entry per project. Ribbon and premium awarded.

1103--Article made at day /residential camp; need not be enrolled in project. Limit 3 entries. Ribbon and premium awarded.

1104--Article made at school, in home-school setting or in an after-school program (i.e. technologies classes, home/careers classes, art classes, science/discovery fairs, community service projects). **THIS IS THE ONLY CLASS IN WHICH THESE ITEMS MAY BE ENTERED.** Exhibit card must indicate where the item was made. Limit 5 entries. Ribbon and premium awarded.

1105--Family Project - article which combines the intergenerational efforts of youth and adult(s). Limit one entry. Ribbon and

premium awarded. Just youth exhibitor participates in one-on-one judging.

1106--4-H Group Exhibit . Plan and construct a 3-D display, poster series or photo story to fit an area 3' wide by 2' deep. Exhibits are to be clearly labeled, including an active title, club name and name of village, city or township.

1. Clubs must register by August 10 on the Family Sign Up form to assure adequate space.
2. **Exhibit must be set up Monday, Aug. 29 by 4:30 P.M.** and must be removed by 12 noon, Tuesday, September 6.
3. Some youth 4-H **club members must assist in placing the club exhibit.**
4. Materials used in club exhibits cannot be entered in another class.
5. Club fundraising and charitable donations at exhibits are prohibited.
6. Display should incorporate some text to help fairgoers understand what 4-H Youth Development is all about.
7. May use any suitable materials or photographs to demonstrate to the public that 4-H can take you places (literally or figuratively).
8. Judging will be on the basis of stopping power, effectiveness of teaching a message, neatness and well-balanced appearance.

Awards--Excellent, \$16.00; Good, \$13.00; Worthy, \$10.00. 4-H Cloverbud Clubs see class #1151

1107—Community Service Display - A display or exhibit that describes a community service effort conducted by a 4-H club. Exhibits may include a 3-D exhibit, poster board series, or scrapbook (pictures with descriptions) to describe the community service effort conducted by the group. The creative use of captioned photos, posters or samples to “tell the story” is encouraged. Emphasis will be on the process the group went through to complete the community service effort, not just the visual product. The intent of the effort will be of major concern in the judging. Must register by August 10 on the Family Sign Up form to ensure adequate space.

1. Exhibit to be clearly labeled with title and club name.
2. Exhibit must be set up by Monday, August 29 by 4:30 p.m. and removed by 12 noon, Tuesday, September 6.
3. Some youth 4-H club members must assist in placing exhibit.
4. Club fund raising and charitable donations at exhibit are prohibited.

Awards - Excellent - \$16.00, Good - \$13.00, Worthy - \$10.00 4-H Cloverbud Clubs see class #1152

1108--Community Pride Exhibit – This class is designed to demonstrate projects that recognize youth as active citizens (ie. *Public Adventures* 4-H Curriculum). Exhibit must have two parts: a) a 2-page summary of the project and b) a 3 dimensional exhibit or scrapbook (pictures with descriptions). Exhibit may visually display the entire project or highlight certain parts in a manner which tells the public what positive effects the project had on the community. Must register by August 10 on the Family Sign Up form to assure adequate space. 4-H Cloverbud Clubs not eligible for this exhibit.

1. Exhibit to be clearly labeled with title and group name.
2. Exhibit must be set up by Monday, August 29 by 4:30 p.m. and removed by 12 noon, Tuesday, September 6.
3. Some youth 4-H club members must assist in placing exhibit.
4. Group fund raising and charitable donations at exhibit are prohibited.

Awards – Excellent - \$16.00, Good - \$13.00, Worthy - \$10.00

1109--4-H Youth Development Club Banner-Club may make only one entry in this class. Use club name on entry form. Banner should be made by club members. Any assembly technique can be used. Designed to hang vertically or horizontally or to be carried horizontally. Banner must be made of fabric and be equipped with a dowel on top suitable for hanging or carrying. Banner must tell name and location of club and incorporate the use of the 4-H Clover. Size: not bigger than 4'x6' and not smaller than 2'x4'. Participation premium - \$5.00.

1110--4-H Energy Quest, Thursday, September 1, 4:30 p.m., CCE Building. PRE-REGISTRATION DATE – Sign up due to 4-H office by August 10. Any currently enrolled 4-H member may participate. This activity is meant to be fun, create new friendships, and challenge 4-Hers’ skills, communications, decision-making, and teamwork. \$5.00 participation premium. **4-H CLOVERBUD MEMBERS ARE NOT ELIGIBLE.**

SECTION XIII – COMMUNICATIONS AND EXPRESSIVE ARTS

Advanced entries are required by August 10, 2011; one entry per class.

DIVISION A - PRESENTATIONS

CLASS NO.

1125--Formal Presentation-

- a) Any 4-H member, including 4-H Cloverbuds, may make a 5-10 minute public presentation about a topic twice during a ½ - hour time slot. Formal presentations are only done in the Cooperative Extension Building. **Award - \$6.00**
- b) Any 4-H member, including 4-H Cloverbuds, who participated in the 2011 county public presentation day, may repeat his/her presentation at county fair. Presentation must be repeated twice during a ½ -hour period. Formal presentations are only done

in the Cooperative Extension Building. **Award--\$9.00.**

- c) **Judged Public Presentation only on Saturday, September 3, 2011 during the 12 noon – 6:00 p.m. time period.** This is an opportunity for youth ages 8 – 19 years of age to showcase their talents and be formally evaluated. A participant may use any type of communication style: Demonstrations, Illustrated Talk, Speech, Recitation, Dramatic Interpretation, Dance, vocal Music or Instrumental Music to showcase his/her particular skills and abilities. Presentations with live animals and expressive art performances previously entered in the 4-H Youth Talent Expo are appropriate for this category. This is a great opportunity to share individual talent with a general audience and to get people excited about 4-H. Presentation is done once in the Cooperative Extension Building. **Awards – Excellent - \$12.00, Good - \$11.00, Worthy - \$10.00**

Must register by August 10th on the 4-H Family Fair Activity Sign Up form to ensure a timeslot.

- 1126—Individual Working Presentation—4-Hers** must develop an ongoing, **working presentation** on 4-H related projects that can be visibly presented from start to finish. Must attract fairgoers to learn more about the subject they are presenting. Must prepare own posters and directions (no commercial kits or signs) including club name and town, to help explain the subject. Should have **examples on display**, provide fairgoers a chance to try their hand at the project, and provide handouts of instructions about where to send for information when appropriate. Participants must provide supplies needed for presentation. **A Working Presentation, if in another area of the fairgrounds, must be approved by 4-H staff prior to the beginning of the fair. One 2-hour shift.** Advanced entry due by August 10. **Award - \$12.00.**
- 1127 - Group Working Presentation—**Consisting of at least three youth and one supervising adult or teen leader with at least two youth participants in the booth at all times. Same requirements and expectations as class 1126. One 2-hour shift. Advanced entries required by August 10. Individuals and groups will be notified as to date and time of their presentations. All presenters must check in with Extension staff on duty in the fair building before presenting. **Award - \$18.00**
- 1128 - Toy Implement Display-** A participants will be allotted a space under the grand stand at the fair where he/she can set up his/her display for the entire week of the fair. Fonda Fair personnel will secure the Toy Implement displays behind chicken wire. Pre-register to participate by August 10th on the family sign- up sheet indicating how much space is required (ex. 3' deep by 5' wide). Must set up display on Monday, August 29, 2011 and remove it on Tuesday, September 6th. Displays will not be evaluated. **Award - \$16.00**

DIVISION B -- CLOWNING AND PUPPETRY

Clown acts, bits, skits, routines, (including card tricks, gymnastics, juggling, etc.) and puppet shows may be developed into a working demonstration and entered in Class 1126, Section XIII Presentations.

CLASS NO.

- 1140--**Poster, collage, mobile, model, or other creative display portraying a clowning related message or technique i.e., clown types, clown code, makeup procedures, costuming, clown face design.
- 1141--**Photo sequence of 5 or more pictures of a particular clowning activity. Photos must be securely mounted and clearly labeled with written captions explaining the action portrayed in photos. For example: member transforming himself/herself into clown character with makeup and costume, member performing clown routine.
- 1142--**Basic makeup kit complete with supplies as indicated in project material and including special greasepaint, glitter, nose, eyelashes, etc. used to create member's individual clown character. Should be in a sturdy and appropriate container with lid or cover. Photo or sketch of your clown character included.
- 1143--**Clown props—at least 2 different props made by member i.e., floating clown, balancing umbrella, fake firecrackers, slapstick.
- 1144--**Balloon Artistry—at least 3 different balloon animals made by member i.e., dachshund, giraffe, mouse, elephant.
- 1145--**Clown Outfit including pants, shirt, head coverings, wigs, shoes, tights, gloves, and special features put together as part of clowning project.
- 1146--**Outfit predominantly made and constructed by member.
- 1147--**Outfit predominantly collected/purchased by member.
- 1148--**Puppet (sock, glove, mitten, cloth, foam cup, paper plate, milk carton, etc.) **NO** paper bag puppets. Puppet must be made by member.
- 1149--**Marionette made by member using cardboard, old stockings, wood, cloth, etc.
- 1150--**Hand puppet stage or marionette stage constructed by member.
- 1151--**Original puppet show script composed by member. Must include puppet dialogue, stage directions, music cues, entrances and exits, sound effects, prop cues, etc. Must be entered on 8-1/2x11 paper with dialogue and directions neatly written or typed.

DIVISION C – WRITING/PRINT/READING

ANY CURRENTLY ENROLED 4-H MEMBER MAY MAKE ENTRIES IN THIS DIVISION.

CLASS NO.

- 1155 – Press releases, editorials, or feature articles** submitted to the media. If the release was printed, include a copy, indicating date of release and title of publication. Limit 3.
- 1156 – Reflective Essay –** A written essay representing a young person's ability to reflect on what he/she has learned through Participation in 4-H youth development programs, projects and activities. Essays will be evaluated using the following criteria: evidence of life skill development through experiential learning (Do, Share, Process, Generalize, Apply); meaningful

documentation of the impact that 4-H has had in exhibitor's life; and adequate information for evaluator to comprehend the skills and abilities learned. Exhibitor is expected to pay attention to formatting, spelling and grammar usage. Exhibits will be evaluated according to individual age and level of development.

- 1157 – Creative Writing** – Creative writing is a term used to distinguish certain imaginative or different types of writing from generic writing. Creative writing includes, but is not limited to: fiction, drama for stage or screen, poetry, screenwriting (for movies), self-exploratory writing (i.e. autobiography), writing that self-consciously mixes these or other genres. Creative writing will be evaluated on content, standard punctuation and grammar, rhyme (if applicable), use of expressions, actions or objects appropriately, clichés, dialogue and overall “tone” of the written piece.
- 1158 – Book Review** – Select a favorite book and write a short review. Include a brief summary of what the book was about, as well as your reaction to it. Describe what you liked as well as what you didn't like. Explain why you would recommend this book to others and any other comments you would like to pass along to readers.
- 1159 – Favorite Books Poster** – Create a poster about 10 of your all time favorite books or create a poster using the most intriguing new words you've discovered from the books you've read. Poster must be at least 14"x22". In addition to entry card, each exhibit must have a 3"x5" card affixed that includes the exhibitor's name and age as well as the description/purpose of the exhibit.
- 1160 – Reading Collage** – Create a collage using magazine or newspaper articles, illustrations or clippings that relate to the various books you've read. Collage must be at least 14"x22".
- 1161 – Book Cover** – An 8 ½" x 11" original book cover illustrating some aspect of a book read by member during current 4-H program year and a 3"x5" card attached with the following information: title, author, publisher, publication date, number of pages, and a brief synopsis/summary of the book.

DIVISION D – PERFORMING ARTS

Exhibits should illustrate the exhibitor's involvement in performing arts. Involvement may be as a performer, technical support staff, reviewer or observer.

CLASS NO.

- 1164 – Theatre Arts Journal** – Journal in a notebook or folder including project experiences, internet research, sketches and other creations. Journal pages can be downloaded from the Theatre Arts website n4hccs.org. Must include at least 8 pages of material.
- 1165 – Prop** – any object or material constructed by exhibitor for use in a production. Examples: backdrop, scenery, mask
- 1166 – Script** – an original sketch, scene or play written by the exhibitor
- 1167 – Documentation** – notebook, posters or 3-dimensional exhibits about involvement in live performances
- 1168 – Other** – any performing arts exhibit or project falling outside the categories described above

SECTION XIV – PERSONAL DEVELOPMENT AND LEADERSHIP

CLASS NO.

1170--Teen Leaders-For 4-H members who have reached their 12th birthday by August 30 and not passed their 19th birthday by that date. Responsibilities:

1. Serve as teen judges and assistants.
2. Display and arrange exhibits, watch exhibits, answer questions, and informally explain 4-H exhibits to the fair-going public.
3. Participate in 4-H teaching, marketing and promotional activities.
4. Participate in at least three time blocks (a minimum of 9 hours).

An individual must not sign up for a teen leader time slot when he/she is already committed to work in the 4-H Snack Bar, make a presentation, or participate in an animal show. In the case of livestock, dairy, poultry/rabbits, and horse departments, teen leaders will only be scheduled to work during key events and activities when there is a specific need for assistance and only if they are not entered to participate in that particular activity. Failure to meet responsibilities can result in forfeiture of any premiums. **TEEN LEADERS MUST EXHIBIT AT LEAST ONE ITEM/ANIMAL IN 4-H CLASSES TO RECEIVE A WRISTBAND PASS TO GAIN ADMITTANCE TO THE FAIR. TEEN LEADERS WILL NOT BE ISSUED DAILY FAIR PASSES BY CCE/4-H STAFF**

Premium Awards—For each 3-hour time block worked, may earn: Excellent, \$9.00; Good, \$7.50; Worthy, \$5.00. Award based on leadership, cooperation with educators/staff and leaders, rapport with public, and successful completion of responsibilities. Teen will receive a written evaluation for each time block worked.

- 1171--Teen Superintendent**-Up to 6 positions available (3 in the Cooperative Extension Building and 3 in the Animal Science Exhibit Areas - 1 for dairy, 1 for horse, 1 for livestock). For youth who have reached their 16th birthday by August 30 and not passed their 19th birthday by that date. Must apply by August 10. Selected individuals must be available for at least **21** hours throughout the Fair Week to assist staff with fair activities, errands and paperwork. **Awards**—Excellent, \$63.00; Good, \$52.50; Worthy, \$35.00.

SECTION XV-- NON-JUDGED EXHIBITS

CLASS NO.

1180--Entry requirements and limits are the same as for judged exhibits. Exhibits may be entered in any of the class categories listed. Each exhibit will receive a participation ribbon, **BUT NO PREMIUM WILL BE AWARDED.**