

J

N









4-H & FFA
GOUVERNEUR-ST.LAWRENCE
COUNTY FAIR
EXHIBITOR'S GUIDE
July 29—August 4, 2019

Cornell Cooperative Extension

4-H Builds Quality



The St. Lawrence County 4-H Dedicates the 2019 Gouverneur & St. Lawrence County Junior Fair Book in memory of



Jane Hurlbut

Jane Hurlbut was born in Ogdensburg, NY on September 1, 1922 and graduated from OFA and the Ogdensburg Business School. In 1941 she married Glenn Hurlbut and moved to Canton where they ran their family farm. She lived on the farm until her death on January 29, 2019.

Beside being a farmer's wife and raising three children, Jane worked as secretary to the Canton Town Supervisor and later for the St. Lawrence County Clerk.

Family and farming was a big part of Jane's life. In 1953, she started the Little River 4-H Club with children mainly from the Martin's Corner Country School. She saw a need for children to be a part of something larger than the one room schoolhouse. Monthly meetings were held at family houses with cooking demonstrations and sewing projects held in between meetings. Many of the students had cattle, chickens, rabbits, etc. as projects and meetings were held for them to show off their projects. Monthly reports and a year end report were sent to 4-H headquarters to report member activity. She made sure that this was done and members were up to date. At that time, once a year, the St. Lawrence County 4-H Club District had an Achievement Night at Madill Hall on the ATI campus (today SUNY Canton) where members were recognized for their achievements. Her support made for very good recognition of the Little River Club.

In addition to leading the Little River Club, Jane judged baked goods and vegetables at the St. Lawrence County Fair. She also was a driver for 4-H members participating in local and regional cattle judging tours. Because of her love for cattle and children, she never missed the 4-H cattle show at the county fairs and state fairs from 1953 until 2016.

Table of Contents

Table of Contents	3-4
Weekly 4-H Schedule of Events	5-6
General Information	7
What is the Danish Judging System	8
Arrival & Release of Entries	10
Behavioral Guidelines	10
Entry Requirements	10-11
Important Notice	11
Section A: Personal Development and Leadership	12
Teen Leaders	12
Section B: Special Unique Exhibits	12
Section C: Communications and Expressive Arts	13-14
Section D: Consumer and Family Sciences	14-23
Food & Nutrition	14-18
Fine Arts and Crafts	19-20
Hobby Crafts and Home Environment	20-22
Wearable Art & Textiles and Clothing	22-23
Child Development/Care	23
Section E: Visual Arts/ Photography	24-25
Section F: Horticulture	26-34

Section G: Environmental Education	. 34-36
Section H: Plant Pathology	36
Section I: Entomology	37-38
Section J: Science, Technology, Engineering & Math.	39-43
Ag & Markets Requirements	44-49
Poultry	50
Rabbits	51
Cat Show	52
Dairy Cattle	52-55
Beef	55
Animal Science Contests	56
Sheep	56
Goats	57
Dog Show	58
Prohibited dog breeds	. 59
Horse	59-62
FFA	63-65
Overnight Request Form	66
4-H Voucher	67+68
Entry Form	69+71
CCE Staff Directory	70
Teen Leader Application	72

WEEKLY 4-H SCHEDULE OF EVENTS

SATURDAY, July 27, 2019

All 4-H Youth Building exhibits will be evaluated as it is brought in starting at 9 a.m. All exhibits to be judged <u>MUST</u> be in the building by 11:00 a.m. The judges will stop judging promptly at 11:30, **Club displays can be** set up beginning at 1:00 p.m. on this date.

TIME	EVENT
8:00 a.m.	4-H Youth Building Evaluators Orientation
9:00 a.m 11:00 a.m.	4-H Youth Building Evaluations Begin
1:00 - 3:00 p.m.	4-H Club Displays May Set Up
12:00 p.m.	Horticulture Contest (show ring)
•	`

SUNDAY, July 28, 2019

TIME	EVENT
1:00 p.m.	4-H Rabbit Show—Sheep Barn

MONDAY, July 29, 2019

-	
TIME	EVENT
9:00 a.m. to 4 p.m.	4-H Youth Building Opens
9:00 a.m.	4-H English Horse Show (horse ring)
10:00 a.m. to 4 p.m.	4-H Fair Booths Set Up
11:00 a.m.	4-H Poultry to be in place
12:00 p.m.	4-H Poultry Show-Sheep Barn

TUESDAY, July 30, 2019

TIME	<u>EVENT</u>
9:00 a.m. to 8:00 p.m.	4-H Youth Building Open
9:00 a.m. to 5:00 p.m.	Reality Check Program—4-H Youth Building Stage
Public Presentations	—Sign-up at Youth Building Office at least a day in advance
9:00 a.m.	4-H Western Horse Show & Ranch to follow (Horse show ring)
9:00 a.m.	4-H & Open Beef Show (show ring)
10:00 a.m.	4-H Dog Show (Dairy show ring) Immediately following Beef Show
10:30 a.m.	4-H Goat Show—Sheep Barn
1:00 p.m.	4-H & FFA Dairy Judging Contest (show ring)
1:30 p.m.	Eat Smart New York Youth Nutrition Class (Youth Building)
3:00 p.m.	4-H Dairy Fitting (show ring)
4:00 p.m.	Fair Officially Opens – RIDES OPEN
5:00 p.m.	4-H Club Booth Judging
8:00 p.m.	John Michael Montgomery Concert (Gates open at 6:00pm)

WEDNESDAY, July 31, 2019

4-H SPIRIT DAY –Wear your 4-H gear!

WED! (ESD! 11, out y 51, 201)	TI STITUTE Wear your Till gear:
TIME	EVENT
9:00 a.m. to 8:00 p.m.	4-H Youth Building Open
9:00 a.m. to 5:00 p.m.	Reality Check Program—4-H Youth Building Stage
10:00a.m. to 12:00 p.m.	Adventure Zone Activities w/ Soil & Water Conservation—4-H Youth Building
9:00 a.m.	4-H Gymkhana Horse Show (Horse show ring)
10:00 a.m.	4-H Dairy Showmanship (show ring)
1:00 p.m.	RIDES OPEN
1:30 p.m.	High School Bands Parade (grandstand) Free
1:30 p.m.	4-H Sheep & Open Sheep Show (sheep barn)
6:30 p.m.	4-H Sheep Lead Class (at the grandstand)
7:00 pm	4-H March in the parade "4-H Spirit"

Schedule of Events continued...

THURSDAY, August 1, 2019

TIME	EVENT
9:00 a.m. to 8:00 p.m.	4-H Youth Building Open
9:00 a.m. to 5:00 p.m.	Reality Check Program—4-H Youth Building Stage
12:00 p.m. to 2:00 p.m.	Adventure Zone Activities w/ Soil & Water Conservation—4-H Youth Building
9:00 a.m.	4-H Holstein, Guernsey and Milking Shorthorn Show
1:00 p.m	RIDES OPEN

FRIDAY, August 2, 2019

TIME	<u>EVENT</u>
9:00 a.m. to 8:00p.m.	4-H Youth Building Open
9:00 a.m. to 5:00 p.m.	Reality Check Program—4-H Youth Building Stage
9:00 a.m.	4-H Ayrshire, Brown Swiss and Jersey Cattle Show
10:00a.m. to 4:00p.m.	Masonic Free Child ID Program - 4-H Youth Building
1:00 p.m.	RIDES OPEN – Children's Day
6:00 p.m.	Barnyard Olympics (show ring)
6:30 p.m.	Local Talent Show (grandstand)

SATURDAY, August 3, 2019

TIME	EVENT
9:00 a.m. to 8:00 p.m.	4-H Youth Building Open
10:00 a.m.	4-H Cat Show
1:00 p.m.	RIDES OPEN
7:30 p.m.	Fully Completely Hip Concert (Gates open at 6:00pm)

SUNDAY, August 4, 2019 TIME

~ ~ · · · · · · · · · · · · · · · · · ·			
TIME	EVENT		
8:00 a.m.	Church Service (show ring)		
10:00 a.m. to 3:00 p.m.	4-H Youth Building Open		
1:00 p.m.	RIDES OPEN		
1:00 p.m	Demolition Derby (Gates open at 11:00 a.m.)		
3:00 p.m. to 4:00 p.m.	Release of 4-H Exhibits and Animals		

JUNIOR FAIR #11 4-H CLUB – FFA

Premiums are contingent on the NYS Budget.

No entry fee is charged in these Departments
PATRICK AMES, EXECUTIVE DIRECTOR
CASSONDRA CASWELL, 4-H YOUTH & FAMILY TEAM LEADER
AMY SANDS, 4-H SUBJECT EDUCATOR
NICK HAMILTON-HONEY, 4-H SUBJECT EDUCATOR
MAUREEN RING, 4-H PROGRAM EDUCATOR
CAROL WRIGHT, SUPT. FFA DEPT

ADMISSION TO THE GOUVERNEUR – ST. LAWRENCE COUNTY FAIR IS FREE! NO ONE WILL BE CHARGED TO ENTER THE FAIRGROUNDS.

PARKING – PRIOR TO OPENING DAY ALL EXHIBITOR FAMILIES CAN RECEIVE ONE PARKING STICKER AT NO COST. THIS ENTITLES FREE PARKING FOR ONE VEHICLE FOR THE ENTIRE FAIR. IF AN ADDITONAL STICKER IS NEEDED, IT CAN BE OBTAINED AS FOLLOWS: THE SECOND PARKING STICKER WILL COST \$5.00 AND ALL ADDITIONAL STICKERS ARE \$15.00 EACH.

LOST STICKERS CANNOT BE REPLACED.

GENERAL RULES AND REGULATIONS AWARDS EXHIBITS, JUDGING, PREMIUMS AND AWARDS ALL YOUTH EXHIBITOR'S MUST ADHERE TO GENERAL FAIR RULES

All exhibits in these Departments are entered at exhibitor's risk. Necessary precaution will be taken for the protection of all exhibits and exhibitors. The Fair Society, Cooperative Extension, and the FFA Departments will NOT be responsible for any damage, loss, fire or theft, accident, injury to animals, exhibits, exhibitors or persons in charge of exhibits. Regardless of cause whether by negligence itself, it's agents or others, and exhibitors shall hold them blameless and indemnify them against all legal proceedings arising from such accident, and upon this condition are entries received.

IMPORTANT – **all individual premiums will be computed on** a point system. The decision of the Judges will be final in all cases except where mistakes, errors, frauds, misrepresentations, or collusion, not discovered at the time the award was made is proven. In such cases the decisions of the directors, or such referee as the directors may select, shall be final. The Fair Society, Cooperative Extension, and the FFA Department does not guarantee the payment of special prizes offered in this list. These prizes are usually secured and accepted in good faith by the Fair Society and must be contested for under these conditions.

Awards and premiums will be withheld from any exhibitor whose conduct and cooperation in showing exhibits is not worthy (NOTE Behavioral Guidelines). No article or animal may compete for more than one award except where an animal is in an individual class and in one or more group classes made by the same exhibitor or as noted in the Fair Book.

How is the Judging done in the 4-H Program?

The 4-H Program in St. Lawrence County uses the **Danish Judging System**. In this system there is no limitation to the number of awards that may be presented at any level. Each entry receives an award. Items are compared to a standard (set of criteria) not to each other. Awards include:

<u>Blue or Excellent</u> – the workmanship shows little need for improvement compared to the relative standard.

<u>Red or Good</u> – the workmanship is satisfactory or average but there are definite areas for improvement, even considering the age and challenges of the child.

<u>White or Worthy</u> – the workmanship shows that a worthy effort has been made and that the finished product is useable for the purpose intended. However, there is much need for improvement even considering the age and challenges of the child.

Items that do not meet specifications listed or class descriptions are disqualified.

In addition to the quality of workmanship, age, skill level, years in the project category, factors that may limit the abilities of youth, and type of adult supervision are considered.

The consultation method of evaluation may be used in combination with the Danish System. The 4-H member will be present with their exhibit or item. The evaluator will talk with the 4-H'er about the item and the process utilized.

A modified Danish System is often used in competitive events such as animal shows or equitation competitions. After each entry receives the appropriate award a specified number of the top entries are ranked to receive "place" awards.

<u>Unless otherwise stated, only two exhibits per member per class.</u> Ribbons are awarded in all classes unless stated otherwise. Cloverbud entries will receive participation ribbons and are asked to be considerate of maintaining two exhibits per class. (equal to a red ribbon in the premium point system).

New Fair Eligibility Policy —-Building quality, safety, and knowledge

Starting for the 2020 County Fair Year:

Animal exhibitors need to attend at least 2 community 4-H educational event, one of which has to be an animal clinic, class, or event over the course of the current 4-H year. Exhibitors only showing projects need to attend at least 2 educational event or classes over the course of the current 4-H year.

Educational Classes/ Events participation include, but not limited to:

Educational 4-H Trips Officer's Training Dairy Bowl Contest **Public Presentations** Dairy Judging Horse Communications Horse Bowl/ Hippology Livestock/ showmanship Clinics Dairy Camp/Clinics Teen Leader at County Fair 4-H Camp Overlook Teen Leaders at NYS Fair Farm Day Camp **Fundraising Projects** Community Service Projects 4-H SUNY Canton Vet Science 4-H Shooting Sports Program Leadership Projects 4-H School Break Specials Teen Council Participation



2020 Fair Eligibility Form

Name:			
What will you be ex	hibiting at the Fair:	Animals	Projects
What Educationa	l events, classes, clini	cs did you a	attend?
If showing animals, what anima	al related topic event, cla	ss, and/or clin	
Educational Classes/ Events particip Educational 4-H Trips Public Presentations Horse Bowl/ Hippology Teen Leader at County Fair Fundraising Projects 4-H SUNY Canton Vet Science 4-H School Break Specials	Officer's Training Horse Communications Livestock/ showmanship C Teen Leaders at NYS Fair Community Service Project	D D D D D D D D D D D D D D D D D D D	Pairy Bowl Contest Pairy Judging Pairy Camp/Clinics -H Camp Overlook Parm Day Camp Projects
4-H'er & Leader/Parent Statemen I attest to the best of my abilit information will result in disq	ty that this information pro		
4-H Member's Signature:			
Club Leader's Signature:			
Parent's Signature: (Independent 4-H'ers Only)			

This form is to be sent into the 4-H office (with the livestock form) prior to July 12th 2020

ARRIVAL AND RELEASE OF ENTRIES

The 4-H YOUTH BUILDING will house all non-animal 4-H entries. **TIMETABLE is as follows:**

ARRIVAL: No animal may enter the fairgrounds until 9 a.m. Monday, July 29, 2019 (except rabbits)

BOOTHS: to be in place by 4pm Monday July 29, 2019

CATTLE, SHEEP, & GOATS: in place by 9 a.m. Tuesday July 30, 2019

RABBITS: in place by 12:45pm Sunday July 28, 2019 (show is at 1:00pm)

4-H HORSES must be ready for judging at 9:00 a.m. Monday July 29, 2019 (English)

Please leave stalls clean at the end of the horse show.

CLUB MEMBERS AND LEADERS/PARENTS are in charge of preparation and the dismantling of their booths and exhibits. RELEASE TIMES ARE SUNDAY Aug. 4th BETWEEN 3:00 p.m. and 4:00 p.m. Please have all exhibits and animals picked up by 4:00 p.m. **Premiums will be forfeited on any exhibit or animal** taken from the fair prior to the announced release day and time.

BEHAVORIAL GUIDELINES

The consumption of intoxicating beverages and illegal drugs by minors while on the fairground **IS PRO-HIBITED.** Any persons providing these substances to minors will be reported to Law Enforcement Officers and will be dealt with accordingly.

The Fair Board or the 4-H Club Program does not condone water fights! Individuals not stopping their participation in such after being warned will lose their 4-H premiums. No physical force or restraint, as well as involvement of the public will be allowed at any time.

Anyone arguing or being disrespectful to any judge, whether youth or adult, could be dismissed from the class and /or lose all premium points.

ENTRY REQUIREMENTS

All participants must fill out all entry forms, entry cards, statements, and vouchers. Each animal species/breed MUST be on a separate entry form, even if member is showing more than one species/breed. Please fill in all blanks in the entry form. Entry forms MUST be complete.

Entries will only be accepted from St. Lawrence County 4-H Club members who re-enrolled or new members that were enrolled by June 1st and have not passed their 19th birthday as of January 1st. Entries are accepted from members of an FFA Chapter in the county who have been regularly enrolled during the previous school year in the Agriculture department of the school they represented and who have carried on satisfactory supervised practice. Each must be a member in good standing.

All members 5-7 years old are Cloverbud Members and will be evaluated as such. **If you are at least eight years of age** by January 1st of the current club year you will be enrolled as a 4-H member.

Cloverbuds interested in showing animal exhibits need to carefully read the Cloverbud Entry Requirements in each section. **Please** note there is a Cloverbud Policy in place, check with your leader or the Extension Office for these. Cloverbuds **must** be supervised at all times by an adult or older teen when participating in activities involving contact with animals. The supervising adult must determine a Cloverbuds' abilities and the child should not participate without adequate preparation. Staff and volunteers maintain the right to dismiss a project animal before or during a show if it is deemed to be a safety concern to the exhibitor, other exhibitors or the public.

Every project or animal must be exhibited in a bonafide owner's name. All exhibits must have been grown, owned, made or prepared by the exhibitor <u>during the current project year</u> or supervised practice year. A Cooperative Extension Educator, the leader of their 4-H Club, or the teacher of Agriculture of their high school must make certification to this effect.

State Fair exhibitors must reach at least their 8th birthday by January 1st and have not reached their 19th birthday prior to January 1st of the current year. Inquire with the 4-H Club Program as to which exhibits are eligible for State Fair. **An exhibit must be shown at** the County Fair to be eligible to be shown at the New York State Fair; this includes animals.

NEW THIS YEAR: 4-Her's must enter all showmanship classes for each species that they intend to show at the fair, and must be listed on livestock entry form. Use one Junior Fair Livestock Entry Form for each animal species. (Dairy Cattle, Sheep, Rabbits, Cavies, Poultry, Beef Cattle, Dogs, Horses and Dairy Goats). Use separate entry for each breed of Dairy Cattle. All entries must be in the Cooperative Extension Office by July 12, 2019. Cloverbud exhibitors should indicate Cloverbud status on entry form.

Use **ONE** double-entry card for <u>each</u> 4-H youth building exhibit before it is put on display. These cards will be available in advance at the Cornell Cooperative Extension office prior to judging day and should be securely attached before bringing the exhibit to the Fair. Double entry cards will be available in the Youth Building on judging day. Age on double entry exhibit card will determine eligibility for classes that have age limits.

Each double-entry card and/or Livestock Entry Blank must be filled in completely, including certification, and must be typed, printed or written legibly in ink. CARDS NOT READABLE OR NOT COMPLETELY FILLED IN WILL BE DISQUALIFIED FOR PREMIUM MONEY. SAME RULE APPLIES TO VOUCHER ENTRY BLANKS. It is very important to read the "Important Notice" section of this fair book.

IMPORTANT NOTICE

The Extension Office requires a completed Voucher-Entry Blank for the figuring and processing of your premium payments. It is your responsibility to submit your voucher form (properly filled out as to what you exhibited) TO THE 4-H YOUTH BUILDING. Please comply with the following procedure to receive your premium money.

- 1. Individuals and clubs exhibiting must provide a completed voucher form after the judging of all projects and animal shows in their class is completed. List in numerical order each class where a premium is claimed.
- **2. HOLD VOUCHER FORM** until all of your entries are judged and write in the place provided in the Blank the results of the judging (BLUE, RED, WHITE OR CLOVERBUD).
- **3. NO CORRECTIONS** or additions will be written on any exhibitor's Voucher-Entry Blank after it has been turned in. The Cooperative Extension staff will assume that it is complete.
- **4.** Your voucher will **NOT** be returned with your fair check. If you wish to have a copy for your own records, be sure to make a copy of your voucher before turning it in.
- **5.** After premiums have been paid, no changes will be made unless due to an error by the CCE office. Entries will NOT be paid if you fail to complete or submit a voucher form.

If you have any questions concerning your awards, please contact the Cooperative Extension Office at 379-9192.

Section A -- PERSONAL DEVELOPMENT & LEADERSHIP

TEEN LEADERS

Class No.

1. TEEN LEADERS

- Limited to 4-H members who are 13 years of age and not have reached their 19th birthday before January 1 of the current year.
- Selected by 4-H Team Leader or Extension Educator.
- Teen leaders will represent 4-H, interact with the fair-going public, assist with judging, assist with maintenance of youth building and animal exhibits.
- Pre-register with applications turned in to the 4-H Office, by July 12th, and attend the Teen Leader orientation.
- Shifts will be determined based on submission of application and time availability form by July 12th. Applications submitted past due date may have limited shifts or maybe unable to work at the fair.

NOTE: Teen Leaders are required to turn in voucher by Monday, August 5, 2019 or they will not be paid.

Sec-

PERSONAL DEVELOPMENT OPPORTUNITY

tion B -SPE-

CIAL/UNIQUE EXHIBITS

Class No.

- 1. **EXHIBITS** Attractive educational exhibits. Individual or Club. (One premium per exhibit.)
 - A. Clubs have the opportunity to prepare a display to celebrate the Club's work. Your display must incorporate one or all of the following objectives: Community Service, Public Presentations, and Leadership. Each club should create a visual story, scene, educational display that uses each members' and groups' projects including but not limited to posters, social events, camp activities, etc. The County Fair theme must be included in your display. Youth must be involved in the set up and dismantling of the booth. Dimensions for the booth are 8.5' x 8' x 10'. Pre-registration is required by calling the 4-H office on or before July 12, 2019.
 - B. Poster display representing innovative/non-traditional 4-H youth development activities and/or programs. This is an opportunity to showcase new and exciting programming efforts that are happening outside of traditional 4-H club programs (different types of outreach, working with new audiences/diverse youth audiences, collaborations with other youth organizations, 4-H after school programming, etc.)
- 2. **FASHION REVUE**: Members have the opportunity to display their textiles and clothing projects. **Must Sign-up in the youth building by Monday at 5pm.**
 - A. Fashion Show: Members are encouraged to display projects they have exhibited for the fair under Section DC and DD; however, other garments can be worn if it represents the County Fair theme and is family appropriate. Members must come prepared with a commentary card that should be brisk, to the point, and informative. It should explain the outfit by describing the style, fiber content, fabric, color, accessories, and intended purposes. Commentary card for purchased garments should include cost, why it was pur chased, how it fits into wardrobe, and about the accessories that were selected. Commentaries should in clude members name in the first or second sentence, and should be written in the third person perspective as another individual will read the card.
 - B. Mannequin Modeling: This is a modeling art form were members are challenged to hold a pose for 5-15 minutes with the effect of displaying a garment. It demonstrates poise, balance, and persistence. Members are encouraged to model their own garments that they have exhibited for the fair under Section DC and DD; however, other garments can be worn if it represents the County Fair theme and is family appropri ate. (premium points will be awarded for participating 3 separate times).
- 3. **SCIENCE ENGINEERING AND TECHNOLOGY CONTEST** 4-H members 8 19 years of age will receive an exhibitor ribbon. In order to receive a ribbon a participant summary must be completed for all youth participating. This summary must be turned into the 4-H office in the Youth Building prior to the end of the fair. Pre-registration is required.
 - A. 4-H Robotics Challenge Open to 4-H youth 8 19 years of age. Participants must enter as a member of a team. (Minimum of two people) Teams need to use programmable robots to solve tasks. Participants creatively apply the engineering design process and use robotic construction and computer programming skills to solve the tasks as a team. See contest rules and regulations and entry information at http://nys4H.cce.cornell.edu/events

- 4. **GROUP ACTION BOOTHS** This exhibit consists of an individual 4-Her or a group of 4-Hers with an adult who will work on a 4-H project or activity for a specified period of time (no less than 2 hours). Each presentation should be interactive with the Fair-going public and supportive of this year's theme. Pre-registration is required by July 12, 2019 by calling the Extension Office.
- 5. **MISCELLANEOUS CLASS** Class is an option for exhibits deemed by the County to be worthwhile but fall outside the categories described above. The decision to bring such exhibits is left to the discretion of the Extension 4-H educator.

Section C – COMMUNICATIONS AND EXPRESSIVE ARTS

This section is intended to be a showcase for projects done that fall under the national curriculum category, Communications and Expressive Arts. All work is to be completed by the individual youth exhibitor in the current4-H program year, not a collaborative effort.

Creative work should not contain content that would be inappropriate for the general 4-H audience. Any use of unsuitable language or story themes will not be accepted.

1. WRITING/PRINT

A. Achievement/Record Book – The Book is a collection of items assembled to demonstrate involvement in projects and activities during current 4-H year. Evaluators will be looking for an attractive cover and title page, a table of contents and/or the use of section dividers, and content that reflects involvement in 4-H experiences such as leadership experiences, marketing/public relations, exhibits, projects, community service, presentations, and other activities completed in the current 4-H year. All items such as ribbons, certificates and pictures displayed in the book should be labeled to reflect what experiences they relate to. The book must contain a story that summarizes the accomplishment and skills learned throughout the current year in 4-H. The inclusion of activities that are not 4-H related is acceptable but should be kept to a minimum, keeping the focus on 4-H work.

A1-4-H Club Secretary Books -

- B. <u>Scrap Book</u> The Scrap Book reflects the use of creative scrapbooking techniques to tell about events and/or activities. The theme may be 4-H or non 4-H in nature. The Scrap Book must have been completed in the current 4-H year. Exhibits will be evaluated on overall appearance and creativity and the appropriate use of scrapbooking techniques to tell a story. If the scrapbook reflects the activities of the 4-H Club, the work must be completed solely by one 4-H youth member and not be a group/club effort. Club scrapbooks may be entered in the open class category.
- C. <u>Press Releases or Editorials</u> Submitted to the media. If the release was printed, please include a copy, indicating date of release and title of publication.
- D. <u>4-H Portfolio</u> Portfolio should include NYS Portfolio Summary document found in Club Management Notebook, appropriate record sheets, a 4-H Story documenting member participation and evidence of growth through involvement in the 4-H program for the current year. The 4-H story is a significant and important part of the Portfolio. Over time the portfolio represents cumulative NYS Portfolio Summary documents from previous years' involvement. Individual project records from previous years, pages of pictures and actual ribbons SHOULD NOT be included in the Portfolio. Exhibit will be judged on ability of exhibitor to clearly record information, the ease at which evaluator is able to understand scope of experiences and involvement and the overall 4-H story.
- E. <u>Creative Writing</u> Creative writing will be evaluated on content, standard punctuation and grammar, rhyme (if applicable), use of expressions, actions, dialogue and overall "tone" of the written piece. How the piece is presented and neatness and creativity of the presentation will also be considered in the evaluation. There is a limit of six one sided pages, however if a piece is longer, the exhibitor can enter a synopsis along with the total piece. The synopsis can be no more than the six page limit. Recorded oral presentations of the work can also be submitted with the written work.
 - E1) <u>Fiction</u> Writing can be presented in any form of genre such as a story, letter, poem or script for stage or screen.
 - E2) **Non-Fiction** In this form of creative writing the author uses self-exploratory writing that draws on personal experiences. The format could be an autobiography, personal story, letter, poem or script for stage or screen that a re based on true-life experiences for the author.

- 2. POSTERS AND 3-DIMENSIONAL DISPLAYS Educational posters/3-dimensional displays Exhibit should be self-explanatory through the use of appropriate captions, signs or labels and should be limited to approximately card table size. Exhibit will be evaluated on content, illustration, organization, clarity, visual appeal and readability. All exhibits must include a written summary to help evaluator understand purpose and/or outcome.
 - 2A. <u>Public Presentation Posters</u> posters must be accompanied by a descriptive summary so that evalua tor clearly understands why/how poster was used.
 - 2B <u>Poster/Exhibit</u>: Individual or Group a series of posters (at least 14" x 22") /photos (8" x 10") or three-dimensional exhibit representing any aspect of 4-H Youth Development projects and/or activities. (This includes Home Environment, Creative Arts and Crafts, Heritage and Horizons, Child Development, Community Services, and Food & Nutrition and any other poster that does not fall in another category).
 - 2C <u>Displays demonstrating the theme "4-H GROWS HERE!"</u> Exhibitor may use any suitable materials or photographs to demonstrate to the public that 4-H connects food, land, and people (literally or figuratively). Display should incorporate some text to help fairgoers understand what 4-H youth development is all about.

3. 4-H BANNERS

Size: 2' x 4' minimum

- Designed to hang vertically or horizontally or to be carried horizontally
- Must be equipped with a dowel on top suitable for hanging or carrying
- Any assembly technique can be used
- Must incorporate the 4-H Clover
- **4. PERFORMING ARTS** Exhibits should illustrate the exhibitor's involvement in performing arts. Involvement may be as a performer, technical support staff, review or observer.
 - 4A <u>Prop</u> any object or material constructed by the exhibitor for use in a production. Examples: backdrop, scenery, puppet, mask, etc. Note: Costumes are evaluated in Textiles and Clothing classes.
 - 4B Script an original sketch, scene or play written by the exhibitor.
 - 4C <u>Documentation</u> notebook, posters or 3-dimensional exhibits about involvement in live performances
 - 4D Other any performing arts exhibit or project falling outside the categories described above.
- **5. Miscellaneous Class** is an option for exhibits deemed by the County Educator to be worthwhile but fall outside the categories described above. The decision to bring such exhibits is left to the discretion of the Extension educator.

Section D - CONSUMER & FAMILY SCIENCES

Exhibiting 4-H projects provide opportunities for youth recognition as well as learning experiences. Exhibits also provide a venue from which the public can gain a sense of the breath and depth of 4-H project activities.

Food & Nutrition – SECTION DA

Those interested in cooking may wish to enter cooking demonstration events. See event listing in SECTION B, Class 4.

General Guidelines:

- ⇒ All baked entries must have been baked from scratch by the exhibitor. No ready made refrigerated or frozen dough or pastry crust or box mixes are permitted.
- ⇒ No exhibits requiring refrigeration (cream or custard-based pies, cakes, cream cheese) are allowed.
- ⇒ 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. Exhibitors are also encouraged to not exhibit in the same class year after year.
- ⇒ Please do your best to demonstrate good nutritional choices in your recipe.

- ⇒ Remove all items from baking pans (except pies) and exhibit on paper plates or foil-wrapped cardboard. Exhibit must be covered with plastic resealable baggies **no plastic wrap**. Do not bake muffins or cupcakes in paper liners.
- ⇒ Include recipe card (product name, ingredients, preparation steps, yield and recipe source) with all baked entries. Indicate how the recipe was modified to make it healthier.
- ⇒ An exhibit is: 3 samples of small items (cookies, muffins, cupcakes, rolls, breadsticks, pretzels or similar products); ½ of large item (loaf bread, cake, coffee cake or similar products); or whole item if needed to convey appearance of product (pie, turtle-shaped bread or similar products).
- ⇒ Complete double entry card for each exhibit entered, indicating new skills mastered and nutritional choices made.
- ⇒ Recipe source MUST be on the recipe card.
- ⇒ The recipe may not include alcohol (this does not include vanilla which is a standard ingredient in recipes) as one of the ingredients.
- ⇒ A recipe can only be entered in one class in the Food & Nutrition section.

COOKIES

Class No.

- 1. **COOKIES**. No frosting or added decorations that are not part of the recipe.
 - a) drop cookies: ex. Chocolate chip, applesauce, oatmeal, etc.
 - b) hand shaped: ex: peanut butter, snickerdoodles, crinkles. Can be rolled in sugar if part of the recipe.
 - c) Bar cookies: ex. Date bar, pumpkin bar, brownies, layered fruit bars or other batter cookies.

MUFFINS, BISCUITS & BREADS (NO YEAST)

- 2. **MUFFINS** Plain, whole wheat, cornbread, bran, apple, or other. No toppings
- 3. **BISCUITS OR SCONES**. Plain, whole grain, flavored, or other shaped (rolled & cut) biscuits or scones. No toppings
- 4. **LOAF BREAD** (not yeast leavened). Banana, blueberry, apple, pumpkin, or other bread baked in a loaf pan. No toppings.

YEAST BREADS

- 5. **YEAST ROLLS**. Plain, whole grain, flavored, or other yeast rolls of any shape; does not include fancy rolls with fillings or frosting.
- 6. YEAST BREAD. Plain, whole grain, flavored, or other, baked in a loaf pan.
- 7. SHAPED BREAD. An exhibit is any small (such as pretzels or breadsticks), or large (such as animal shaped) hand shaped bread. Plain, whole grain, flavored, or other; does not include fancy yeast breads with fillings or frosting.

CAKES

- 8. CAKES. An exhibit will consist of one-half of the following:
- a) plain cake (spice, chocolate, butter) baked in a pan approximately 8-9 " (round or square).
- b) A foam-type cake (angel food, sponge, chiffon) baked in a tube pan, approximately 9-10"
- c) Nutritious cake made with a vegetable or fruit, such as carrot, applesauce, sweet potato, etc. Baked in an appropriate size pan approximately 8-9" round or square or 9-10" tube pan.
- 9. **CAKE DECORATING** Frosted and decorated cake, or special occasion disposable form or 3 cup cakes for a birthday, anniversary, graduation, etc. Decorations need to be made with decorator's frosting using decorator's tips. Candies, actual flowers and other decorations can only be added to enhance the frosting decorations, not used alone. Include on EIS card with what occasion the cake is to be used for.

PASTRIES/PIES

- 10. **PIES** two crust pastry. Top crust can be latticed or decorative pastry, no crumb toppings. Ex. Apple, blueberry, cherry, etc. Please enter in disposable pie pans 6" or larger. **No exhibits requiring refrigeration (cream or custard-based pies, cream cheese, etc.) are allowed.**
- 11. TARTS OR TURNOVERS Three (3) items make an exhibit. Ex. Peach tarts apple turnovers, etc. No exhibits requiring refrigeration are allowed.

OTHER BAKING CLASSES.

- 12. HEALTHY BAKED PRODUCT An exhibit is any baked product that is made with less sugar, fat or salt, altered using a sugar or fat substitute or gluten free. The recipe must clearly state ingredients and methods used. An explanation of why you made it healthy, made changes to the recipe or used gluten-free ingredients must be included. Cookies, loaf bread, cake, cupcake, coffee cake, muffins, pies or other baked items.
 - * See **RECIPE COLLECTIONS** below for more healthy living options.
- 13. HERITAGE FOODS/INTERNATIONAL FOODS An exhibit is sample of any baked item associated with family traditions or history/with customs and traditions of a country or population of the world and must include: (a) recipe and (b) family history / traditions or historical background/ content associated with the food, and (c) traditions associated with preparing, serving and eating the food. Cookies, muffins, bread, cake, cupcakes, coffee cake, pie, or other baked items.
- 14. **FOOD TECHNOLOGY EXHIBIT** Exhibit to include a food product prepared using new technology or a non-traditional method (i.e. bread machine, cake baked in convection oven, baked item made in microwave, etc.). Include recipe and why you used this method.
- **15. HEALTHY SNACK** This may be an actual food exhibit, poster, photos or may include faux food. The idea is to prepare an example of a healthy snack that you may have yourself or prepare for your friends. Actual food exhibits must be able to be presented without the need for refrigeration. Examples of healthy snacks: veggie platter, smoothie, cheese and crackers, fruit kabobs. Double-entry card should include serving size and information about the nutritional value of the snack.
- 16. PACKED LUNCH entry is to be presented in a lunch bag or box (always good to think about how this will be displayed at your booth). Display may include photos or pretend food, if actual items will not hold up. Double entry card must include the following: a) Dietary needs of individual that lunch is for (aka: a 3rd grader will require less food than a high school athlete); b) 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.); c) Nutritional value of the lunch packed (consider this when you decide what is going in the packed lunch).
- 17. 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, creativity is encouraged.
- 18. **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 enrollment year.
- 19. **HERITAGE RECIPE COLLECTION** An exhibit is at least 10 recipes (displayed in box, notebook, or file folder; can include photos or illustrations) that depicts 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 enrollment year.

PRESERVED FOODS

PRESERVED FOODS – Any processed food, including dried foods and maple syrup, will be evaluated based on appearance and process used. Because of safety concerns about food safety, the entry will not be tasted. Process must be described.

20. CANNED FOODS

Criteria for Exhibiting Home Canned Foods

- ⇒ Remember: Use only 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 resources include:
 - * National Center for Home preservation at http://www.uga.edu/nchfp/
 - * So Easy to Preserve University of Georgia
 - * Your local CCE office
 - * Ball Blue Book
- ⇒ Canned exhibit consists of one standard clear-glass canning jar processed with a self-sealing, two piece lid. (Metal lid and metal ring. Rings should have been removed after processing and cooling in order to clean and store the canned good. Rings should be put back on for transport to fair, but removed by exhibitor before judging.
- ⇒ Top of jars must be labeled with product and date processed. Do not put labels on the sides of the jars. (This makes it difficult for the judge to view the product.) Attach a separate card securely to the exhibit and include: recipe, recipe source (cite Ball Blue Book or other USDA source not family member). The card should include the following information if not already included in the recipe: contents, type of pack, hot or raw, type of processing, boiling water bath or pressure canner, processing time, altitude adjustment if required, head space, date of processing.
- ⇒ Appropriate head space requirements must be followed . In general: Fruit Juices ¼ inch; Vegetables ½; Jams & Jellies 1/8 to ¼ inch; Pickles ½ inch; Tomatoes ½ inch or according to USDA approved recipe.
- \Rightarrow Jars must be free of cracks, chips, etc.
- ⇒ Each exhibit must be vacuum sealed.
- ⇒ The following entries will be disqualified: a) foods processed and packaged not following current (1994 or later) USDA recommendations; b) Paraffin sealed jams and jellies; c) Jars with zinc lids; d) Foods-in green jars or non standardized jars; e) Foods that have been improperly processed or packed; f) Jars with more than 2" 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.)
- ⇒ Jars or food that were made and processed over a year ago.

Class No.

21. CANNED FOODS

- 17A Canned Fruit
- 17B. Vegetable
- 17C. Tomatoes
- 17 D. Juice
- 17 E. Pickles, Relish
- 17 F. Jam, Jelly, Marmalade
- 17G. Other

22. DRIED/DEHYDRATED FOODS

Dried foods must be displayed in either clear one-half pint or pint size zip closure bags or glass jars with tight fitting lids. Foods in unapproved containers or more than one year old will not be judged.

- ⇒ Attach a separate card to the exhibit and include method of drying (dehydrator, oven)
- ⇒ Time and temperature of drying
- ⇒ Pre-treatment method (if used)
- 22A. Dried vegetables
- 22 B. Dried fruit
- 22 C. Leathers
- 22 D. Herbs

23. **MAPLE SYRUP PRODUCTS** - An exhibit will consist of homemade maple syrup in a clear glass bottle appropriate for syrup products. Double entry card should include the process used to make the syrup and the resources of their information.

OTHER FOOD & NUTRITION CLASS

- **24. PET TREATS** An exhibit will consist of 3 samples or 1 cup mix of baked treats for dogs, horses, etc. Will be evaluated on appearance, smell and texture. Please include on EIS card the reason for the treat such as for your pet, community service project, fund raiser, etc.
- **25. MISCELLANEOUS CLASS** is an option for exhibits that fall outside the categories described above. The decision to bring such exhibits to the Fair is left to the discretion of the Extension 4-H educator. A recipe and written description of the process used for creating the item must be included.

FINE ARTS & FINE CRAFTS – SECTION DB

General Guidelines:

- ⇒ Entries limited to one of a kind items <u>designed</u> by the exhibitor.
- ⇒ Hobby crafts and crafts made from commercially available kits/patterns should be exhibited in home environment.
- ⇒ Art objects must be in good condition, ready for display.
- ⇒ Small, delicate, fragile items should be displayed securely in a display box.
- ⇒ Objects whose ultimate use is to hang on the wall must have mountings on them and be ready for hanging.
- ⇒ Fine arts and crafts entries made using recycled materials will be evaluated on entries artistic value. Note: Items made from recycled materials may be evaluated in environmental education section G- Class No. 6. If youth would benefit more from its evaluation being based on the reuse of material. Please include where the recycled materials came from on double entry card.
- ⇒ Please include signature or initials on original works of art.
- ⇒ Double entry card should include a statement about design, color, chart, or description of materials, process, or skills used, and the functional or decorative purpose of the project.
- ⇒ Entry in Fine Arts and Craft is to be made entirely by the exhibitor, <u>not</u> a collaborative effort with a commercial business. This includes selection of materials and entire construction process. Ex. Ceramics should not be from pre-made molds that are just painted. Exhibits meeting that criteria should be entered in the Hobby Craft Section.

FINE ARTS

Class No.

- 1. **PAINTINGS, DRAWINGS, GRAPHICS/PRINTS** Art work is to be signed, matted and framed.
 - A. <u>DRAWING</u> Expressive work in pencil, charcoal pencil, felt tip pen, stick charcoal, crayon, colored chalk or pastel, brush and ink.
 - B. <u>PAINTING</u> Expressive work in oil, watercolor, acrylics or mixed media, i.e., watercolor and ink, acrylic and chalk, acrylic and collage, etc.
 - C. <u>GRAPHICS/PRINTS</u> Any printing process that duplicates one or more identical images.
 - D. <u>SCULPTURE</u> Materials may be wood, stone, clay, original cast plaster, paper- Mache, metal (sheet or wire), fibers, fabric, or fiber glass, or a combination of these. Processes may be carved, modeled, fired, soldered, glued, molded, laminated, nailed, or sewn.

FINE CRAFTS

- 2. **CRAFTSMANSHIP** An exhibit shall consist of one of the following:
 - A. <u>POTTERY</u> Vessels of clay, glazed, or unglazed, hand built, wheel thrown, cast from original mold. No preforms permitted.
 - B. <u>HOBBY CERAMICS</u> Any form cast from a commercial mold or pre-form. Cleaned and painted/stained/glazed. Proper sealant if not glazed.
 - C. <u>FIBER, FABRIC</u> Original design objects of 2 or 3 dimensions of fibers and/or fabrics used singly or in combination, employing any of the following techniques: weaving; knotting; needle arts; string art; felting; etc. * Entries are self designed needle art. Commercial patterns entered in Home Environment is section DA.
 - D. <u>LEATHER</u> Using no pattern or kits. Objects can be tooled, carved, molded, stamped, laced, stitched and/or riveted. Sealant should be applied.
 - E. <u>GLASSWORK</u> Self created entries made by exhibitor, including all steps of the process. Not made from a commercial source.
 - 1) Etched, sand blasted, blown or pulled, annealing/temporing/slumped/fired.
 - 2) Stained glass no painted glass or liquid lead.
 - F. <u>METAL</u> objects of metal(s) used singly or in combination with other materials such as other metals, plastics, wood, ground stones, bone, enamel. Objects can be made by the following processes: hand cut, etched; engraved; tooled or molded. No entries with tin cans permitted.
 - G. MOSAICS Two- or three-dimensional objects using clay tile, glass, stone. Projects should be grouted and sealed. No stepping stones to be entered.
 - H. WOOD AND/OR PAPER Processes: carving; wood burning, gluing; inlay; cutting; tearing; layering; (origami) folding, quilling.
 - I. JEWELRY/PRECIOUS METALS -
 - 1) Items made from purchased materials or hand made materials. Ex.- glass blowing, clay formation, paper formation beads, etc., may include designs from pattern books, bead loom, crochet, etc. NO KITS, NO PONY BEADS.

HERITAGE ART, CRAFTS AND DOCUMENTATION

I. JEWELRY/PRECIOUS METALS (cont.)-

- 2) Purchased Materials a commercial pattern or a hand drawn design must be provided with exhibit. Jewelry exhibits made with purchased materials using more creative and intricate forms to string the beads. NO SIMPLE STRING OF BEADS ALLOWED. These can be entered in Section DC-Hobby Crafts.
- ⇒Include the following on or with the completed exhibitor double entry card:
 - a. Source of traditional design (specific ethnic group or family)
 - b.Design plan/chart
 - c. Appropriate heritage documentation for the exhibit. Include historical time period of entry. (Example: basket should include history of baskets and purpose of design; leather entries include what tribes of Native Americans)

Class No.

- 3. **HERITAGE ART EXHIBIT** shall consist of one of the following:
 - ⇒Double entry card must include statement about cultural/traditional designs, methods, and materials used. Emphasis in the heritage art, crafts and documentation is on personal growth and knowledge through learning about a cultural heritage. It is based on research of traditional designs, methods and materials as well as learning the necessary skills.
 - Objects should be constructed in traditional design methods and materials; but if not, state what the traditional design methods and materials would be, and what you had to replace them with to complete the project.
 - No Soap Entries: No soap entries of any kind will be accepted.
 - A. <u>HERITAGE ART AND CRAFTS</u> Traditional objects using materials, methods and/or decoration based on a continuation of ethnic art or handed down from one generation to another. Example, basket, rug making embroidery, quilting, Native American crafts, scherenschnitte, etc.
 - B. PROCESSED NATURAL FIBERS Natural fibers processed for use.
 - C. <u>HERITAGE DOCUMENTATION</u> Geneology of family or community history, (buildings, village names) or methods of processing. (Native American crafts, basketry, soap making) Photos of generations can supplement written documentation. Cite references.

FINE ARTS & CRAFTS MISCELLANEOUS CLASS

4. **MISCELLANEOUS CLASS** is an option for exhibits that fall outside the categories described above. The decision to bring such exhibits to the State Fair is left to the discretion of the Extension 4-H educator.

HOBBY CRAFTS & HOME ENVIRONMENT – SECTION DC

General Guidelines:

- ⇒ These exhibits can be hobby crafts and/or can be made from commercial patterns and kits. Original designed items can be entered in Section DB Fine Arts and Crafts.
- ⇒ Objects whose ultimate use is to hang on the wall must have mounting on them and be ready for hanging.
- ⇒ Items entered in this section should include on the Double Entry card the following information:
 - a. Where and what will the item be used
 - b. Include fiber content and care information if available (required for class #3, 4, &5)
 - c. Where did you get your ideas from (name of 4-H Project or resource)

Class No.

- 1. **CRAFTS** Exhibits are based on projects that focus on a particular topic area and specific learning goals over a period of time. An exhibit can be made from a commercial kit or pattern. This gives a youth the chance to explore new craft areas.
 - ⇒Craft objects must be in good condition, ready for display.
 - ⇒ Must exhibit age appropriate work and good quality workmanship of the craft.
 - ⇒ If an exhibit takes a short time, multiple items may be exhibited and displayed nicely to create one exhibit.
 - ⇒ Small, delicate, fragile items should be displayed securely in a display box.
 - ⇒ What was the source for the idea of this craft? If a commercially available kit/pattern is used please include the name of the kit/pattern on your Exhibit Entry Statement.
 - A. Craft Kit Used a commercially available kit or experience to explore a new area. Can be using any material ex fabric, leather, metal, mosaics, glasswork, wood, paper, rubber bands, beads, etc. to make items like stuffed animal, wallet, tin punch lamp, stepping stone, wreath made from twigs, origami, bracelet and/or earrings, etc. Please give the name of the kit or experience/location on your Exhibitor Entry Statement.

Class No.

1. Hobby Crafts Cont'

- B. Craft Non-Kit Purchased all the supplies for this exhibit separately. Can be of any material ex fabric, leather, metal, mosaics, glasswork, wood, paper, rubber bands, beads, etc. to make items like stuffed animal, wallet, tin punch lamp, stepping stone, wreath made from twigs, origami, bracelet and/or earrings, etc. Please give the name of the pattern, book or resource used to complete this craft on your Exhibitor Entry Statement.
- C. Recycled Craft items made, remodeled or renovated from recycled material ex. Picture frame covered in seashells, sculpture made from recycled plastic bags. Please include where the recycle material came from on Exhibitor Entry Statement.

FABRIC FURNISHINGS AND HOME ACCESSORIES

Class No.

- 2. **ROOM ACCESSORIES & EMBELLISHED FURNISHING** such as bulletin board, fabric décor, lampshade, picture frame (may be non sewn items). Includes items such as placemats and lampshades that have been changed by adding fabric, painted design or other embellishments.
- 3. **FABRIC ACCESSORY** such as pillow, throw blanket, wall hanging, windsock, placemats, napkins, table-cloth, macramé and needlework items including needlepoint, bargello, counted cross-stitch, latch hooking, crewel embroidery, candle wicking, knitting and crocheting etc. Include the fabric content and fabric care needs to be included in description.
- 4. **MAJOR FURNISHING ITEMS MADE OF FABRIC -** quilt, bedspread, coverlet, curtains, etc. The fabric content and fabric care needs to be included in description.
- 5. **A GROUP OR CLUB PROJECT** Group or Club Project such as a quilt, wall hanging etc. (Club Banners see Communications and Expressive Arts classes.) The fabric content and fabric care needs to be included in description,.
- 6. **HOME STORAGE** laundry bags, shoe bags, locker caddies, travel storage, etc.
- 7. TABLE SETTING EXHIBIT An entry should include table setting for one person, menu, short story about the specific occasion the setting is for, table cloth, place mats, napkins (may be artfully displayed/folded), centerpiece and table decoration as appropriate to complete the table setting. Exhibits should be displayed on a small table such as a card table (provided by exhibitor) in club booth. The exhibit should remain in place during the full time period. Judging will take place on Tuesday. Exhibitor need not be present.

WOODEN FURNITURE & FURNITURE ACCESSORIES

8. CREATIVE FRAMING

- Criteria for exhibiting in Creative Framing Class:
- One Exhibit per Exhibitor.
- Exhibits simply placed in a commercial frame are ineligible.
- Exhibitor is expected to draw on their artistic sensibilities to enhance an existing image via the creative framing process.
- Entry will include both photo and frame and item will be evaluated together. Photo is not to be entered in any other class."
- Exhibitors should use their imagination such that Creative Framing serves to create a visual image that is more powerful than the sum of all its parts.
- The possibilities are limited only by your own ideas and collaboration.
- Creative Framing Possibilities:
 - Create your own physical frame using materials discovered in the environment (i.e., leaves, sticks, pinecones).
 - Sandwich your photo between two pieces of commercially framed glass, then carefully add your own rendering to the piece.
 - See the physical frame as a three-dimensional space that uses depth in ways that stimulate viewer attention.
 - Decorating or adding to a commercial frame is acceptable, as long as the exhibitor has "made it his own" by modification.

- 9. FURNITURE OR WOODEN ACCESSORY ITEM WITH A PAINTED/NATURAL FINISH Such as chair, table, chest, bookcase, shelf, magazine rack, picture frame, wooden bowl, etc. that is new and/or unfinished, refinished or constructed by exhibitor. Emphasis in this class is the restoration and not the actual construction of the exhibit. Newly constructed items can be entered in science, engineering and technology section J if exhibitor wants woodworking skills evaluated.
- **10. CHAIR OR STOOL WITH NEW SEATING.** Frame may be new, unfinished, restored, refinished by exhibitor. May have a painted or natural finish. Seat may be upholstered, caned, etc. <u>Note: exhibit is just for seat evaluation only.</u>
- 11. MISCELLANEOUS CLASS is an option for exhibits that fall outside the categories described above. The decision to bring such exhibits to the State Fair is left to the discretion of the Extension 4-H educator. (i.e First Aide Kits)

WEARABLE ART – SECTION DD

For all classes in Wearable Art in addition to the completed double entry card, include the following:

- A. Name of source of pattern if applicable.
- B. Fiber content of item when available.
- C. Care label information; and
- D. Where did you get your ideas from? (Name of 4-H project or source)
- Projects selected for State Fair should be age and experience appropriate. No fabric paint or scribbles accepted in this section

Class No.

- 1.. CROCHET/KNITTED FIBER CLOTHING Clothing made using a form of crocheting or knitting such as a sweater, vest, scarf, etc.
- 2. **TIE-DYING/BATIK MATERIAL CLOTHING** Clothing made using tie-dyeing which utilizes knotting and folding techniques or batik which utilizes the immersion or outline fill-in techniques of wax resist to make such clothing as a tee-shirt, pants, etc. Purchased clothing can be used to do either of these techniques on.
- 3. NON-TRADITIONAL MATERIAL CLOTHING Clothing made using paper, duct tape, paper clips, bubble wrap, etc.
- 4. MISCELLANEOUS CLASS is an option for exhibits deemed by the County to be worthwhile but fall outside the categories described above. The decision to bring such exhibits is left to the discretion of the Extension 4-H educa-

tor

TEXTILES & CLOTHING - SECTION DE

General Guidelines:

For all classes in Textile and Clothing in addition to the completed double entry card, include the following:

- a. name or source of pattern (it is recommended to include pattern envelope and/or directions, if possible.)
- b. fiber content of item when available
- c. care label information; and
- d. if a kit is used for down or fiberfill items or outdoor equipment (i.e., parka, hood, booties, sleeping bag, tent) this must be stated.
- e. Where did you get your ideas from (name of 4-H Project?)
- ⇒ No kits are allowed for the original pattern and design class.
- ⇒ Projects should be age and experience appropriate.

Class No.

- 1. **CLOTHING** (Note guidelines above)
- 2. **WEARABLE ACCESSORIES, SEWN** an item created by the exhibitor, which has a decorative and/or functional purpose.
- 3. **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.

Textiles & Clothing Cont'

- 4. **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.
- 5. **RECYCLED GARMENTS** examples include remodeled or renovated garments. Examples include remodeled or renovated items that are not clothing. For example jeans turned into grocery/all purpose bags, t-shirts turned into a purse, towels turned into a dog toy, etc.

NON-CLOTHING, SEWN

(Note that items in these classes will be evaluated by clothing evaluators)

- 6. **NON-CLOTHING, SEWN** examples include outdoor equipment such as backpack, tent, sleeping bag; articles for a horse such as saddle pad, cooling sheet, saddle bags or recreational items such as kites and toys.
- 7. WEARABLE OR NON-WEARABLE ITEMS DESIGNED AND CONSTRUCTED BY EXHIBITOR (designs may be made by hand, by computer or combinations/design alterations of purchased patterns. Include pattern and description.

PURCHASED GARMENT

8. **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 (1) color photo of entrant wearing garment or outfit – label photo with name, county and color of complexion, hair and eyes; (2) cost of garment – include price tags or information, itemized comparison of cost to make garment – consider cost of fabric, notions, pattern, labor, etc. (3) story that describes: a) why garment was purchased; b) how it fits into wardrobe; c) fabric structure, fiber content and care; d) simple accessories selected; and e) activities for which garment will be worn.

TEXTILE & CLOTHING MISCELLANEOUS CLASS

9. MISCELLANEOUS CLASS is an option for exhibits that fall outside the categories described above.

CHILD DEVELOPMENT/CARE – SECTION DF

The decision to bring such exhibits to State Fair is left to the discretion of the Extension 4-H educator.

10. TEXTILE ARTS

(Note that items in these classes will be evaluated by clothing evaluators)

- 10. **TEXTILE ARTS** apparel made using a form of textile art other than sewing. Items may be crocheted, knitted, woven, tie-dyed, etc. NO FABRIC PAINT ALLOWED.
- ⇒ An exhibit shall consist of one of the following:
- 1. **CREATIVE TOY, GAME OR STORYBOOK** A homemade toy, book, game or activity to be used with children. Double entry card should include age of child intended to use article, developmental stage the item is suited for and why this would be an appropriate play item.
- 2. **"BABY-SITTER'S KIT"** including games, toys and safety materials needed while caring for a baby, toddler or preschooler. Include explanation of planned use of articles in kit.

CHILD DEVELOPMENT/CARE MISCELLANEOUS CLASS

3. **MISCELLANEOUS CLASS** is an option for exhibits that fall outside the categories described above. The decision to bring such exhibits to the State Fair is left to the discretion of the Extension 4-H educator.

SECTION E -- VISUAL ARTS/PHOTOGRAPHY

IMPORTANT NOTE: TWO exhibits per class /per exhibitor with no more than THREE exhibits per exhibitor overall in Visual ARTS/Photography Section

- Visual Arts/Photography exhibits must have been taken by the exhibitor as part of a 4-H program during the current year and should reflect a meaningful, thoughtful process.
- Visual Arts exhibits will be evaluated on technical quality, including image resolution and quality of printing, composition and artistic merit, storytelling ability and mounting of exhibit.
- No photograph or digital image shall be smaller than 4" x 6" or larger than 11" x 14".
- Exhibit must be titled or captioned to assist the viewer to interpret the message.
- Preparation of photo for exhibit should demonstrate good workmanship and use of materials. Exhibit should be mounted on a sturdy background, not in a commercial picture frame, and ready to be hung.

Class No.

1. SINGLE UNEDITED DIGITAL IMAGE

• Picture comes straight from the camera, no modification.

2. SINGLE SLIGHTLY EDITED DIGITAL IMAGE

- Image somewhat digitally edited or enhanced.
- Modifications may include: changing color, cropping; sharpening or blurring; brightness or contrast changes; or the addition of text.
- Thumbnail of the original image shall accompany exhibit.

3. SINGLE HEAVILY EDITED DIGITAL IMAGE

- •Image has been radically digitally edited or enhanced.
- •Modifications may include: addition to or the removal of parts of the image; changes in the color scheme of the image; the use of filters or effects; or animation using digital images, etc.
- •Thumbnail of the original image shall accompany exhibit.

4. USING MULTIPLE DIGITAL IMAGES

- Multiple images may be combined to create a single print (prints may mix color and monochrome images for extra impact).
- Thumbnail of the original images shall accompany exhibit.

5. SINGLE FILM IMAGE

- •Commercially developed from 35 mm film camera, unedited, black and white or color.
- 6. **PHOTO STUDY CLASS** Entry card must specify if film is used or if digital images must note if these are unedited or edited images thumbnails must be attached on the back for edited images. Consist of one of the following:
 - A Four photos demonstrating four methods of isolating the subject; not more than three objects permitted in each photo.
 - B Four Close-up photos with a different main light source in each front, side, back and diffuse.
 - C Four 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.
- 7. **PHOTO STORY** Narrative or informational presentation using images as illustrations to communicate story or document a process. Consists of 4 to 8 photographs of similar size with identifying or informational captions to tell a story or document a process. Exhibit may include a short narrative telling the story that the images are illustrating. Some photo stories require a supporting narrative, conversely, most narrative work is better supported by a group of images. 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. If edited images are used, thumbnails of the originals shall accompany exhibit.

Class No.

- **8. PICTURES OF 4-H PROJECTS, ACTIVITIES AND TRIPS ANY SIZE** Images will be evaluated based on design, ability to tell a story and marketing appeal.
- 9. VIDEO PROJECT Please note that Evaluators have limited viewing time available. You must provide proper viewing equipment for the Evaluations: do not assume that equipment will be readily available at the State Fair.
 - Project can be a 30 second television spot, a documentary demonstrating 4-H activities, a narrative or dramatic group project by 4-H members or an informational presentation promoting 4-H.
 - Project to feature a 4-H project or activity or promote 4-H.
 - Products longer than 10 minutes should include a short "preview highlights" show as a separate tape, disc or file. Please remember that Evaluators have limited viewing time available.
 - Project can be submitted as a CD or DVD. If project is submitted as a computer file, clear documentation for opening and viewing procedures, as well as software requirements should be included in supporting documentation.
 - To ensure that the exhibit can be viewed and evaluated at the fair, the exhibitor should make arrangements prior to the fair for necessary hardware (and software if necessary) to be present, accessible and operating at the time of exhibition and evaluation.
 - Project will be evaluated on technical quality, organization, creativity and ability to communicate a message.
- 10. COMPUTER GRAPHIC DESIGN design a graphic to be used to promote any aspect of 4-H. Design must:
 - Be copy friendly
 - Be computer generated/or hand drawn graphic
 - Use the official 4-H clover (http://nys4h.cce.comell.edu/events).
 - If using graphics from the World Wide Web please note source and permission for use from owner.

11. 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 provided the means for learning and skill development necessary to create the web page.
- Web page must be accessible on-line.
- 12. POWER POINT PRESENTATION Submit a hard copy of your presentation as well as a disc or flash drive.

13. CREATIVE FRAMING

- Criteria for exhibiting in Creative Framing Class:
- One Exhibit per Exhibitor.
- Exhibits simply placed in a commercial frame are ineligible.
- Exhibitor is expected to draw on their artistic sensibilities to enhance an existing image via the creative framing process.
- Entry will include both photo and frame and item will be evaluated together. Photo is not to be entered in any other class."
- Exhibitors should use their imagination such that Creative Framing serves to create a visual image that is more powerful than the sum of all its parts.
- The possibilities are limited only by your own ideas and collaboration.
- Creative Framing Possibilities:
 - Create your own physical frame using materials discovered in the environment (i.e., leaves, sticks, pinecones).
 - Sandwich your photo between two pieces of commercially framed glass, then carefully add your own rendering to the piece.
 - See the physical frame as a three-dimensional space that uses depth in ways that stimulate viewer attention.
 - Decorating or adding to a commercial frame is acceptable, as long as the exhibitor has "made it his own" by modification.
- **14. VISUAL ARTS/PHOTOGRAPHY/GRAPHIC DESIGN OPEN CLASS** Any exhibit deemed by the 4-H Educator to be worthwhile that falls outside categories described above. Example: Photos that are self-developed.

SECTION F -- HORTICULTURE

The Horticulture Contest is one way to strengthen one's knowledge of the most common (and some not so common) plant materials used in routine gardening practices including vegetables, fruits and nuts, flowers and ornamentals. The contest will be made up of four sections: judging, identification, written, and team problem solving. Teams must consist of not more than four (4) contestants.

SUGGESTED GUIDELINES:

Beginners – Individuals 1 - 3 years in the 4-H Plant Science Program. Intermediate – Individuals 3 - 6 years in the 4-H Plant Science Program. Advanced - Individuals 5 or more years in the 4-H Plant Science Program.

CONTEST ELIGIBILITY & GENERAL INFORMATION:

- Contestants must be at least 8 years of age by January 1st of current club year and not have reached their 19th birthday prior to January 1 of the current year.
- To be eligible to go to State Fair contestants must be at least 8 years of age by January 1st of current club year.
- To be eligible for selection as a member of the state team, contestants must be at least 15 years of age by January 1 of the current year.

General Information for Horticulture Exhibits

- Exhibitor must fully complete a double entry card
- Endangered species are not allowed in any exhibit.
- Under Floral Design Classes 25, 26 and 27 may use purchased or wild flowers.

DIVISION 1 -- PLANT COLLECTIONS

Developing a plant collection will help youth to learn to recognize and identify different plant species.

A. Preserved

- Plants must be pressed, dry, mounted and labeled. To press plant material, it is best to use the method described in: Pressed Flower Pictures (1982), 141-IB-34, find at http://dspace.library.cornell.edu/handle/1813/3267, or as described by a person who has experience collecting plant material.
- A clear protective overlay is helpful for many, but not all exhibits.
- Weeds and other specimens mounted green (not pressed or dry) will not be evaluated.
- Collections of plants may be on one side of ONE PIECE of poster board or like material, 22 x 28 inches in size, or in notebook binders with single specimens on pages 8 1/2 x 11 inches.
- Scrapbooks of accumulating years should have dividers between years. Current year's exhibit should be clearly marked. Current year exhibit will be judged.
- List sources used to identify plants and plant materials.
- Plants Identified by Common and Scientific Name.
- Describe where found and describe habitat.

Class No.

- 1. LEAF, TWIG (and fruit, flowers and seed, if possible) OF TEN OR MORE ORNAMENTAL TREES.
- 2. LEAF, TWIG (and fruit, flower and seed, if possible) OF TEN OR MORE ORNAMENTAL SHRUBS.
- 3. LEAF, TWIG, AND ILLUSTRATION of fruit or nut, of ten or more fruit or nut plants.
- 4. **TEN WEEDS** common to lawns and flower beds.
- 5. TEN ANNUAL FLOWERS
- 6. TEN PERENNIAL FLOWERS
- 7. TEN WILD FLOWERS
- 8. **TEN SEEDS** (any single plant type, e.g., 10 ornamentals, 10 fruits, etc.)

Clean and dried (not green) Seeds must be harvested by exhibitor.

A picture of plant must accompany seeds.

List growing conditions required.

9A. MISCELLANEOUS COLLECTION

Entries will be judged according to similar project criteria.

9B. HORTICULTURE SCRAPBOOK (Collection of plant pictures)

- May be cut from magazines or garden center catalogs, illustrated by your own drawings, photographed or photocopies.
- 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 catalog*).
- This scrapbook makes an excellent study guide for the Horticulture Contest.
- Each plant should be represented on its own $8 \frac{1}{2}$ x 11-inch page.
- Catalog 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 notebook binder.
- Label with common name and brief description. Consult NY Horticulture Contest Guidelines for the plants required in each class.
- Beginners must include the 15 plants specified from each group—flowers and indoor plants; ornamentals; fruits and nuts, vegetables.
- Intermediates must include the 30 plants from each group
- Advanced participants must include all 45 plants from each group.
- NY Horticulture Contest Guidelines are available from your 4-H Cornell Cooperative Extension Educator.

CLASS NO.

- 10. **BEGINNER** (1-3 YEARS)
- 11. **INTERMEDIATE** (3-6 Years)
- 12. **ADVANCED** (5 or more Years)

13. **PHOTO RECORD BOOK** - Photos must be taken by 4-H'er. A minimum of 20 photos. The collection of 20 plants can be a combination of several types of plants, such as trees, shrubs, weeds, annuals, perennials, fungi, etc. Identify common and scientific names. List variety, growing requirements, location of plant, where photo was taken and identification sources.

DIVISION 2 -- EXPERIMENTS

The intent of this division is to generate an interest among young people in a science-based approach to horticulture. Guidelines and suggestions for the exhibitor working with plants:

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.

Class No.

- 14. PROPAGATION
- 15. BREEDING
- 16. SOIL SCIENCE
- 17. CULTURAL PRACTICES

18. MISCELLANEOUS

Entries will be judged according to similar project criteria.

DIVISION 3 - GARDEN ENTRIES

- This division offers an opportunity to display a garden item and gives participants an occasion to show the products of their gardening efforts.
- Exhibits that require it, must be grown by the exhibitors in their **individual**, **family**, **school or community gardens**, unless otherwise noted..
- 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.
- Exhibits and awards will be evaluated based on standards below.
- Exhibit must be labeled with correct common name and variety name (i.e., snap beans, Blue Lake; or petunia, Red Picotee). **Otherwise, awards will be downgraded.**

- **Excellent** clean; only very minor defects in general appearance; best market size and quality; true to varietals characteristics. For exhibits with more than one specimen: not more than 10 percent variation in sizes for fruits and vegetables and cut flowers; only slightly detectable variation, uniform in shape, color and degree of maturity.
- **Good** clean; slight defects in general appearance; defective and unusable parts should not exceed 5 percent; good market size and quality. Exhibits with more than one specimen: not more than 25 percent variation in sizes for fruits and vegetables, and cut flowers; only slightly detectable variation in shape, color and degree of maturity.
- Worthy fairly clean; some defects in general appearance; defective and unusable parts should not exceed 10 percent; fair market size and quality. Exhibits with more than one specimen—not more than 100 percent variation in sizes for fruits and vegetables and cut flowers; noticeable variation in shape, color or degree of maturity.
- * No Award dirty, serious damage apparent; defective and unusable parts exceed 10 percent; unsatisfactory market size or quality. Exhibits with more than one specimen more than 100 percent variation in sizes for fruits and vegetables; extreme differences in shape, color or degree of maturity.

19. VEGETABLES – UP TO 8 DIFFERENT ENTRIES MAY BE EXHIBITED IN THIS CLASS.

- Beans, lima, 5 green pods, edible beans
- Beans, snap, green, 5 pods
- Beans, snap, yellow, 5 pods
- Beans, snap, pole or vining type, 5 pods
- Beans, green shell, 5 pods, any variety including edible soy, Horticultural, Kentucky Wonder
- Beans, dry shelled, 1/2 cup in container, dry field bean variety including mung,
 adzuki fava
- Beets, 3, tops trimmed to 1 inch, no green shoulders
- Broccoli, 1 head or bunch of small heads, 5 inches or more in diameter
- Brussels Sprouts, 1-pint basket
- Cabbage, 1 head, 2 to 4 pounds, with 3 to 4 wrapper leaves, any fresh market variety.
- Carrots, 3, tops trimmed to 1 inch, no green shoulders
- Cauliflower, 1 head, leaves cut just above head
- Celery, 1 plant, market quality, roots off
- Chard, 1 plant, roots and damaged leaves off
- Chinese Cabbage, 1 head
- Chinese Cabbage, loose leaf, roots off, 1 plant
- Corn, Sweet, 3 ears, husks removed completely, shank trimmed to 1/2 inch, display in transparent bag
- Cucumbers, 2 slicing types, 5 inches or longer, 2 inches or less in diameter
- Cucumbers, 3 pickling type, 3 to 5 inches
- Cucumbers, 5 pickling type, less than 3 inches
- Dill, bunch of 6 seed heads, tied or in transparent bag
- Eggplant, 1 large oval and oblong types such as Black Beauty, Black Magic, Black Enorma, Dusky
- Eggplant, 2 small, slender and round types such as Easter Egg, Ichiban, Long Tom, White Beauty
- Endive, 1 plant, roots off, good market size
- Garlic, 3 bulbs, dried, braided together or tops trimmed to 1 inch, cleaned, not peeled
- Herbs, any kind, plant in pot or tied bunch, 4 8 sprigs
- Herbs, dried show a minimum of 1 tablespoon. Exhibiting a larger amount is acceptable. Herbs must be appropriately prepared for use.
- Kale, 1 plant, roots off
- Kohlrabi, 2, tops and tap root trimmed to 2 inches
- Leek, 3 large, trimmed
- Lettuce, leaf, 1 plant, roots off, good market size
- Lettuce, head, 1 plant, roots off, good market size
- Muskmelon and honey dew melon, 1 good market quality
- Mustard, 1 plant, roots off
- Okra, 4, 1 1/2 to 3 inches long
- Onions, bulbs, 3 tops trimmed to 1/2 inch, well cured and dried, not peeled
- Onions, 6, green bunching type, tops on but trimmed evenly
- Parsley, 1 plant, roots off, good market size and quality
- Parsnips, 3 tops trimmed to 1 inch
- Peas, 5 pods

- Peppers, 2, large types such as Bell, Cubanelle, Italian Sweet
- Peppers, 3, small types such as Banana, Hungarian Wax, Cherry, Jalapeno
- Potatoes, 3 tubers, 5 to 10 ounces
- Potatoes, 1 pint basket, salt potato types, 3/4 to 1 1/4 inch diameter
- Pumpkin, 1, ripe, any variety
- Radish, 1 pint basket, tops trimmed to 1/2 inch
- Rhubarb, 4 stalks, tops trimmed
- Rutabaga, 1, tops trimmed off
- Shallot, 3, tops trimmed to 1/4 inch, dried, not peeled
- Spinach, common, 1/2 pound in transparent bag
- Spinach, New Zealand, 1/2 pound, bunch or tender tips 3 to 6 inches, tied or in transparent bag
- Squash, summer, 2, young, skin tender, such as zucchini, yellow, scallop
- Squash, winter, 1, any large types such as Hubbard, Delicious, Banana
- Squash, winter, 2, any small types such as Buttercup, Butternut, Spaghetti, Table
- Queen, Golden Nugget
- Squash, 1, soft and round stem, such as Big Max, Big Moon, Mammoth
- Sweet potatoes, 3 roots, any variety
- Tomatoes, 3, ripe, stems off, medium and large fruited varieties including Roma types
- Tomatoes, cherry ripe, 1 pint basket, stems off, also Presto and small fruited types
- Turnips, 3, tops trimmed to 1 inch
- Watermelon, 1 mature, market size
- A collection of 3 related types, such as 3 varieties of pepper, or 3 vegetables that appear in an ethnic cuisine
- Miniature Vegetables, 6 of one type, harvested at small or baby stage
 Ornamental Vegetables, 3, such as miniature pumpkins, gourds, decorative corn; ornamental kale (1 specimen)
- Heirloom Vegetables, any variety from the Heirloom Garden bulletin, exhibited in same manner as other vegetable classes
- Miscellaneous, any other vegetable not listed, display same number of specimens as similar crop listed

Class No.

20. VEGETABLE ART

- Vegetable character
- Sculpture
- Geometric design
- Neatness of assembly
- Number of Horticulture products used
- Imaginative use of plants and plant materials
- Overall appearance

21. CUT FLOWERS - UP TO 8 DIFFERENT ENTRIES MAY BE EXHIBITED IN THIS CLASS

Consist of 3 stems with the same color blooms except as noted:

- Gladiolus ONE spike with at least 12-inch stem & other large spikes
- Roses ONE stem of the type entered.
- Dahlias THREE blooms of one color, or ONE bloom if over 6 inches.
- Any bloom 6" or larger show ONE specimen, such as a 6"+ sunflower or dinner plate dahlia.
- Stems should be eight inches long, except where type of flower makes this impossible.
- Flowers that do not last as cut flowers (daylilies, hollyhocks, impatiens, portulaca, etc.) may not be entered.
- Blooms of weeds, wild flowers and shrubs will not be evaluated. If you would like to show a weed (or wild-flower) you should enter it as a "Methods" project (Class 31, Example: How to grow wild geranium for cut flower) or as an "Experiment" (Class 13, 14, 15 or 16) where you might evaluate a weed for use as a cut flower.
- You may provide your own disposable container
- You may find further information on preparing and exhibiting cut flowers at http://counties.cce.cornell.edu/oneida/4h/cutflowersfairbook.pdf

Aster (annual)

- Bachelor Button
- Calla Lily 3 stems
- Calendula
- Chrysanthemum (any form)
- Cleome
- Cosmo
- Dahlia 6" blossom, 1 stem; less than 6" blossoms, 3 stems
- Flowering Tobacco
- Gladiolus
- Larkspur
- Marigold
- Delphinium
- Asiatic Lily (one stem)
- Nasturtium
- Ornamental Grass (foliage and fully developed seed head)
- Phlox-annual
- Rose
- Petunia

- Rudbeckia (Coneflowers, Black-eyed Susan)
- Snapdragon
- Statice (fresh, not dried)
- Stock
- Strawflower (fresh, not dried)
- Sunflowers
- Sweet Peas
- Zinnia
- Zinnia, large, over 4"
- Daisies
- Pansies
- Viola
- Carnation
- Miscellaneous, any other cut flower not listed, annual or perennial, display the same number of specimens as similar crop listed.
- A collection of 6 (six) garden cut flowers, not used in other cut flower entries. One (1) specimen of

Class No.

22. INDOOR GARDENING

- Please list plants and plant materials used.
- All items should follow recommended guides of balance, design, proportion and harmony.
- No artificial or plastic plant materials allowed.
- Ribbon and bows as part of the design are allowed.
- Entries must be grown in display container prior to June 1 of the current year
- Dish garden
- Terrarium or closed eco system no endangered species allowed.

23. INDOOR GARDENING: HOUSE PLANTS

- Houseplants must be a single stem or crown in proportional container.
- No artificial or plastic plant materials allowed.
- Please list plant name.
- Entries must be grown in display container prior to June 1 of the current year..
- Potted house plant flowering
- Potted houseplant foliage
- Potted house plant vine
- Potted houseplant hanging container. More than 1 plant accepted.
- Miniature houseplant 2 1/4"-3" pot maximum. Example, miniature African violet

24. CONTAINER GARDENS

No artificial or plastic plant materials allowed.

- Appropriate container and plant combinations.
- Please list plants included in container.
- Entries must be grown in display container prior to June 1 of the current year.
- For container gardens not applicable to Division 4, Class 30 (Horticultural Methods
- Container Gardening).
- Perennial annual, vegetable, ornamentals.

25. FRUITS AND NUTS

All fruits and nuts must be cared for by exhibitors.

Nuts grown in the previous year may be entered.

For more information on culture, consult: "Strawberry Yields Forever" - a day neutral strawberry 4-H project, available at http://www.cerp.cornell.edu/4h/search results.asp?or=b&al=2&a=93&pg4

Other publications at this website may be useful.

- Apples, 3, ripe, any single variety
- Apricots, 5, ripe
- Blueberries, 1 pint
- Cherries, 1-pint basket, with stems, any single variety
- Elderberries, attached to cluster, 1 quart
- Grapes, 1 bunch
- Nectarines, 4, ripe
- Peaches, 4, ripe
- Pears, 3, ripe, with stems, any single variety
- Raspberries, 1/2 pint, any single variety
- Strawberries, 1 pint, caps on
- Other: minor fruits such as quince or persimmon, 4, ripe
- Miscellaneous any fruit not listed, display same number of specimens as similar crop listed
- Nuts, all-ripe, dry, unshelled, 1 pint, any single variety
- A collection of 3 types, such as 3 different varieties of apples

26. FLORAL DESIGN

- List plants
- Dry or fresh flower and varieties.
- Dry or fresh flower corsage in transparent bag.
- Table arrangement of live or dry plant material not over 12" in diameter and under 8" in height.
- Holiday decoration of live, dried or natural plant materials no more than 18" in diameter or 24" long.
- Plaque of dried or pressed plant material; includes other craft projects made with real plant material (e.g. floral pictures).
- Large Arrangement of live or dried plant material for arrangements over 12" in diameter and over 8" in height.
- List ID sources.
- Fall arrangements gourd arrangements and photo stories may be entered in class 28 Open

27. MINIATURE ARRANGEMENT

- Arrangement of fresh or dried flowers
- Less than 6" in height and diameter including container
- List plants used.

28. MISCELLANEOUS CLASS EXHIBITS

- Exhibits deemed worthwhile but fall outside the categories described above. The decision to bring such exhibits is left to the discretion of the Extension 4-H Educator.
- List plants used.
- Exhibits will be judged according to similar project criteria.

DIVISION 4 -- HORTICULTURAL METHODS

This division gives young people a chance to an interesting, different approach to growing plants. This enhances gardening skills and encourages the participant to think creatively.

- Because of the difficulty of reproducing some of the horticultural methods for exhibiting purposes, a poster or poster series format may be used.
- Use heavy poster paper (14" x 22" minimum) as a background.
- 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 hydroponics set-up) can be displayed.

Class No.

29. HYDROPONIC GARDENING

30. SEASON EXTENDER METHODS

31. PROPOGATION

32. MISCELLANEOUS - ANY HORTICULTURAL METHODS NOT LISTED

• Entries will be judged according to similar project criteria

DIVISION 5 -- LANDSCAPE PICTURES AND PLANS

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 collections, pictures and plans will be enhanced by a clear, protective overlay.
- Markers, colored pencils or paints may be used to embellish the landscape plan.

33. HOME GROUNDS LANDSCAPE PHOTOGRAPHIC ALBUM

• Must have at least six "before" and six "after" pictures of current year's work.

34. 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.
- See "Young People's Guide to Landscaping." At http://www.cerp.cornell.edu/4h/search_results.asp? or=b&al=2&a=93&pg=4

35. 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.

36. 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.

37. PLAN OF HOME ORCHARD (tree fruit and/or berry crops)

- Show varieties, name, placement, height and time of fruiting.
- Use scale no smaller than 1 inch equals 4 feet.
- Exhibit should indicate current year's work. Current year's work will be judged.
- Indicate direction north on plan.

38. PLAN OF HOME VEGETABLE GARDEN

- Show varieties, name, placement, height and approximate harvest times.
- Succession of plants may be indicated by a tracing paper overlay.
- Use scale no smaller than 1 inch equals 4 feet.
- Indicate direction north.

39. PLAN OF COMMUNITY SERVICE BEAUTIFICATION PROJECT

40. GARDEN RECORD BOOK

- List plants chosen and varieties
- List reason for selection
- Garden design sketch, including lay-out, dimensions, and spacing
- Indicate direction north
- Photos showing before and after are helpful.

41. HORTICULTURE MISCELLANEOUS CLASS

- Class is an option for exhibits deemed by the County to be worthwhile but fall outside the categories described above. The decision to bring such exhibits is left to the discretion of the Extension 4-H educator.
- Entries will be judged according to similar project criteria.
- Horticulture posters that do not qualify for other Horticulture classes may be entered here.

DIVISION 6 – FIELD CROPS

42. FIELD CROPS

- Sample of hay must be well cured, not moist.
- Grasses, legumes and silage crops will be judged on the basis of their values as forage or silage.
- Exhibits should be displayed in either tightly packed, clean baskets or slice of bale with approximately dimension 8 x 10 x 14, or as described.
 - ♦ Oats 1 peck
 - ♦ Wheat 1 peck
 - ♦ Any other small grains
 - \Diamond Field corn 3 ears
 - ♦ Haylage quart jar with mixture names on entry card
 - ♦ Corn silage quart jar with mixture names on entry card
 - ♦ Alfalfa
 - ♦ Clover
 - ♦ Birdsfoot trefoil
 - ♦ Timothy
 - ♦ Mixed hay –state mixture on entry card
 - Feeds suitable for a 4-H animal project. Project must be specified, feed sampler attractively displayed on a board. Nutritional value and use of each sample must be described.
 - Miscellaneous entries will be judged according to similar project criteria.

Section G -- ENVIRONMENTAL EDUCATION

2018 NOTE TO EVALUATORS: ENTRIES IN THIS SECTION WILL NOT NEED AN ADDITIONAL ESSAY AS WAS REQUIRED IN THE PAST. DELETE ANY WORDING IN REFERENCE TO THE ESSAY

Class No.

1. ENVIRONMENTAL EDUCATION

- Nature Trails e.g. Display of 4-H constructed nature trail or observation made along another nature trail.
- 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.
- Field Identification Projects Please note that wildflowers are evaluated in Section F Horticulture, Fungi in Section H, Plant Pathology, and Insects in Section I Entomology. 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.
- 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.

2. FISHERIES & AQUATIC RESOURCES

- * Exhibits may be displays or records of any Fisheries and Aquatic Resources related to activity including but not limited to fishing techniques, aquatic sampling methods, aquatic insect ecology, habitat improvement or fisheries management and biology. Other fishing projects maybe found in 4-H publications.
- * Water monitoring project ideas may be found in Water Worlds, Water Wise, Pond & Stream Safari.
- * County or self-initiated projects related to fish or fishing, including mariculture, aquaculture, commercial fisheries, sport fisheries or related equipment, skills or observations.

3. FORESTRY

* Displays and presentations may be based upon, but are not limited to, the following projects: Know Your Trees, Timber Management for Small Woodlands (IB 180); Wildlife and Timber from Private Lands: A Landowners Guide to Planning (IB 193); Woods of New York, Trees: Dead or Alive, Know Your Tree Diseases, Maple Syrup Production for the Beginner; and other forestry exhibits based upon national, regional, county or self-initiated projects.

4. RESOURCE BASED RECREATION

- Shooting Sports any exhibit or record based upon content of the NYS Shooting Sports Programs or any of the NYS DEC certification programs
- * Other Outdoor Recreation Exhibits based upon related outdoor recreation activities; i.e., orienteering, cross-country skiing, snowshoeing, wilderness camping, or outdoor cookery.

5. WILDLIFE

- * Bird Study Consult Bluebirds of NY, Birds of Prey, Introduction to Bird Study, or any other bird material for exhibit ideas. Bluebird houses will be judged using the criteria from Bluebirds of NY. Please Note: if a birdhouse is completed as a Wood Science Project, it should be entered in Section J Science, Technology and Engineering.
- * Habitat Improvement Consult Wildlife Habitat Enhancement, Enhancement of Wildlife on Private Land, Managing Small Woodlots for Wildlife for exhibit ideas.
- * Trapping Furbearers Exhibits based upon the NYS DEC Trapper Training Program are acceptable, as are displays of equipment, pelt preparation, and discussions of the role of trapping in wildlife management.
- * Other Wildlife Projects Exhibits based upon NY wildlife resources, Environmental Awareness: Wildlife, Managing Small Woodlots for Wildlife: Wildlife Discovery, New York's Wildlife Resource Fact Sheets, and Wildlife in Today's Landscapes. County projects or self initiated projects are acceptable. A good source of potential project is the 4-H Forestry and Wildlife Invitational.

6. REUSE & RECYCLING

- * Exhibits based on recycling or composting projects in the home or community.
- * Clothing, crafts and other items created using post-consumer waste material. Consult Composting: Wastes to Resources; Wastewise: Woodsy's Resource Goldmine, Recycling in Your School Makes Good Sense; or Recycling: Mining Resources From Trash, or Composting in the Classroom for exhibit ideas.

7. Miscellaneous CLASS

* This class is an option for exhibits deemed by the County Youth Educator to be worthwhile but fall outside the outside the categories described above. The decision to bring such exhibits is left to the discretion of the Extension 4-H educator. This class is also expected to follow the project story requirement listed at the beginning of this section.

Please remember in addition to the completed double entry card, all exhibits are required to include a project story on a separate piece of paper (see All Exhibits in Section G are required above).

SECTION H - PLANT PATHOLOGY

PLANT DISEASE IDENTIFICATION

Class No.

1. LEAFSPOT COLLECTION BOOKLETS

As described under Activity 1 in *Know Your Plant's Disease* and/or Activity 3 in *Know Your Tree Diseases*, leaf disease notebooks exhibiting a minimum of 12 different diseased plants with at least 6 different fungal and/or bacterial diseases should be included. Example: Powdery mildew fungi may be included more than once if on different hosts, but the remaining samples must represent at least 5 other individual disease issues. Label each plant sample with your name, the date collected, plant name, location collected (town, county and state), and briefly describe the symptoms observed. Include a common name for each disease (such as: powdery mildew, leaf rust, fungal leaf spot, bacterial leaf spot, leaf blight, anthracnose, ring spot, etc.). Include a specific disease name for at least one of the samples, such as "tar spot" on maple caused by a *Rhytisma* sp.

PEST CONTROL EXHIBIT

PEST MANAGEMENT ON VEGETABLES OR ORNAMENTAL GARDEN PLANTS PROJECTS

Exhibit should include a poster display showing the layout of your vegetable <u>or</u> ornamental garden; photographs, drawings, tables and other visual aids may be used. A record book may be presented indicating dates on which problems were observed, treatment were utilized and observations were made as to the effectiveness of these treatments. Include specific steps taken to manage pests within the past year or two. Information on preventative treatments or management practices should also be included. This project should attempt to teach those who examine it the principles of pest management. Include specific information on at least five (5) pest problems identified and for which one or more management practices were used. Evaluation will be based on the member's understanding of the subject and effectiveness of the poster as a teaching aid.

MUSHROOM COLLECTION AND IDENTIFICATION

3. MUSHROOM COLLECTOR'S JOURNAL

This category is designed for the beginner mycologist. Although preservation of dried fungal specimens in the manner described in *Fun With Fungi* is encouraged, this project does not require that fungi be submitted as a collection of dried specimens. However, preservation of your fungi is strongly encouraged for future reference or for possible submission to the Cornell Herbarium. This project should include detailed notes about each fungal specimen, photos and spore prints. Six fungal specimens from different genera are required. More detailed instructions and forms for use with this project may be found online at: http://plantclinic.cornell.edu/mushroomjournal.html.

Class No.

4. PLANT PATHOLOGY miscellaneous CLASS

Class is an option for exhibits deemed by the County Youth Educator to be worthwhile but fall outside the categories described above. The decision to bring such exhibits is left to the discretion of the Extension 4-H educator.

SECTION I -- ENTOMOLOGY

Insect specimens must be properly mounted and displayed and have complete collection data. Suggested display case described in 4-H Entomology Project Guide (available through your Extension 4-H Educator) or museum size insect drawers or polystyrene insect cases covered with clear plastic sheets. Exhibits incorrectly prepared will not be evaluated.

GROUP A. GENERAL INSECT COLLECTIONS

1. FIRST YEAR PROJECT EXHIBITS

- Must include a minimum of 20 specimens representing 5 insect orders.
- Classification need not be taken further than *order* names.
- Insects should be pinned properly and the wings of all butterflies and moths must be spread.

2. SECOND YEAR PROJECT EXHIBITS

- Must include a minimum of 40 specimens representing 9 insect orders.
- Twenty specimens must have been collected during the current year.
- Twenty 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) as shown in the sketch below:
- Addition of scientific names is optional in this class.
- Insects should be pinned properly and 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.

FLY



Class No.

3. THIRD YEAR PROJECT EXHIBITS

- Must include a minimum of 60 specimens representing 12 orders.
- Thirty specimens must have been collected during the current year.
- Thirty specimens must be identified to common name.
- At least 5 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 as in Class No. 2.
- Insects should be pinned properly and the wings of all butterflies and moths must be spread and at least two small insects must be mounted on points or minuten pins.

4. FOURTH YEAR (AND BEYOND) PROJECT EXHIBITS

- Must consist of general collections.
- Must include 80 specimens representing at least 12 orders.
- Forty specimens must have been collected during the current year.
- Forty specimens must be identified to common name.
- At least 10 specimens (representing at least 10 families) must be identified to their family. Scientific names should be included wherever possible. Common names should be placed on a separate label, pinned near the specimen as in Class No. 2.
- Proper mounting (pinned properly, wings of Lepidoptera spread, two small insects on points or minutens) will be strongly emphasized.

GROUP B. ADVANCED INSECT COLLECTIONS

5. ADVANCED INCET COLLECTION

- 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. If you exchange specimens, label as completely as possible, giving location (country, state or province, nearest town), date collected; name of collector; plus any ecological information available such as plant or insect host, habitat, etc.
- Membership in the Young Entomologists' Society (Y.E.S.) will enable young people to exchange specimens from all over the world.
- 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.
- The double entry card should contain educational value to you (what you learned) as well as what you see the educational value to others to be.

GROUP D. CLUB and COUNTY EXHIBITS

6. SINGLE COLLECTIONS prepared by the combined efforts of a club.

- May be any kind of insect collection or may represent a group activity that can be presented as an exhibit.
- Regional insect collections prepared for eventual donation to a museum may be entered in this class if prepared by more than one person; otherwise these should be entered under Class No. 4.
- Evaluation will be based on number of members and completeness of exhibit.

GROUP E. EXHIBITS OF LIVING INSECTS

7. LIVING INSECT EXHIBIT

- Exhibits must convey an educational message to the public and/or the educational opportunities in 4-H work in the field of Entomology.
- Exhibits are to be arranged by the county 4-H staff and members, and completed by the opening day of the county's time period. Those contemplating Class 8 entries must get approval from the Superintendent of Entomology, Section H.
- Live educational exhibits are encouraged. Possible exhibits including living adult butterflies, butterfly chrysalides from which the adults are emerging, caterpillars, ant farms and aquatic insects in water tanks. Showing of a living exhibit requires that the exhibitor be on hand to care for the needs of his or her "livestock" daily.
- Exhibits will be evaluated on: educational value; appearance; quality and arrangement.
- Those planning to prepare exhibits should first make arrangements with the Superintendent.

8. ENTOLOMOLOGY MISCELLANEOUS CLASS

• Class is an option for exhibits deemed by the County Youth Educator to be worthwhile but fall outside the categories described above. The decision to bring such exhibits is left to the discretion of the Extension 4-H educator.

9. HONEY BEE/APICULTURE EXHIBITS

- Honey 1 pound container
- Bee/Honey products made from Beeswax Examples: candles (at least 2), lip wax
- Display/Poster Individual or Group a series of posters/photos or three dimensional exhibit representing any aspect of Beekeeping. Examples: equipment, disease, bee colony management.
- Project Record Book for 4-H Beekeeping Project.
- See Group E for live exhibits. Exhibitor will be responsible for care and supervision of any live exhibit.

Section J – SCIENCE, TECHNOLOGY, ENGINEERING and MATH

- Projects in this section must be made and selected according to standards from project curriculum, State 4-H Club Management and Volunteer Leader Handbook plus CCE Risk Management Guidelines.
- Projects in this section must have been made and selected during the current project year.
- If power tools are used by youth in making projects, youth must be 12 years or older.
- Up to three exhibits per class per member may be entered (Classes 1-6).
- In addition to the double entry card, include a journal (short explanation) of the steps of the project, why or how the exhibit works, and what use it has.

Section JA- WOOD SCIENCE PROGRAM

Class No.

- 1. Hand Tool Division: Article made in a Wood Science Project that was cut out, assembled and finished with hand tools only.
- 2. **Power Tool Division:** Article made in a Wood Science Project that has been partially or totally completed with power tools.
- 3. **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. Judges will place emphasis on the quality of workmanship performed by exhibitor. No commercial names on exhibit.

Note: Birdhouses entered in Section JA will be evaluated under Wood Science standards.*

- 4. Projects made from **Reclaimed Lumber**. Must state origin of lumber/wood used. Project will be evaluated according to woodworking standards.
- **5. Recycled Wood Projects** made from pre-existing items made into a new useable form. (ex: a bed headboard into a bench). Project will be evaluated according to woodworking standards.
- **6. WOOD SCIENCE/SHOPWORK MISCELLANEOUS:** Article made in Wood Science Project that does not fit in above categories. Judges will place emphasis on quality of workmanship by exhibitor and the intended use of the project. Exhibits to be entered in this division will be at the discretion of the Extension 4-H Educator.

SECTION JB- ELECTRICAL SCIENCE PROJECTS

Class No.

1. 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 prefabricated cords with polarized plugs; where applicable are allowed.
- Lamps 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.

2. 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).

Section JC- ROCKET PROGRAM

Class No.

1. JUNIOR DIVISION

- 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.

2. SENIOR DIVISION

- Any rocket made from non-kit materials and totally constructed and finished by a youth 14 years and older.
- Emphasis placed on proper construction techniques and finished project.

SECTION JD – CONSTRUCTED PROJECTS WITH MANUFACTURED COMPONENTS

General Information: Youth entering projects in the following classes use manufactured construction pieces to complete projects. Examples are Lego*, K'nex*, Brio*, and Mechano*, but projects are not limited to these examples. Projects can incorporate design, following instructions, three dimensional thinking, design modifications, problem solving, and creativity, architecture, and structural design, principles of mechanics and use of color in the planning and design process. These skills relate to the professions of engineering, science construction, architecture and art.

Judging will be based on completion, complexity, presentation and explanation of design, understanding of principles and visual presentations. Must include following:

- A. Number of pieces: Youth must know the approximate number of pieces used in assembly. For kits, this number is on the box. It is understood that after a long creative process, it may be difficult to know exact number of small pieces; the youth must provide an estimate rounded to 25.
- B. Diagram: Diagrams are required. A diagram could be a photograph printed on printer paper, a scale drawing on graph paper, a photocopy of an instruction sheet or a variable scale rough drawing. Relevant labels and explanation must be added. The diagram must include: 1. Name of youth; 2. The title of project; 3 the exact or approximate number of pieces and 4. A self-judgment of complexity level (a. easy less than one hour to assemble; medium 1-3 hours construction time or c. complex more than 3 hours of construction time). Junior may use a photocopy of kit provided drawings for basis of their diagrams, but brand logo MUST be covered and not visible. The diagram can be displayed in a plastic stand, mounted on poster board or attached in a folder. Art value, ability or written work to attract, use of color and use of font add to design presentation.
- C. Protection: Youth may prepare a display box for the project. There is no evaluation or points for this box, it is merely protection. A simple box could be a cardboard box with two sides removed and replaced with clear plastic.

Class No.

- 1. **Kit:** Restricted to juniors (ages 8-13) and exhibitors are limited to two projects in this class. If two projects are entered, they must differ significantly. Youth must enter a completed kit. Original story must describe design process, and play with model. Judging criteria: completion, complexity (number of pieces), diagram (of completed model and key elements labeled), explanation/story (explanation of the design process, difficulties, and interesting elements; describe play value, what steps could be taken to improve model) and overall presentation.
- 2. Original Model: Youth are limited to two projects in this class, projects must differ significantly. The project can be a scene, diorama, model, building, vehicle, plants or creature. Judging criteria: completion, design (number of pieces, moving parts gear systems, axle systems (wheels), hidden entrances, pulleys, joints, projectiles and hinged components; unity of design originality, use of color, symmetry of creativity, fully developed concept diagrams comprehensive and detailed; an overall diagram of completed model with key elements labeled, of moving part(s) or independent component; explanation/written report of design process, difficulties encountered and their solutions, description of play value, future expansion of project and overall presentation.

Model Demonstrating a Mechanical Science Concept: Projects must be original, no kits and can include level arms, gears, pulleys, friction, belts, airfoils (flight, wind), catapults and load bearing bridges and beams. Science concepts can include energy transfer, stress analysis, Newton's Laws, gravity, etc... Entries in this class must include a working model, an equation describing a principle of science, a labeled diagram of the project and written explanation of the science involved. Evaluation will also include presentation and visual impact of the project. Youth may conduct experiments with model and provide written report. Judging criteria: working model that demonstrates a principle of mechanical science, must move or work as necessary, scientific equation that relates the principle, including clear definition of each term with equation displayed; labeled diagram provided that labels major parts of the model and also notes how parts or movement relates to equation; written report (no more than 2 pages) which explains the principle and how model illustrates the principle (may include additional page of experimental results using the model); written explanation that explains design and construction of the model, including any difficulties and how they were overcome, description of the principles of mechanical science that is demonstrated, clear understanding of scientific principles and explanation of how the model illustrates principle; and overall visual impact of project as prepared for display, including attractiveness of display.

Class No.

Transportation Design: applies transportation pieces such as Brio* in which youth design a transportation system (road, railroad). Drawings are to be hand drawn. Judging criteria: Presentation labeled with name of exhibitor and title of project to include schematic of system drawn to scale, roads, railroads and bridges clearly labeled or identified in the legend, seniors to use 11x17 drawing paper, must have fully developed concept, clear details, completeness of system (no dead ends) and show creativity, legend that explains the meaning of symbols such as roads, railroads bridge, water, vegetation, buildings, written explanation that explains the design and purpose of the system, problems encountered and their solution and directions project could take in the future, and overall presentation, visual impact as prepared for display and attractiveness.

SECTION JE – 3D PRINTING

General Information: 3D printing uses plastic or other materials to build a 3 dimensional object from a digital design. Youth may use original designs or someone else's they have re-designed in a unique way. Youth must bring their finished printed object (we cannot print objects at Fair). Exhibits will be judged based on the complexity of the design and shape. Must include the following:

- a. Software used to create 3D design.
- b. Design or, if using a re-design, the original design and the youth's design with changes.
- c. Orientation that the object was printed.
- 1. 3D Prototypes 3D objects printed as part of the design process for robot or other engineering project. Must include statement of what design questions the prototype was supposed to answer and what was learned from the prototype.
- 2. 3D Unique Objects 3D objects printed for their own sake. May be an art design, tool, or other objects.

SECTION JF – COMPUTER SCIENCE

General Information: All exhibits must include something visual, such as a poster or printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during judging time and will not remain on display during the entire exhibit period. Programs available online (such as Scratch) should include a link to the specific project youth have created.

Class No.

- 1. **Beginning Programming** Exhibit a simple program using Scratch (or other simple graphic programming language). The program should include 8 different commands including looping and getting input from the keyboard and mouse.
- 2. Intermediate Programming Exhibit a program using Scratch (or other simple graphic programming) that you have downloaded from the internet and modified. Compare the two programs and demonstrate the changes you made to the original program; OR create an animated storybook or video game using Scratch (or other simple graphical programming language).
- 3. **Advance Programming** Exhibit an original program using a higher level programming language such as Python, Javascript, C++, etc.
- 4. **App Development** Exhibit an original mobile app. Describe the purpose of the app and what inspired you to create it in the exhibit information statement.

SECTION JG – MAKER/TINKER

General Information: An excellent project either solves a problem or creates something new. These projects invent, build or experiment on ideas and include science, technology, engineering, art and math (STEM) principles.

All exhibits must include something visual which will remain on display during the exhibition. Maker/Tinker project should communicate what problem is being solved or what new idea was created. Include a brief description of the exhibit that shows how the project uses materials to create something that is a contemporary, useful and unique design. It is also important to explain what skills were developed while creating the product. Expensive electronic or other equipment will only be used during judging time and will not remain on display during the entire exhibit period.

Class No.

- 1. Maker/Tinker Inventions Exhibits should display how youth used the design process to bring their idea and invention to life. Exhibit may be the item the youth has created or a notebook, poster or other display that depicts their project. Inventions may include elements from kits such as Arduino or Little Bits. Computer coding may be written by the exhibitor or someone else's code the exhibitor has modified. Exhibitor should cite the sources of any designs or codes they tinkered with to create their invention. Examples must include re-programming a toy to do something different or adding circuity (lights, sounds, etc.) to an existing item like a sweater. Ideas can be found at sites like http://makezine.com/, http
- 2. Junk Drawer Robotics All exhibits should be original designs made from everyday objects and materials. Exhibits with purchased kits will not be accepted. Robots should be designed to carry out a series of at least 3 actions automatically to accomplish a task. Examples are included in the 4-H Junk Drawer Robotics curriculum or Rube Goldberg Machine contests.

SECTION JH – ENGINEERING EDUCATIONAL DISPLAYS

Class No.

1. **Displays:** may be a series of posters and a 3-demensional exhibit related to an engineering science project. Display should be self-explanatory through use of signs or labels and limited to approximately card table size. Topics may include (but not limited to) engine parts or bicycle parts display boards, electric circuit boards, electric quiz games, safety rules for bicycling or working with wood or electricity. Entry will be evaluated on the purpose or principle idea, effectiveness in illustrating idea, appearance, arrangement and description of the display.

SECTION JI – RELATED ENGINEERING PROJECTS

1. Any article made as part of a <u>directly related Engineering Science project</u>, such as metal working, cardboard carpentry, and safety items and not included in other Sections JA-JF. Counties may enter only ten articles in this class. Kits are not acceptable for senior division (14 years and over).

Section JJ – GEOSPATIAL SCIENCE

Exhibits that show skills and knowledge learned through 4-H GPS and GIS projects.

Class No.

- 1. GIS Maps: Maps made using ESRI (Environmental Systems Research Institute, Inc.) Arc GIS software or other mapping software. Criteria and Guidelines for Community Mapping Projects can be found on NYS 4-H web page: http://nys4h.cce.cornell.edu/about%20us/Pages/4-HGeospatialScience.aspx. GIS map exhibits may be selected for display competition sponsored by NIFA and National Geographic Society.
- 2. **GIS or GPS Project or activity:** may be undertaken by individual or group. Exhibit may be in form of project record book, photo documentation, video, CD, DVD, etc... Exhibit must include project report documenting statements of purpose and outcome of project activity.
- 3. Story or Outline of a 4-H GIS or GPS Project: including photos, purpose of activity and summary of results.
- **4.** Community Service/Youth Community Action Mapping Project: a mapping or GPS project built around a specific community issue or project.
- 5. Educational Poster Exhibit displaying 4-H GPS or GIS activities.
- **6. Public Presentation** on 4-H and Geospatial Sciences.

Section JK – RENEWABLE AND SUSTAINABLE ENERGY AND CLIMATE CHANGE

Educational exhibits/display(s) describing your 4-H project work done in areas of Renewable Energy (solar, wind, geothermal, bio fuels, hydro-electric); Energy Conservation (home, school, community); Tracking (or studying) Climate Change; Activities/Studies related to managing "Carbon Footprints" in environment. Exhibits may consist of stationary or working models, posters, photo story/display or electronic media. Electronic media must be submitted on a storage device like a CD or flash drive. Information must be included on media to indicate method of viewing entry. A short description of what was undertaken in the project, your experience and what you learned through project must be included. This can be included in the entry itself or on the Exhibitor Information card. Note: some energy exhibits may fit in other classes – select only one class to enter your exhibit.

- 1. Renewable and Sustainable Energy
- 2. Climate Change

Section JL – SCIENCE EXPERIMENTS AND EXHIBITS

Individuals and groups are encouraged to enter exhibits/displays emphasizing what they learned and experienced in learning about science concepts in areas of agriculture, human ecology, life or physical sciences. Any type or combination of science projects along with creativity is encouraged.

Class No.

- 1. Experiments: Describe your hypothesis (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. Use display board or poster board for display. Include experiment description, introduction, hypothesis, methods, results and your conclusions.
- 2. Public Service/Civic Engagement Projects: Exhibits can be of any public service or public education activity you took part in that had a scientific component. Examples may include watershed rehabilitation, recycling programs and educational models. Project exhibit posters/display 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.
- 3. **Descriptive Science**: Science projects that are not experiments and service projects but do consist of systematic observations and tell us about the natural world. Exhibit could show summaries of what you observed (ex: 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). Could present collections and classifications of materials which display physical or biological articles.
- 4. Citizen Science: is the engagement of public participants in real-world scientific collaborations asking questions, collecting data, and/or interpreting results. A display or record of participation in a Citizen Science project, could be part of a local, regional, national or international project, but needs to include some kind of connection to scientists, researchers, or, policy makers and contribute to scientific knowledge that will be put to some type of use (by researcher, policy makers, etc.) Examples include: Wasp Watchers, Project Feeder Watch, eBird, Lost Ladybug, Adopt a Pixel, Nature's Notebook, or a local project. For more information: http://www.birds.cornell.edu/citscitoolkit/contexts/youth-development/4-h/

AI-202 (1/19)

Animal Health Requirements For Admission to New York State and County Fairs

(Part 351 of NYS Agriculture and Markets Regulations)
NYS Department of Agriculture and Markets/Division of Animal Industry
10B Airline Drive, Albany, NY 12235 518-457-3502 www.agriculture.ny.gov/Al/AlHome.html

General Prohibitions and Requirements

- No person shall bring or have present an animal on the fairgrounds during a fair which is not qualified under NYS regulations.
- No person shall present an interstate or intrastate certificate of veterinary inspection that has been altered by anyone other than the issuing veterinarian.
- Animals demonstrating clinical signs or other evidence of infectious, contagious or communicable diseases shall not be allowed on the fairgrounds during a fair.
- Representatives of the Commissioner may deny admission to or require removal from the fair premises, or require the segregation of any animal showing signs of or exposed to any infectious, contagious or communicable disease.

NOTE: The fair board of directors has the authority to reject unworthy or unsightly exhibits for reasons other than infectious, contagious or communicable disease (Part 350.10). The state veterinarian or animal health inspector will bring questionable exhibits to the attention of the fair board.

• All animals presented that originate from a location other than New York shall meet all New York State importation regulations appropriate to the species in addition to the fair animal health requirements.

Certificates of Veterinary Inspection (CVI)

- Cattle, sheep, goats, swine, llamas, alpacas, deer, and misc. ruminants, require a valid CVI to enter the fairgrounds.
- •The CVI must be issued by a Category 2 accredited veterinarian.
- •All animals must be officially identified. **ALL MANMADE ID MUST BE RECORDED.** Note that there are new animal identification requirements for cattle and swine. Refer to Animal Identification section below for more information.
- •Only one species is allowed per certificate.
- •The type and duration of certificate required depends on the origin of the livestock.

New York Origin Livestock:

- A valid intrastate CVI (AI-61) is required.
- Each animal must be individually identified on the CVI (see below).
- The CVI must be issued on or after May 1 of the current year.

Out of State Origin Livestock:

- All animals entering New York State must satisfy import health and test requirements for that species and be accompanied by a valid interstate CVI.
- The interstate CVI is valid for 30 days from the date of CVI inspection. During the fair season (July 1 through Labor Day) valid CVI's can be used multiple times for entrance into fairs. The initial entrance into a NY fair must be within 30 days of the date of CVI inspection. In order for the CVI to be used for a later fair, it must be dated and initialed by a NY state official noting the location of the initial fair. A change in health status or eligibility of an animal necessitates the generation of a new CVI.

Questions regarding import requirements should be directed to the Division of Animal Industry at 518-457-3971, or at the division's import/export homepage: http://www.agriculture.ny.gov/Al/import export.html

Animal Identification

ALL MANMADE ID MUST BE RECORDED

- Cattle must be identified by an official USDA radio frequency identification (RFID) eartag, commonly referred to as an "840 RFID tag," or an equivalent official RFID tag if the animal was tagged in another country. Cattle which are already identified with 840 visual eartags will be exempt from the 840 RFID tag requirement.
- Sheep and goats must be identified by official scrapie identification (see sheep and goat sections below).
- Swine must be identified by an official USDA radio frequency identification (RFID) eartag, commonly referred to as an "840 RFID tag" or an equivalent official RFID tag if the animal was tagged in another country. Swine which are already identified with 840 visual eartags will be exempt from the 840 RFID tag requirement. Nursing piglets do not have to be individually identified if the sow is correctly identified on the CVI and the number of piglets in the litter is noted on the CVI.
- Deer/elk must be identified with an official eartag.
- Llamas and alpacas must be identified by official eartag or microchip.
- Misc. ruminants must be identified by unique eartag or microchip.
- A complete written description is sufficient identification for horses entering New York accompanied by a CVI. The description must match the EIA test record. Horse sketches and descriptions should reference color pattern, hair whorls, chestnuts, scars and other markings as necessary to uniquely identify the horse. Tattoos and microchips if any should be included. "Bay, no markings" is not an acceptable description for a CVI or EIA test record.
- NOTE: If you are exhibiting animals identified by microchip, a working reader must be supplied by the exhibitor.
- For guestions on animal identification please contact your veterinarian or our office at 518-457-3502.

Rabies Vaccination

- Rabies vaccination is required for all species for which there is a USDA licensed vaccine available (cattle, horses, sheep, dog, cat, ferret) and that are 4 months of age or older on the date of admission to the fair.
- Vaccine must have been administered within the past 12 months. The exception is Imrab LA vaccine used in sheep which protects for 3 years after the second annual vaccination (consult your veterinarian).
- The rabies vaccination requirement must be met on the day of admission even if the animal was previously admitted to a fair when too young to vaccinate.
- NOTE: Individual fairs can require animals for which there is no approved rabies vaccine to be vaccinated for rabies. The requirements outlined above would apply. The fair is responsible for notifying exhibitors. The New York State Fair requires rabies vaccination for all livestock species entering the grounds.

Acceptable Proof of Rabies Vaccination

- Acceptable proof of rabies vaccination must include a signed written statement from the veterinarian administering the vaccine or a valid certificate of veterinary inspection that has the vaccination listed and is signed by the Category 2 accredited veterinarian.
- Acceptable proof of rabies vaccination must include the name of the product used, the date of administration and the duration of immunity if longer than one year.
- If the statement of rabies vaccination is included on an EIA test record, it must be signed separately in addition to the required EIA test record signature.
- NOTE: Rabies titers are not acceptable proof of rabies protection and cannot be used to meet entry requirements.
- Acceptable proof of vaccination for dogs is a valid vaccination certificate or a copy of the dog license that contains the rabies vaccination information.

BVD-PI Testing

• All cattle, llamas and alpacas exhibited at NY county fairs or the State Fair must be negative to an approved test appropriate to detect Bovine Viral Diarrhea persistent infection (BVD-PI). The testing veterinarian is responsible to make sure the proper test is conducted. This is a once in a lifetime test that must be reported on the required certificate of veterinary inspection. The issuing veterinarian is responsible for verifying the validity of the test, the identification of the animal and recording the test date on the CVI. If a previous test is not verifiable the test must be repeated.

Cleaning and Disinfection

• All buildings on the fairgrounds housing animals must be cleaned and disinfected prior to the opening of the fair and between groups of animals when housing is rotated (Section 50.2 of Agriculture and Market regulations).

Animal Deaths

• Occasionally animal deaths occur at a fair. If a death occurs it must be reported to the state veterinarian in charge as soon as possible for review. The animal must be promptly removed from the public exhibit area to a secure location and held for the veterinarian prior to disposal.

Calving, Kidding, and Lambing

• Any cattle, goats, or sheep that calve, kid, or lamb while at a county fair or the State Fair will be ordered removed from the fairgrounds along with their offspring, unless the animals are part of a birthing demonstration.

Commingling of Sheep and Cattle

• Due to the potential spread of malignant catarrhal fever from sheep to cattle, it is strongly recommended that cattle be kept separate from sheep.

Commingling of Swine and Poultry

• Due to the potential spread of influenza viruses it is recommended that swine and poultry be housed in separate locations.

Isolation on Returning Home

• The owner or custodian shall keep show animals biologically separate from the herd or flock for a period of at least two weeks after returning to the premises of origin. If any illness is noted in the exhibition animals, the owner should contact their veterinarian immediately.

Individual Species Requirements

Horses

- Certificate of Veterinary Inspection (CVI) is not required for New York origin horses. CVI is required for imported horses. Extended Equine CVIs (EECVIs) are acceptable. For more information on EECVIs, visit http://www.globalvetlink.com.
- Negative Equine Infectious Anemia (EIA) test is required for all horses 6 months of age or older. The horse must be accompanied by a valid negative EIA test record. The sample collection date for the qualifying EIA test must have been on or after January 1, 2018 for New York origin horses. For imported horses, the EIA test must have been conducted within 12 months prior to entry.
- The EIA test certificate must include a complete description of the horse.
- Rabies vaccination is required for all horses 4 months of age or older (see above).

Cattle

- Certificate of Veterinary Inspection with animals properly identified. Note that there are new identification requirements for cattle (see Animal Identification section above.)
- Rabies vaccination is required for all cattle 4 months of age or older (see above).
- All cattle must be negative to an approved test appropriate to detect Bovine Viral Diarrhea persistent infection (BVD-PI). The date and results of the testing must be noted on the certificate of veterinary in-

spection.

• All cattle must be vaccinated against bovine respiratory disease complex including bovine respiratory syncytial virus, bovine virus diarrhea, infectious bovine rhinotracheitis and parainfluenza with a product administered in a manner and time frame adequate to confer protective immunity for these diseases for the duration of the fair.

Sheep

- Certificate of Veterinary Inspection with animals individually identified with USDA approved scrapie identification. Identification must be one of the following: 1) USDA approved tags or 2) a legible USDA approved flock tattoo and individual animal ID number or 3) electronic implant device (microchip) if the sheep is enrolled in the Scrapie Flock Certification Program. For information on scrapie ID, contact USDA at 1-866-USDA-TAG (1-866-873-2824).
- Rabies vaccination is required for all sheep 4 months of age or older (see above).
- •The CVI must contain a written statement from the issuing Category 2 accredited veterinarian that the flock of origin was inspected after May 1 of the current year and no evidence of contagious, infectious or communicable diseases was found.
- •If evidence of soremouth (contagious ecthyma) is found on any sheep, the entire exhibit including the affected animals shall immediately be removed from the fair premises with the holding pens cleaned and disinfected immediately after removal.

Goats

- Certificate of Veterinary Inspection with animals individually identified with USDA approved scrapie identification. Identification must be one of the following: 1) USDA approved tags or 2) a legible registration tattoo or 3) a legible USDA approved herd tattoo and individual animal ID number or 4) electronic implant device (microchip) if the goat is enrolled in the Scrapie Flock Certification Program and/or the electronic implant ID is recorded on the goat's registration paper. For information on scrapie ID, contact USDA at 1-866-USDA-TAG (1-866-873-2824).
- The CVI must contain a written statement from the issuing Category 2 accredited veterinarian that the herd of origin was inspected after May 1 of the current year and no evidence of contagious, infectious or communicable diseases was found.
- If evidence of soremouth (contagious ecthyma) is found on any goat, the entire exhibit including the affected animals shall immediately be removed from the fair premises with the holding pens cleaned and disinfected immediately after removal.

Swine

• Certificate of Veterinary Inspection with animals properly identified. Note that there are new identification requirements for swine (see Animal Identification section above.)

Llamas and Alpacas

- Certificate of Veterinary Inspection with animals properly identified (see Animal Identification section above).
- All llamas and alpacas must be negative to an approved test appropriate to detect Bovine Viral Diarrhea persistent infection (BVD-PI). The date and results of the testing must be noted on the certificate of veterinary inspection.

Poultry

- Poultry (with the exception of doves, pigeons and waterfowl) must be accompanied by 1) results of a negative pullorum typhoid test conducted within 90 days prior to exhibition OR 2) proof that the birds originated directly from a US pullorum-typhoid clean flock or equivalent flock.
- Poultry qualified by 90 day test must be identified by official leg band.
- Proof of NPIP status must be in the form of an NPIP certificate or purchase receipt containing NPIP certification information. If utilizing a receipt it must be dated within 1 year of the date of admission to the fair.

Deer/Elk (Cervidae)

- Certificate of Veterinary Inspection with animals properly identified (see Animal Identification section above).
- Originate from a herd classified as accredited or qualified under USDA tuberculosis regulations.
- A movement permit obtained from the Division of Animal Industry is required for all deer movements. All CWD and TB program requirements must be met before a permit will be issued. Questions regarding movement permits should be directed to the Division of Animal Industry at 518-457-3971.

Miscellaneous Ruminants

 Certificate of Veterinary Inspection with animals properly identified (see Animal Identification section above).

•

Exhibitor Prefair Guidelines

Cattle, Sheep, Goats, Swine, Llamas and Alpacas, Cervids, Misc. Ruminants

- Review the animal health requirements booklet including information for your species **before** your veterinarian arrives to inspect your animals. If you have any questions **ask.**
- Your veterinarian is responsible for inspecting your animals and completing the certificate of veterinary inspection (CVI). Call **early** to avoid the last minute rush when mistakes are made and there is no time to correct.
- Make sure USDA approved scrapie ID is in place on sheep and goats. Cattle and swine exhibitors for all NY State and county fairs may use the sae types of official ID as were accepted in 2018. Acceptable tags: National uniform ear tagging system (NUES) tags or "21" metal tags, official animal identification number tags, breed association tags applied to livestock BEFORE March 11, 2015.
- Llamas and alpacas require a microchip or eartag. If a microchip is utilized make sure the veterinarian confirms the microchip ID or places one. If your animal is identified by a microchip, make sure you bring a working reader with you to the fair.
- ALL IDENTIFICATION MUST BE RECORDED. Make sure it is.
- Review the CVI carefully upon receipt to make sure all the information is correct including any required test or vaccination information.
- **DO NOT** stuff it in an envelope and assume all is well. The time to correct is before pulling them out at the fair. The CVI is your document and you share responsibility if it is incorrect.
- If you are **importing** livestock from out of state, make sure the interstate requirements are met and you have a valid **interstate certificate of veterinary inspection**.

Poultry

- Schedule pullorum flock inspection and testing well ahead of the fair if your flock is participating in the NPIP program.
- If you're having your birds tested within 90 days of the fair you must go to a pullorum clinic. Available clinics are listed on the Dept. website. No individual testing is available if you miss a clinic.
- Birds qualified by 90 day test must be identified by official leg band.
- Bring documentation with you to the fair in the form of a 1) current NPIP certificate, 2) 90 day test chart or 3) purchase receipt with NPIP certification within 1 year of the date of admission to the fair.

Horses

- NY origin horses must be accompanied by a negative EIA test report. The date of sample collection for the qualifying EIA test must have been on or after January 1, 2018.
- **Imported** horses must be accompanied by an interstate certificate of veterinary inspection with a **negative EIA test within 12 months**. Rabies vaccination information can be incorporated into the CVI.
- Drawing or photograph **must** match the horse.
- Rabies vaccination must be within 1 year of arrival at the fair and be documented by a signed
 rabies certificate or a signed statement on the EIA test chart with the required information (see
 requirements).

MOST IMPORTANT

When you are loading your livestock for the trip to the fair take the time to examine them. Make sure they are the same animals that are on the paperwork and, if they are showing any signs of illness, **LEAVE THEM HOME**.

INTERSTATE HEALTH REQUIREMENTS FOR FAIR ANIMALS

This document is a supplement to the Animal Health Requirements (AI-202) published for animals exhibited at New York State county fairs and the State Fair. Its purpose is to summarize the import requirements that must be met for livestock entering New York destined for fairs. Please carefully review the Animal Health Requirements. Note that individual county fairs may require rabies vaccination in species not required by the state. Contact the specific fair for their requirements. Fair contact information is available at **www.nyfairs.org.** Further assistance can be obtained by contacting the Division of Animal Industry (DAI) at 518-457-3502 or your State Veterinarian's office. You can also go to the following link on our Dept. website: http://www.agriculture.ny.gov/Al/import_export.html

INTERSTATE CERTIFICATE OF VETERINARY INSPECTION (ICVI)

An interstate CVI is required for cattle, horses, swine, sheep, goats, llamas/alpacas, deer/elk and misc. ruminants moving interstate. Extended Equine CVIs (EECVIs) are acceptable for horses. More information on EECVIs is available at www.globalvetlink.com and from your veterinarian. Note that interstate CVI's must be issued by a Category 2 accredited veterinarian. The interstate CVI is valid for 30 days from the date of CVI inspection. During the fair season, from July 1 through Labor Day, interstate CVI's can be used multiple times as long as the initial entrance to a NY fair is within 30 days of CVI inspection and the CVI is initialed by a NY state official at the fair. All documentation must accompany the animals. Animals not meeting the interstate and/or fair requirements will not be allowed on the grounds. Individual ID is required on all animals. Animals with incomplete or illegible ID will be rejected. Where rabies vaccination is required, the information can be included on the health certificate.

HORSES

Horses 6 months of age or older must test negative for equine infectious anemia (EIA). The sample collection date for the qualifying EIA test must be within 12 months prior to the date of entry. The horse must be clearly and completely identified. Rabies vaccination is required for all horses 4 months of age and older on the date of admission to a fair. Vaccination must be within the past 12 months.

CATTLE

Cattle must be identified by an official USDA approved tags (see cattle pg 48). Cattle from all states must be test negative for BVD -PI with results and test date noted on the CVI. For cattle from the New England states, New Jersey, Ohio and Pennsylvania, no additional testing (other than the BVD-PI test) is required. For information on other states, you can contact DAI at 518-457-3971 or check the Department website at www.agriculture.ny.gov/Al/import_export.html. Vaccination for rabies is required for all cattle 4 months of age or older on the date of admission to a fair. Vaccination must be within the past 12 months. Bovine respiratory disease complex vaccination is also required.

SHEEP

Sheep can enter with CVI only. No tests are required. All sheep must be identified by a 1) a USDA approved eartag, 2) a legible USDA approved flock tattoo with individual ID, or 3) electronic implant device (microchip) if the sheep is enrolled in the Scrapie Flock Certification Program. The veterinary statement concerning the flock inspection is required. Rabies vaccination is required for all sheep 4 months of age and older on the date of admission to a fair. Vaccination must be within the past 12 months unless a 3 year vaccination has been used.

GOATS

Goats can enter with CVI only. No tests are required. The veterinary statement concerning the flock inspection is required. All goats must be identified by 1) a USDA approved tag, 2) a legible registration tattoo, or 3) a legible USDA approved herd tattoo with individual animal ID. Electronic implant devices (microchips) are only permitted if enrolled in the Scrapie Flock Certification Program and/or the electronic implant ED is recorded on the goat's registration paper.

SWINE

Swine can enter with CVI only. All swine must be identified by an official USDA radio frequency identification (RFID) eartag, commonly referred to as an "840 RFID tag" or equivalent official RFID tag if the animal was tagged in another country. Swine which are already identified with 840 visual eartags will be exempt from the 840 RFID tag requirement.

LLAMAS / ALPACAS

New world camelids attending a New York county or state fair must be accompanied by a CVI with animals individually identified by microchip or official eartag. They must be test negative for BVD-PI with test date and results noted on the CVI.

DEER/ELK (CERVIDAE)

CWD suspectible cervid species cannot be imported into New York. Non CWD susceptible species require a permit. For information on importing deer contact DAI at 518-457-3502.

POULTRY

Negative avian influenza and pullorum status is required for all poultry entering NY. Out of state poultry must be accompanied by the NPIP flock certificate if the flock is NPIP certified. Otherwise a CVI is required. Poultry, with the exception of doves, pigeons and waterfowl, must test negative for pullorum within 90 days of importation if not from an NPIP Pullorum-Typhoid Clean Flock. In addition, all poultry must be 1) From a source flock in which 30 birds were tested negative for avian influenza within ten days prior to entry into New York State; or 2) From an NPIP U.S. H5/H7 Avian Influenza Clean or NPIP U.S. Avian Influenza Clean Flock For more information, contact DAI at 518-457-3971.

MISC. RUMINANTS

CVI, Individual ID

SECTION 11 – 4-H JUNIOR POULTRY EXHIBIT

Show Official - Gary Wells—Monday July 29, 2019—12:00 p.m.

Entries close <u>July 12, 2019</u>. All poultry must be pre-registered and birds must have been owned and cared for by the exhibitor since June 1st as part of the Poultry Project. See Health Requirements. <u>Limit of two entries per class</u>, and no more than a total of 10 birds per member. Cloverbud exhibitors will receive participation ribbons for all entries.

<u>Due to shortage of pullorum antigens no pullorum test will be required for birds bought in NY State or coming from NPJP certified hatcheries.</u>

* All exhibitors must participate in Showmanship Contest in order to show in the breed classes.

4-H Poultry can also be shown in Open Class Show as long as they are registered with Open Class fee paid upon due date at the Barney Street Fair Office.

All exhibitors are responsible for cleaning their cages at the end of the Fair. Failure to do so will result in forfeiting all premium points.

SHOWMANSHIP CLASSES - To be Held at 12:00p.m.

292 Cloverbud Class (5 to 8 years of age as of January 1st)

293 Jr. Class (9 to 12 years of age as of January 1st)

294 Sr. Showmanship Class (13-19 years of age as of January 1st)

SHOWMANSHIP—All ages—one entry—12:00 p.m. SHARP

295 —Cloverbud

PUREBRED CHICKENS

Class No.

296 - Cock, 1 year and over

297 - Cockerel, 4 months to 12 months

298- Hen, 1 year and over

299- Pullet, 4 months to 12 months

BANTAMS

300 - Cock, 1 year and over (purebreds only)

301- Cockerel, 4 months to 12 months (purebreds only)

302- Hen, 1 year and over (purebreds only)

303- Pullet, 4 months to 12 months (purebreds only)

304- Barnyard Bantam Cross (male or female)

Barnyard Chicken Cross—

305 A—Rooster **305 B**—Cockerel

306 A—Hen **306 B**—Pullet 12 months and younger

Waterfowl

Ducks (older than 3 months)

307A— Drake

307B— Duck

307C—Pullets

37D— Cockerel, 4 months to 12 months

Geese (older than 3 months)

308 A—Gander (male) 308 B—Male Gosling **309 A**—Goose **308 B**—Female Gosling

Game Birds

Turkeys (older than 3 months)

310— Tom

311 - Hen

Other Game Birds

312— Ouail

313— Pigeon

SECTION 12 – 4-H RABBITS

Judge: Nick Ladd

Rabbits are to be brought to the fair on Sunday, July 28th, between 12:00 & 12:45pm, not before. All rabbits must be checked before putting in cages. The judging of classes will begin promptly at 1:00pm, Sunday. Showmanship will come before the Breed Show. The Fair Association will provide feed. Rabbits are the responsibility of the exhibitors. A maximum of two entries per class per exhibitor may be entered. Entries close July 12th. Rabbits must have been owned and cared for by the exhibitors since June 1st as part of the Rabbit Project. No selling of rabbits will be allowed. Member may display business cards on a bulletin board to be provided. Rabbits must be at least 4 months of age to be at the Fair. See Health Requirements. No breeding of rabbits will be allowed. No rabbits to give birth during the Fair will be allowed. Any one violating these rules will forfeit their premium points.

All exhibitors are responsible for cleaning their cages at the end of the Fair. Failure to do so will result in forfeiting their premium points. Exhibitors must also supply their own water bottles and dishes.

Class No.

					328
Grade Rabbits	Lops	Rex	Netherlands Dwarf	Angoras	-
Junior (3-6 Months)	Junior	Junior	Junior	Junior	
329 Buck	333 Buck	337 Buck	341 Buck	345 Buck	
330 Doe	334 Doe	338 Doe	342 Doe	346 Doe	
Senior (over 6 months)	Senior	Senior	Senior	Senior	
331 Buck	335 Buck	339 Buck	343 Buck	347 Buck	
332 Doe	336 Doe	340 Doe	344 Doe	348 Doe	
Polish	English Spot	Lionhead			
Junior	Junior	Junior -	Cloverbud. All rabbits ex	hibited by Cloverb	uds
349 Buck	353 Buck	357 Buck	must be shown in this class	•	
350 Doe	354 Doe	358 Doe	be in close proximity to pro	vide assistance if ne	eded.
Senior	Senior	Senior			
351 Buck	355 Buck	359 Buck			
352 Doe	356 Doe	360 Doe			

All Other Purebreds

Adult Weight 7 lbs. & under - 361 Junior Buck; 362 Jr. Doe; 363 Senior Buck; 364 Senior Doe

All Other Purebreds

Adult Weight over 7 lbs.- 365 Junior Buck; 366 Junior Doe; 367 Senior Buck; 368 Senior Doe

Classes may be further broken down depending on the number of entries.

SHOWMANSHIP

Pre-registration is required for showmanship. All exhibitors must enter the showmanship class in order to show in the breed classes. An exhibitor who has placed first the previous year in their age class must compete in the next age class only. (Class may be divided future depending on number of exhibitors).

- 369 Cloverbuds: exhibitors 5 to 7 years old.
- 370 Beginners: exhibitors who have never participated in a rabbit showmanship contest, between 8-13 years old.
- 371 Juniors: exhibitors 8-12 years old.
- 372 Seniors: exhibitors 13 years and older.

An exhibitor can only win Master Showmanship 2 years in a row.

SECTION 14 – CAT SHOW

Saturday August 3, 2018 at 10:00 a.m. in the 4-H Building

<u>Class No.374</u> – The purpose of the Cat Show is to provide Youth with an opportunity to exhibit a companion household feline, (house cats), provide a sense of accomplishment, and allow them to demonstrate their knowledge of proper cat care and management of their pet. The hope is that this event will be entertaining and educational for both participants and spectators.

This Cat Show is open to all 4-H members. Cats can be brought on the grounds immediately before the show and must be removed at the conclusion of the show. All Cats must have a **Rabies Certificate**. It is also suggested that they also be vaccinated for feline distemper and feline leukemia, these are infectious, contagious diseases of cats. All cats must be under the control of the handler and in an appropriate cat carrier or portable kennel until asked to be placed in the judging cages by the judges. No animals are to be left unattended. No vicious, sick or hard to handle cats allowed.

Entries must be received in the Cooperative Extension Office by July 12, 2019. Please include a copy of current rabies certificate. Ribbons will be awarded for the 4-H Cat Show.

Classes to be offered:

A – Best Household Kitten (6mo and under)

B - Best Purebred Kitten (6mo and under)

C – Household Adult Male – Shorthair

D – Household Adult Male - Longhair

E – Pedigree Adult Male – Shorthair

F - Pedigree Adult Male – Longhair

G - Household Adult Female - Shorthair

H – Household Adult Female - Longhair

I – Pedigree Adult Female – Shorthair

J- Pedigree Adult Female – Longhair

K - Costume Class

L– Best in Show (These entries will be asked back by the Judges)

SECTION 15 – 4-H DAIRY CATTLE

General Eligibility and Regulations

Exhibitors and Contestants: Open to qualified 4-H and FFA members enrolled in Dairy Projects. ENTRIES CLOSE July 12th 4-H'er must show at the St. Lawrence County Fair to show as a 4-H'er at the NY State Fair. NOTE: Health Certificates to be checked (See Health requirements.) Gouverneur-St. Lawrence County Fair Board requires rabies vaccinations. All 4-H exhibitors must wear whites while showing as a 4-Her. Shirts, white pants, skirts or shorts. Work boots or shoes should be worn, no rubber boots or opened toed shoes will be allowed. No farm or family name or other printing maybe worn on contestant's clothing

Entry blanks can be found at the end of this book with the 4-H voucher

If the animal was vaccinated, tuberculin tested, or blood tested in a name other than that of the exhibitor, the exhibitor's name should be written on each HEALTH CERTIFICATE.

The bona fide exhibitor must own ALL animals. NOT BY THE FAMILY: THIS INCLUDES 4-H GROUP CLASSES: <u>two</u> entries may be considered per class only if both animals are bred and owned by exhibitor, second animal must be shown by another 4 <u>-H member.</u> Cattle may either be owned or non-owned – must fit under either A or B.

- A. All owned cattle must be personally owned and registered to the youth exhibitor as well as cared for by that exhibitor by no later than June 1st of the current year. Dual ownership or syndicated are not allowed.
- B. All non-owned cattle must be designated in the youth exhibitor's name and cared for by that exhibitor no later than June 1st of the current year. Non-ownership is not available to youth already owning registered dairy cattle. A non-ownership certificate properly filled out and available from the Cooperative Extension Office, must be supplied along with registration

papers. Youth are limited to one non-owned animal. Dual designation of one animal is not permitted.

All cattle exhibitors must be ready to present registration papers or non-ownership certificate upon entering the ring.

If an animal is being registered or transferred to the exhibitor and registration papers have not been received, a statement from the Secretary of the Breed Association WILL BE NECESSARY for acceptance of entry and premium on that animal and in 4-H competition ONLY. Only registration papers will be accepted in Open Class competition.

- EACH exhibitor will supply all feed, bedding and equipment for his/her own animals.
- Shavings may be used for bedding if mixed with straw
- Clubs or individuals desiring reserved space should so indicate to Karen Rizzo or the Fair Office.
- 4-H Club and FFA members must be present at the time of judging. <u>Each 4-H member is expected to be responsible for the showing of his/her own animal.</u> Exceptions can be made under such circumstances or conditions as the Cooperative Extension Educator may determine necessary.
- All Cloverbud exhibitors (aged 5-8) must show in the Cloverbud class. Youth who are 8 years old before January 1st can show as regular 4-H members. Participation ribbons will be awarded to Cloverbuds. All Cloverbuds must have an adult or older teen in close proximity to provide assistance if needed, while showing.

IMPORTANT: SEPARATE SHEET FOR EACH BREED

			T .		T _	2 5:11 :
NON-REGISTERED DAIRY CATTLE: open only to youth that do not own registered animals.	Hol	Jer	Ayr	Guer.	Br. Swiss	Milking Shorthorn
Spring heifer calf born on or after Mar 1, 2019(and over 4 mo.) (All breeds)	375	376	377	378	379	380
The same class breakdown will be available for all other registered Dairy Breeds not listed.	Hol	Jer	Ayr	Guer.	Br. Swiss	Milking Shorthorn
Winter heifer calf, born Dec 1, 2018 to Feb 28, 2019 (all breeds)	381	382	383	384	385	386
REGISTERED DAIRY CATTLE	Hol	Jer	Ayr	Guer.	Br. Swiss	Milking Shorthorn
Spring Heifer Calf born on or after March 1, 2019 & over 4 months at show time	387	388	389	390	391	392
Winter Heifer Calf born Dec 1, 18– Feb 28, 2019	393	394	395	396	397	398
Fall Heifer calf born Sep 1, 18 –Nov 30, 18	399	400	401	402	403	404
Summer Yearling born Jun 1-Aug 31, 2018	405	406	407	408	409	410
Spring Yearling Heifer (not milk)* born Mar 1 – May 31, 2018	411	412	413	414	415	416
Winter Yearling (not milk)* born Dec 1, 2017 - Feb 28, 2018	417	418	419	420	421	422
Fall Yearling (not milk)* born Sep 1, 2017– Nov 30, 2017	423	424	425	426	427	428
YEARLING IN MILK MUST SHOW AS 2 YEAR OLDS	//////	//////	///////	//////	////////	////////
1-4-0-21	IIa	1 т		A =	Sugar Da	Mills

1st & 2nd place animals will return for Jr. Champion competition. Junior and Reserve Champion Female of each breed – ribbon	Hol	Jer	Ayr	Guer.	Br. Swiss	Milk- ing Short- horn
Junior, 2yrs, born Mar 1-Aug 31, 2017	429	430	431	432	433	434
Senior, 2yrs, born Sep 1, 2016-Feb 28, 2017	435	436	437	438	439	440
Junior 3yrs, born Mar 1, 2016– Aug 31, 2016 Senior 3yrs, born Sep 1, 2015– Feb 28, 2016	441A 441B	442A 442B	443A 443B	444A 444B	445A 445B	446A 446B
Cow, 4yrs, born Sep 1, 2014– Aug 31, 2015	447	448	449	450	451	452
Cow, 5yrs, born Sep 1, 2013—Aug 31, 2014	453	454	455	456	457	458
Aged Cow, and over, born before Sep 1, 2013	459	460	461	462	463	464

1st & 2nd place animals will return for Sr. Champion. Jr Breed Champion will return to the ring for the Grand Champion competition. Senior and Reserve Champion Female of each breed -ribbon Grand and Reserve Champion Female of each breed - ribbon

** Animals shown in Dry Cow Classes cannot be shown in any other individual classes	Hol	Jer	Ayr	Guer.	Br. Swiss	Milking Shorthorn
Young Dry Cow**, 4 years and under	465	466	467	468	469	470
Aged Dry Cow **, 5 years and over	471	472	473	474	475	476

Group classes may be entered only if animals were entered in above individual classes	Hol	Jer	Ayr	Guer.	Br. Swiss	Milking Shorthorn
Exhibitor's Herd, 3 females all same breed owned by individual exhibitor	477	478	479	480	481	482
Produce of Dam, 2 females, any age, produce of 1 cow, owned by individual exhibitor*	483	484	485	486	487	488
Dam-Daughter	489	490	491	492	493	494

*For Produce of Dam and Dam-Daughter Classes both animals must have shown in individual classes. You may show as many entries as possible as long as each animal is in only one pair. (Animals need not both be owned by exhibitor). Class No. 495- Cloverbud Class- all Cloverbuds must enter this class. Limit one calf or heifer of any age within reason.

<u>Class No.496</u>- Bred by Exhibitor Award- (pre-entry not required). To qualify for this premium, registration papers must be presented to the Cooperative Extension Office before the end of the Dairy Show. The breeder is defined as the owner of the dam at the time of service. **To receive premiums you must list this award on your voucher entry blank.** This award is offered to encourage boys and girls to breed cattle of an acceptable type. A rosette will be awarded for the top animal bred and owned by exhibitor in each breed.

<u>Supreme Champion Award</u> (no premium points for this class). All Grand Champion winners will be invited back to participate.

<u>Class No.497 A</u>— Sr. 4-H Dairy Fitting contest open to all St. Lawrence County 4-Her's 13 and over. All participants must register on animal entry form which is due to the Extension Office by July 12, 2019. Participants will have 1 hour to clip a cow. This contest will be held <u>Tuesday</u>, <u>from 3:00 - 4:00 p.m.</u> in the Dairy Show Ring. Once the contest starts the participant is not allowed out of the ring, all clipping supplies must be brought in the ring at time of entry. Each participant will be allowed one other 4-Her to hold their cow but not to give instruction or help clip. Head of cow should be done on cow before entering the show ring. Prizes will be awarded in each division. Participant may only win once.

Class No. 497 B - Jr. 4-H Dairy Fitting contest open to all St. Lawrence County 4-H'ers 12 and under. All participants must register on animal entry form which is due to the Extension Office by July 12, 2019. Participants will have 1 hour to clip a cow. This contest will be held <u>Tuesday</u>, <u>from 3:00 - 4:00 p.m.</u> in the Dairy Show Ring. Once the contest starts the participant is not allowed out of the ring, all clipping supplies must be brought in the ring at time of entry. Each participant will be allowed one other 4-Her to hold their cow but not to give instruction or help clip. Head of cow should be done on cow before entering the show ring. Prizes will be awarded in each division. A participant winning the Jr. division previously must move up to the Sr. division.

4-H DAIRY SHOWMANSHIP CONTEST

Judge: Justine Kelsey

(ALL 4-H exhibitors MUST participate in showmanship contest unless excused by 4-H Dairy Educator.)

YOU MUST PRE-REGISTER & SEND REGISTRATION FORMS TO THE EXTENSION OFFICE BY JULY 12TH

All 4-H'ers must show in showmanship contest to show in 4-H Breed Shows!

ALL Youth must pre-register for showmanship on Jr. Fair Livestock Form!

Open to all 4-H and FFA members enrolled in DAIRY PROJECTS. Cloverbud exhibitors will receive participation ribbons. Each contestant must show one of his or her **own animals** that are entered in one of the individual classes, but during the contest **YOU MAY** be asked by the Judge to show some **OTHER** animal.

Exhibitors are to wear only white shirts, white pants, skirts or shorts and work boots or shoes (no tennis shoes, open-toed shoes or rubber boots). **NO** farm name, family name or other printing may be worn on the contestant's clothing

Exhibitor's age as of January 1st, this year, will determine the Class in which he or she is eligible to compete. An exhibitor who has won FIRST PLACE in a previous year in his/her age division <u>must</u> compete in the next age division. Once a 4-H'er wins Master Showmanship twice the 4-H'er will no longer compete in showmanship.

4-H DAIRY SHOWMANSHIP CONTEST-continued

In making the awards, the Judge shall consider the following:

Preparation of the animal for showing -(1) condition of feet and trimming of toes; (2) Cleanliness and condition of the hide and hair; (3) Personal appearance of the exhibitor, including neatness and cleanliness of clothing.

Showing the Animal – (1) Control of the animal by the exhibitor; (2) Poise, coolness and appearance of the exhibitor; (3) Skill in showing animal to the best advantage.

Class No. (Classes may be further divided depending on number of exhibitors)

- **498** Cloverbud Exhibitors 5-7 years of age.
- 499 Novice Exhibitors 8 and older that have never shown
- **500** Exhibitors 8 through 11 years of age.
- **501** Exhibitors 12 through 14 years of age.
- **502** Exhibitors 15 years of age and older.

503 MASTER SHOWMANSHIP CONTEST. The number to compete in this class from *Classes 499-502*, Novice—Exhibitors 15 and older, will be at the discretion of the judge. Previous Master Showmen winners are eligible to participate but an individual may only win overall Master Showman twice. No premiums awarded.

The Novice Showmanship winner will be awarded a halter in memory of Herbert H. Besaw at the Exhibitors' meeting on Sunday. This award will be presented by Herb's grandson Clayton J. Besaw.

DAIRY HERDSMAN (Entry not required)

The 4-H Dairy Committee provides awards to be given to 4-H Clubs and/or individuals that, in the opinion of the Committee, have made the greatest contributions to the Junior Dairy Cattle Exhibit. In making the awards, the following points will be taken into consideration:

- 1. Overall cleanliness of animals, stalls, walkways, storage and equipment.
- 2. Overall attractiveness and neatness of exhibit.
- 3. Overall cooperation/support.

SECTION 16 – 4-H BEEF CATTLE

(See Health Requirements)

The same general eligibility and regulations apply as in Section 15 Dairy Cattle. This requires each 4-H member to show his/her own animal with an adult or older teen in close proximity to provide assistance if needed. <u>Gouverneur-St. Lawrence County Fair Board</u> requires rabies vaccinations. Deadline for entry is July 12, 2019.

Any recognized beef breed may be entered and the entries are open to purebred and grade. Animals will be taped the day of the show. There will be NO bulls allowed in the Junior Fair Classes. Cloverbud exhibitors will be limited to calf classes only. All Cloverbud exhibitors will be presented with a participation ribbon. An adult or older teen must be in close proximity to provide assistance if needed.

SHOWMANSHIP

Class No. 504 D

504 Division A – Cloverbud (5 –8 years old)
 505 Division B – Junior (9-13 years of age)

506 Division C – Senior (14-19 years of age)

BEEF SHOW

507 Cloverbud

508 Calf Class – calf born on or after January 1, 2019

Heifer-Calf Class: Calf born July 1, 2017 December 31, 2018

Calf Champion

Registered Jr. Yearling born January 1, 2018- June 30, 2018

Registered Sr. Yearling heifer born July 1, 2017- Dec 31.2017

Junior Champion

Registered two-year-old with calf born on and after 1/1/2017

Registered cow with calf - cow 3yrs and older plus calf born after 1/1/2017

Senior Champion

- **514** Steer born 2016
- **515** Steer born 2017

516 Herd Class - at least 3 head

Reserve Grand Champion

Grand Champion

*** Supreme Champion***

SECTION 17 - 4-H ANIMAL SCIENCE CONTESTS

Open to any boy or girl regularly enrolled as a 4-H or FFA member. An individual may enter competition in both 4-H & FFA. **4-H Dairy Cattle Judging** - each contestant to judge and place at least two classes of animals. Ten (10) minutes will be allowed for judging each class. Participants do not have to be enrolled in the Dairy Program.

Division A - 13 years of age and under as of January 1st. Division B - 14 years of age and over as of January 1st.

SECTION 18 – 4-H SHEEP

(See Health Requirements)

Follow same General Eligibility Rules and Regulations as for 4-H Cattle. Gouverneur-St. Lawrence County Fair Board requires rabies vaccinations, and adhere to scrapic control regulations. Exhibitors must handle their own animals in show ring except in-group classes. Only one entry per class. Animals cannot be shown in more than one class except in-group classes. Cloverbud exhibitors may only enter Cloverbud Class, must be accompanied by an adult or teen, and will receive a participation ribbon. Sheep must be owned and/or cared for by exhibitor since June 1st

ENTRIES CLOSE July 12, 2019

SHOWMANSHIP CLASSES

(Exhibitors are required to enter one of these classes)

Senior Division Trophy

Junior Division Trophy

517 CLOVERBUD DIVISION – 5-8 years of age. HALTERS PERMITTED Must be accompanied by an adult or teen.

518 Sr. Division – at least 14 years of age as of January 1st of the current year. No halters permitted.

519 Jr. Division – 8-13 years of age as of January 1st of the current year. No halters permitted.

520 GRADE CLASSES

REGISTERED CLASSES (age is based on Birthday January 1)

- 521 Cloverbud Class: all Cloverbud exhibitors must enter this class. Can only show lambs.
- 522 Ram Lamb 1 year & under 2 years
- 523 Ram Lam born September 10—December 31, 2018
- 524A Ram Lamb, born January 1, 2018 or after
- 524B Pair of Ram Lambs
- 525 Ewe, 2 years and over (Aged Ewe)
- 526 Ewe 1 year and under 2 years
- 527 Pair of Yearling Ewes
- 528A Fall Ewe Lamb, born September 11—December 31, 2018
- 528B Spring Ewe Lamb, born January 1, 2018 or after
- 528C Pair of Ewe Lambs

A ribbon will be awarded for the GRAND CHAMPION EWE from Classes 525-528B

- 529A Pen of 3 purebred lambs
- 529B Exhibitor's Flock (one ram any age and 2 ewes of any age)

Grand Champion Ram, entire show; Reserve Grand Champion Ram, entire show; Grand Champion Ewe, entire show; Reserve Grand Champion Ewe, entire show.

GRADE CLASSES:

- 530 Breeding Ewe Lamb
- 531 Ewe, 1 year and over
- 532 Champion Ram—each breed
- 533 Reserve Champion Ram—each breed

REGISTERED OR GRADE:

- 534 Market lamb, weighing under 100 lbs.
- 535 Market lamb, 100 lbs. or more
- 536 Pen of 3 market lambs average weight of less than 100 lbs.
- 537 Pen of 3 market lambs average weight of 100 lbs. or more

Grand Champion Market Lamb & Reserve

Grand Champion Pen of 3 Market Lambs & Reserve

Sheep Lead Class

538 Wednesday, 6:30, at the grand stand, before the parade

SECTION 19 – 4-H GOATS

Judge: Mackenzie Waro Tuesday, July 30st, 2019@ 10:30am

Follow same General Eligibility Rules. Goats are required rabies vaccinations, in addition to heard health check. Exhibitors must handle their own animals in show ring except in group classes. Two entries allowed per class. No bucks or goats with horns allowed, unless breed specific. Wethers permissible in showmanship classes. Cloverbud Exhibitors must be accompanied by individual age 13+, and will receive a participation ribbon. A monetary participation awards will be awarded by the St. Lawrence Valley Dairy Goat Association (SLVDGA) for 4-H members who show and keep goats at the fair for the week.

Herdsmanship Award: The 4-H goat committee may provide awards to be given to 4-H Clubs and/or individuals that, in the opinion of the Committee, have made the greatest contributions to the goat Exhibit. Heardsmanship will be judged periodically throughout the fair and will be based on the preparation, appearance, and care of the goat exhibit with focus on overall cleanliness of animals, pens, walkways, storage, and equipment. Please encourage and let the youth be in charge of maintaining goat exhibit.

FITTING AND SHOWMANSHIP

Master showman from the previous year will be asked not to compete in showmanship class in the current year.

Class No.	Category	Description
554	Cloverbud	All 5-8 year olds
555	Junior	8-12 years of age as of January 1 st of current year
556	Senior	13 years of age and over as of January 1 st of current year

Ribbon and trophy will be given to Master Showman

A- Dairy Goat Breeds

B- Meat Goat Breeds

DESCRIPTION

Class No.		Category	Description
557A	557B	Cloverbud (Jr. Doe)	All Cloverbud Exhibitors must enter this non-competitive class.
558A	558B	Jr. Doe	At least 2 – to under 4 months of age
559A	559B	Jr. Doe	At least 4 – to under 8 months of age
560A	560B	Jr. Doe	At least 8 – to under 12 months of age
561A	561B	Jr. Doe	At least 12 – to under 24 months of age.

Ribbons and award will be given to Jr. Champion and Reserve Jr. Champion

*NOTE: The definition of a Sr. Doe is one that has been bred at least once or is already in milk.

Class No.		Category	Description
562A	562B	Sr. Doe	In milk, under 2 years of age.
563A	563B	Sr. Doe	In milk, at least 2 – and under 3 years of age
564A	564B	Sr. Doe	At least 3 and under 5 years of age
565A	565B	Sr. Doe	5 years and over

Ribbons and award will be given to Sr. Champion and Reserve Sr. Champion

Ribbons, award, and trophy will be given to Grand Champion and Reserve Grand Champion

Group classes may be entered only if animals were entered in above individual classes.

Class No.	Category	Description
No. 566AB	Exhibitors Herd	4 females all same breed, owned by exhibitor
No. 567AB	Produce of Dam	3 females, any age, produce of 1 doe owned by exhibitor.
No.568AB	Get of Sire	3 females any age owned by exhibitor, produce of 1 sire.
No.569AB	Dam-Daughter	Both animals must have been shown in individual classes. Exhibitor need own not both animals.
No. 570AB	Goat Costume	Open to all goat entries, including Cloverbud
No. 571AB	Pac / Obstacle Goat Class	Open to Pac's and carts

SECTION 20– 4-H DOG SHOW

Judge: TBA Tuesday July 30, 2019, 10a.m-1p.m. at Dairy Show Ring

- * Open to all 4-H members, participants do not need to be members of the PAWS Club to participate.
- * The evaluation will be based on AKC rules and discretion of the officials.
- * All dogs MUST BE vaccinated for rabies and is recommended that they have a shot for distemper, hepatitis, and leptospirosis. Send rabies certificate and entry form to the CCE office by July 12, 2019.
- * Rabies certificate must accompany entry forms or will not be able to participate in show.
- * Class entries may be changed due to Show Management, Extension Personnel and/or Judge.
- * At the discretion of Show Management, Extension Personnel and/or Judge reserve the right to remove any handler and/or dog deemed a risk to the safety of all other competitors.
- * No pinch collars or choke chains head halters or flexi-leashes. Can use buckle or snap collars and 4-6 foot leash.
- * All classes will be done on-leash. All participants must compete in Showmanship class.
- * Restricted breeds may not participate due to insurance regulations. To obtain a list of all restricted breeds please refer to page 60 in the fair book.
- * Proof of Dog license from town of dog's residence recommended.

Class No.	Category	Description
541	Agility	
	Cloverbud	<u>Class A</u> —Youth ages 5-8
	Junior	Class B—Youth ages 9-12
	Senior	Class C—Youth ages 13-19
542	Showmanship	Class A—Cloverbud—Youth ages 5-8
	class	Class B— Junior—Youth ages 9-12
		<u>Class C</u> — Senior Youth ages 13-19
		Master Showman Handler—Top youth in Jr. & Sr. Compete
543	Cloverbud	
	Obedience	Non-competitive class for Cloverbuds. Participation ribbons will be
	Class	awarded. Cloverbud exhibitors must enter this class.
544	Beginners	Class A—Youth ages 9-12
	Obedience	Class B—Youth ages 13-19
	Junior	Champion-1st & 2nd place in both Jr. & Sr. division compete
	Senior	Reserve Champion
545	Puppy Open	Open for puppies one year and younger
	Showmanship	
	Puppy Open	
546	Class	Open for puppies one year and younger
	Obedience	
547	Costume Class	Dogs and 4-H members to be dressed in costume to indicate a theme.
		Will be judged on costuming, originality, and dog behavior.
		-

Prohibited 4-H Dog Breeds

The following dog breeds are prohibited when used in an exhibit, 4-H club setting, or a 4-H dog obedience class.

- American Bulldog or American Bulldog mixes (English Bulldog ok)
- Cane Corso or Cane Corso mixes
- Doberman Pincher or Doberman Pincher Mixes (miniature ok)
- Husky or Husky mixes: Akita, Malamute, Samoyed, Siberian
- Mastiff/Bullmastiff or Mastiff/Bullmastiff mixes
- Pit Bull or Pit Bull mixes: American Staffordshire Terrier, Bull Terrier, American Pit Bull Terrier, Staffordshire Bull Terrier
- Presa Canario or Presa Canario mixes
- Rottweiler or Rottweiler mixes
- Wolf Hybrid or Mix
- Fila Brasileiroe

SECTION 21 - JUNIOR FAIR 4-H HORSE SHOW

GOUVERNEUR AGR. & MECH. SOC. DEPARTMENT 0-11 2019 Official: RJ Bradford

Monday English Show - Judging at 9:00 a.m.
Tuesday— Western & Ranch— Judging at 9:00 a.m.
Wednesday — Gymkhana Show— Judging at 9:00 a.m.
The Herdsmanship Award will be given Tuesday afternoon.

STALLS MUST BE kept free of manure at all times. Remove to the designated area.

- * Due to insurance reasons Cloverbuds cannot show Gymkhana Day or in showmanship classes.
- * 4-H County Horse Show adheres to the 4-H State Horse Rules, books available at Cornell Cooperative Extension, Canton, New York a copy of the book will be in the Secretary Booth at fair.

Remember: You need to list each class you enter on your voucher. Failure to do this means you for feit premium points if available.

The Sportsmanship Award will be presented on Wednesday August 1, 2018 at the conclusion of the day, and is presented to the Individual exhibiting excellent sportsmanship. Each 4-H exhibitor will get to vote. The voting jar will be available at the Secretary's Booth.

Overall High point trophies will be presented at the end of the 3-day horse show, which is Wednesday August 1 2018 time to be announced at secretary booth! These trophies will be based on overall points for the 3-days and the final decision is at the discretion of the Judge or show officials.

- 1. All equines must be owned or leased by the exhibitor or owned by the exhibitor's immediate family by June 1st of the project year with proof of ownership supplied. Family will be defined as legal guardian, as well as husband, wife, parent, step-parents, child, brother, sister, step-child, half-brother and sister, grand-mother and grandfather and in-laws of the same relation. Members not owning or using a family owned equine might designate one non-owned equine as their project animal. The 4-H Horse Certificate of exhibitors must have been on file in the 4-H Club Program office by June 1st, and exhibitors must have been enrolled as members of the 4-H Horse Project by June 1st of the current year.
- 2. Exhibitors must conform to the animal health regulations of the Department of Agriculture and Markets as specified in this book. (Equine Infectious Anemia swamp fever). BRING YOUR ORIGINAL COGGINS TEST SLIP AND RABIES CERTIFICATION WITH YOU TO THE FAIR. THE STATE VETERINARIAN WILL CHECK THESE AT ANY TIME. SEE HEALTH REQUIREMENTS.
- 3. Each member must complete a ground skill form and evaluation form and a copy of the evaluation form must be on file at the Extension Office.

- **4.** All horses and ponies exhibited must be at least **2 years old** as of the day of the show. **There will be no violations of Rule** # **4.**
- **5.** Mares with foals at side may not be brought to or exhibited at the horse show.
- **6.** Horses that are known to be kickers, or cannot be tied, MAY NOT BE ENTERED. All horses must be properly secured by halters when unattended.
- 7. Horses or ponies difficult for the exhibitor's to handle, which are improperly trained, extremely off type, out of condition, lame, blind in both eyes or having other conditions which present a safety concern may NOT be shown and may be dismissed at the discretion of the Judge or the St. Lawrence County 4-H Horse Program Advisory Committee.
- 8. Stallions may NOT be entered or used in any 4-H class.
- **9.** Equine heights are as follows: Western and English Division Ponies: 14.2 hands or less; Gymkhana Division Ponies: 13.2 hands or less
- 10. Owned Equines each exhibitor shall exhibit <u>no more than two (2) equines in the show</u>. Non-Owned Equines exhibitor shall exhibit no more than one (1) non-owned equine in the show. Multiple exhibitors may show the same equine, but must exhibit the animal in different horse show **divisions**. Different **division** means Saddle Seat, Western, Gymkhana, etc. NOT junior or senior exhibitor.
- 11. Cloverbud riders are to be between the ages of 5-8 years old, Junior riders are to be between the ages of 8-13 years old, and senior riders are to be between the ages of 14-18 as of January 1st of the current year. If a rider chooses to move up a division that is their right but you cannot move back, unless there are safety issues.
- 12. The decision of the Judge is ALWAYS final. All exhibitors and parents are expected to observe rules of good sportsmanship and conduct. The Show Committee will dismiss violators from the show. The judge and/or Extension Educators and the St. Lawrence 4-H Horse Program Advisory Committee has the authority to dismiss from the class or show grounds any exhibitor for cruelty to or abuse of a horse. This will include fitness, condition and soundness of the animal.
- 13. Western Day Entries to be shown in a suitable two or four-wheeled vehicle with an appropriate harness. An adult must accompany, as a passenger, every 4-H Junior Exhibitor at all times in and out of the ring when the exhibitor is driving one or more light or draft horses or one or more ponies. Accompaniment by an adult, as a passenger in the same vehicle while being driven by a senior 4-H exhibitor is optional unless specified in the rules of a particular show or for a particular class.
- **14.** Chaps are optional in any equitation class.
- 15. All youth participating in the 4-H Horse Show are required to wear a properly fitted secured, officially approved

 A.S.T.M. or better protective helmet at all times when mounted, when sitting in a cart, or handling a horse in a riding arena (whether on the ground, mounted or seated in a cart) The check for proper fit is the sole responsibility of the members' parents or guardians. An Acknowledgement of Risk form must be signed prior to exhibiting.
- 16. Proper equestrian footwear (boots with heels) shall be worn at all times (no work boots allowed) as a rider is mounted on an equine or in a vehicle being pulled by one or more equines while in the show grounds area. It is strongly recommended that proper equestrian footwear be worn at all times whether in the show ring or out, while working with equine.
- 17. Clip on spurs are prohibited.
- 18. No smoking or open flames in or around the stalls. No alcoholic beverages and/or illegal drugs in the stalls or show area.
- **19.** At the discretion of the 4-H Horse Program Advisory Committee, another 4-H member involved in the 4-H Horse Program may be allowed to ride an equine in certain classes such as Mystery and Costume Class as long as the <u>4-H'er owning the horse is present in the class</u>.
- 20. For a listing of proper equipment and other rules, see the New York State 4-H Horse Show Rules and Regulations.

QUESTIONS regarding the above rules should be directed through the 4-H Club Program to the 4-H Horse Program Advisory Committee or Casey Caswell **PRIOR TO THE FAIR**.

NOTICE: volunteer assistants, including parents, are often needed to help with the show and are welcome to apply to the Show Committee by show time. Your help will be greatly appreciated.

ENTRIES must be in to Cooperative Extension by July 12, 2019. Include a copy of Coggins and Rabies Certification for each equine. Changes may still be made at the Secretary's Booth on the day of the show. Show officials may combine classes depending on number of entrants in Junior or Senior Rider, Horse or Pony.

SECTION 22 - JUNIOR FAIR 4-H HORSE SHOW

GOUVERNEUR AGR. & MECH. SOC. DEPARTMENT 0-11 2019 Official: RJ Bradford

Monday English Show - Judging at 9:00 a.m. Tuesday— Western & Ranch— Judging at 9:00 a.m. Wednesday — Gymkhana Show— Judging at 9:00 a.m. The Herdsmanship Award will be given Tuesday afternoon.

ENGLISH SHOW - 9:00 A.M. MONDAY July 29, 2019 JUDGE: RJ Bradford

- E 1. Fitting & Showmanship (Senior)
- E 2. Fitting & Showmanship (Junior)
- E 3 Fitting & Showmanship (Novice)

15 Minute Tack Change

- E 4. Lead Line Cloverbuds
- E 5. English Pleasure Sr. 14 & up
- E 6. English Pleasure Jr. 9-13
- E 7. English Pleasure Walk/Trot 9 & up
- E 8. English Pleasure Walk/Trot A w/spotter
- E 9. English Pleasure Walk/Trot Cloverbud w/ spotter
- E 10. English Equitation Senior
- E 11. English Equitation Junior
- E 12. English Equitation Walk/Trot
- E 13. English Equitation Walk/Trot w/spotters
- E 14. English Equitation Walk/Trot Cloverbud w/spotter
- E 15. Costume open
- E 16. Road Hack (Senior) extended gait required
- E 17. Road Hack (Junior) extended gait required
- E 18. Equitation over Fences Sr.
- E 19. Equitation over Fences Jr.
- E 20. Equitation over Fences Pony
- E 21. Working Hunter Sr.— over fences
- E 22. Working Hunter Jr.—over fences
- E 23. Working Hunter Pony—over fences
- E 24. Hunter Hack Sr.
- E 25. Hunter Hack Jr.
- E 26. Hunter Hack Pony
- E 27. Command Senior
- E 28. Command Junior
- E 29. Command Walk/Trot

LUNCH & set up trail

- E 30. Trail (Senior)
- E 31. Trail (Junior)
- E 32. Trail (Walk-Trot)
- E 33. Trail Walk/Trot w/spotter
- E 34. Trail (Cloverbud) w/spotter
- E 35. Trail Lead Line (must be led)

WESTERN SHOW - 9:00 A.M. TUESDAY, July 30, 2019 JUDGE: RJ Bradford

- W 1. Fitting & Showmanship (Senior)
- W 2. Fitting & Showmanship (Junior)
- W 3. Fitting & Showmanship (Novice)

15 Minute Tack Change

- W 4. Lead Line Cloverbud
- W 5. Western Pleasure (Senior)
- W 6. Western Pleasure (Junior)
- W 7. Western Walk/Jog
- W 8. Western Walk/Jog Pleasure A w/spotters
- W 9. Western Walk/Jog Pleasure Cloverbud w/spotter
- W 10. Western Equitation (Senior)
- W 11. Western Equitation (Junior)
- W 12. Walk/Jog Equitation
- W 13. Walk/Jog Equitation A w/spotters
- W 14. Walk/Jog Equitation Cloverbud w/spotters
- W 15. Pleasure Driving Pony/Horse
- W 16. Versatility (English, Western, Barrels) Sr.
- W 17. Versatility (English, Western, Barrels) Jr.
- W 18. Egg Balancing Sr.
- W 19. Egg Balancing Jr.
- W 20. Egg Balancing walk/jog
- W 21. Western Road Hack (Senior)
- W 22. Western Road Hack (Junior)
- W 23. Command Senior
- W 24. Command Junior
- W 25. Command Walk Jog
- W 26. Mounted Game Sr.
- W 27. Mounted Game Jr.

LUNCH& set up trail

- W 28. Trail Senior
- W 29. Trail Junior
- W 30. Trail Walk/Jog
- W 31. Trail Walk Jog Beginner A w/spotter
- W 32. Trail Cloverbud w/spotter
- W 33. Trail Lead Line (must be led)

RANCH HORSE 1:00PM No Cloverbuds TUESDAY JULY 30, 2019

- R 1. Dummy Ground Roping (Senior)
- R 2. Dummy Ground Roping (Junior)
- R 3. Ranch Horse Trail (Senior)
- R 4. Ranch Horse Trail (Junior)
- R 5. Versatility In Hand (Senior)
- R 6. Versatility In Hand (Junior)
- R 7. Ranch Riding (Senior)
- R 8. Ranch Riding (Junior)
- R 9. Ranch Working Horse (Senior)
- R 10. Ranch Working Horse (Junior)

GYMKHANA SHOW 9:00 A.M. No Cloverbuds WEDNESDAY JULY 31, 2019

- G 1. Quad Barrels (Senior)
- G 2. Quad Barrels (Junior)
- G 3. Quad Barrels (Pony)
- G 4. Quad Barrels (Walk Trot)
- G 5. Cloverleaf Barrels (Senior)
- G 6. Cloverleaf Barrels (Junior)
- G 7. Cloverleaf Barrels (Pony)
- G 8. Cloverleaf Barrels (Walk Trot)
- G 9. Straight Line Barrels (Senior)
- G 10. Straight Line Barrels (Junior)
- G 11. Straight Line Barrels (Pony)
- G 12. Straight Line Barrels (Walk Trot)
- G 13. Pole Bending (Senior)
- G 14. Pole Bending (Junior)
- G 15. Pole Bending (Pony)
- G 16. Pole Bending (Walk Trot)
- G 17. Texas T Barrels (Senior)
- G 18. Texas T Barrels (Junior)
- G 19. Texas T Barrels (Pony)
- G 20. Texas T Barrels (Walk Trot)
- G 21. Figure 8 Barrel Race (Senior)
- G 22. Figure 8 Barrel Race (Junior)
- G 23. Figure 8 Barrel Race (Pony)
- G 24. Barrel Keyhole (Senior)
- G 25. Barrel Keyhole (Junior)
- G 26. Barrel Keyhole (Pony)
- G 27. Barrel Keyhole (Walk Trot)
- G 28. Bleeding Heart Barrel Race (Senior)
- G 29. Bleeding Heart Barrel Race (Junior)
- G 30. Bleeding Heart Barrel Race (Pony)

Gouverneur Agr. & Mech. Soc. Dept. N-11 FFA

Mary Foote, Superintendent Amount Offered – Not to exceed \$750 No entry fee is charged in this department.

The FFA is a national youth organization for students enrolled in agriculture education and its related fields. There are over 450,000 FFA members across the nation that take advantage of the many career and leadership development opportunities available through FFA. The mission statement reads: "The National FFA Organization is dedicated to making a positive difference in the lives of young people by developing their potential for premier leadership, personal growth, and career success through agricultural education."

St. Lawrence County has a rich tradition of agriculture programs and FFA chapters that date back as far as 1928 when the FFA held its first National Convention in Kansas City, Missouri. FFA is still going strong in St. Lawrence County with active chapters in Canton, Potsdam, Edwards-Knox, and Gouverneur.

Today's FFA members are strong in leadership, a quality that will prepare them for many exciting jobs in the vast field of agriculture. Participation in leadership contests during the school year and judging contests during fair week provides students the opportunity to demonstrate what they have learned all year in their agriculture studies. In recent years, St. Lawrence County FFA members have moved on to the next level of competition at the New York State Fair and have been recognized for their top quality performance there each year.

Eligibility: Contestants must have been regularly enrolled in the agriculture program of the school they represent. Members must also be less than 21 years of age and have been a high school student during the previous school year.

Members of both FFA and 4-H may participate in both contests where those contest occur simultaneously but will only be paid one premium for each contest. All premium awards won by FFA members in the individual contest will be sent to the agriculture teacher and will be distributed by them to the members. All published awards are approximate and subject to the availability of funding.

Procedures: Entries for each contest must be made on the forms designated by the FFA Superintendent. A chapter may enter any number of contestants in all but the Dairy Lead Event, which shall be set at two (2). The chapter team for the purpose of scoring will be comprised of the top three (3) contestants in classes 1, 5, 6, and 7. The top two (2) contestants will determine the team score in classes 2, 3, and 4.

The Fair Society assumes no responsibility in case of injury, loss or damage of exhibits, exhibitors or the public or person in charge of exhibits, or from any cause, and upon this condition only are exhibits received.

SECTION 1- FFA TEAM JUDGING CONTESTS

Limited to students in agriculture education programs in St. Lawrence County.

<u>Class #1 – Dairy Cattle Judging Contest.</u> Each contestant is to place four (4) classes, each class being made up of four (4) cows or heifers selected from the principal dairy breeds. The classes will be judged on the basis of type only. Ten (10) minutes will be allowed for judging each of these classes, with a set of five (5) questions to follow each class.

Team prizes: Trophies and cash not to exceed \$12 for first; second not to exceed \$10; third not to exceed \$8; fourth not to exceed \$6; \$5; \$4; \$3; \$2.50; \$2; \$1.50

<u>Class #2 – Field & Forage Crops Judging Contest.</u> This contest will be divided into the following parts:

Comparative placing of corn, oats, hay, and silage.

Identification of field crops and seeds.

Identification of weeds.

Identification of insects, diseases, and crop deficiencies of field crops.

Written quiz of twenty (20) objective questions concerning areas of growing, management, and harvesting field and forage crops.

*All samples will be from the New York State Fair List. *

Team prizes: Trophies and cash not to exceed \$10 for first; second not to exceed \$8; third not to exceed \$6; fourth not to exceed \$5; \$4; \$3; \$2,50; \$2; \$1.50; \$1

<u>Class #3 – Wildlife Identification Contest.</u> The top two (2) scores in this contest count towards the team score. Contestants will be asked to identify various wildlife from their tracks, furs, skulls, whole mounts, photographs, or their signs, etc. The official State Fair scorecard will be used.

Team prizes: Trophies and cash not to exceed \$10 for first; \$8 for second; \$6 for third; \$5 for fourth; \$4; \$3; \$2.50; \$2; \$1.50; \$1

<u>Class #4 – Tree Identification Contest.</u> State Fair official scorecard will be used. Students will be required to identify wood, bark, leaves, and/or seeds of trees. A required quiz based on the Cornell Bulletin #85, "Know Your Trees," will also be given.

Team prizes: Trophies and cash not to exceed \$10 for first; \$8 for second; \$6 for third; \$5 for fourth; \$4; \$3; \$2.50; \$2; \$1.50; \$1

<u>Class #5 – Dairy Leadsman Contest.</u> Two (2) members from each of the four (4) FFA Chapters in St. Lawrence County may enter the contest. Contestants will report to the teacher in charge at the show ring at 2:00 p.m. Wednesday afternoon. Contestants will be judged on their ability to handle and exhibit their animals. The cattle used in this contest will be selected from the herd of exhibitors in the OPEN classes, and each contestant will choose by lot the animal s/he is to exhibit. Contestants will not participate in the preparation of the animals for showing other than final touching up. Proper dress for this contest is to include show whites with FFA jacket or FFA t-shirt.

Team prizes: Trophies and cash not to exceed \$12 for first; second not to exceed \$10; third not to exceed \$8; fourth not to exceed \$6; \$5; \$4; \$3; \$2.50; \$2; \$1.50

<u>Class #6 – Tractor Driving Contest</u>. Students will demonstrate the safe operation of a tractor by driving it through a pre-set course that will include pulling into a designated area; backing into a designated area; and completing a figure eight.

Team prizes: Trophies and cash not to exceed \$12 for first; second not to exceed \$10; third not to exceed \$8; fourth not to exceed \$6; \$5; \$4; \$3; \$2.50; \$2; \$1.50

SECTION 2 – JUDGING CONTESTS – INDIVIDUAL AWARDS

Class #8 – Dairy Cattle - \$12; \$10; \$8; \$6; \$5; \$4; \$3.50; \$3; \$2.50; \$2

Class #9 - Field & Forage Crops - \$8; \$7; \$6; \$5; \$4; \$3; \$2.50; \$2; \$1.50; \$1

Class #10 – Wildlife Identification - \$8; \$7; \$6; \$5; \$4; \$3; \$2.50; \$2; \$1.50; \$1

<u>Class #11</u> – Tree Identification - \$8; \$7; \$6; \$5; \$4; \$3; \$2.50; \$2; \$1.50; \$1

Class #12 - Dairy Leadsman - \$12; \$10; \$8; \$6; \$5; \$4; \$3.50; \$3; \$2.50; \$2

Class #13 – Livestock Judging - \$12; \$10; \$8; \$6; \$5; \$4; \$3.50; \$3; \$2.50; \$2

SECTION 3 – INDIVIDUAL & SMALL GROUP PROJECTS

<u>Class #14 – Projects.</u> Open to FFA members who have made individual or group effort to produce a product or project. Four (4) or less people should submit group projects. Projects may include mechanics projects, computer projects, safety, plants grown by member, posters promoting FFA or agriculture, and other projects deemed suitable by the local FFA advisor.

All exhibits will be judged on quality of product, effort shown, and appropriateness of the subject. Each exhibit must be related to FFA or agriculture.

Awards: Blue, red, and white ribbons and cash prizes not to exceed those listed in classes 8-14.

SECTION 4- FFA CHAPTER BOOTH EXHIBITS

The purpose of these exhibits is to acquaint the public with the various aspects of agriculture or phases of the agricultural education program. Exhibits must reveal information on meaningful agriculture topics or show the nature and scope of a FFA program.

<u>Class #15 – Booth Exhibits.</u> The booth exhibit must present ideas and information on agricultural topics or agricultural education programs using creative and interesting displays. The booth exhibit is generally exhibited as a chapter effort.

Judging will be made on a group basis: all exhibits judged "Excellent" will receive a blue ribbon and cash premium not to exceed \$100; "Good," a red ribbon and a cash premium not to exceed \$80; "Worthy," a white ribbon and a cash premium not to exceed \$75. In addition, the booth judged to be best overall will receive an additional \$25 Bonus Award. Awards must cover all costs of preparing, setting up, and maintenance.

A booth scoring under 75% is not to exceed \$10 for expenses. Exhibits will be judged on the basis of the following scorecard:

Purpose of exhibit, effectiveness in attracting attention, holding interest, and convincing an individual. Appearance of display.

Arrangement of display

Use of placards and labels

Development of the project.

Accuracy of subject matter

Ouality

<u>Class #16 – St. Lawrence County FFA</u>. After all other classes have been paid premiums worthy of the entries made in them, any premium money remaining in total offerings will go to the St. Lawrence County FFA Chapter as a SPECIAL AWARD in consideration for their making a presentable display. This display requires a considerable amount of extra creativeness and other effort on the part of the county FFA members as a whole, and we wish to recognize it in this way. Approximately \$50.

<u>Class #17 – Children's Barnyard Exhibit Superintendent's Award.</u> A trophy and/or cash award will be presented to the FFA Chapter that does the best job in maintaining and exhibiting in the Children's Barnyard area. The superintendent will make a judgment, and it will be final.

<u>Class #18 – Demonstration</u>. Each FFA Chapter will present an educational, attention gathering, or agricultural activity related to FFA or agricultural education one day of the fair. The activity will be in or around the FFA Building and coordinated by the FFA Superintendent. Participating FFA Chapters will receive a cash award approximate to the demonstration.

Gouverneur-St. Lawrence County Fair 4-H/FFA Overnight Request Form

Note: This completed form, along with a completed Health Form, should be turned into the Cooperative Extension Office or FFA teacher by Friday, July 12, 2019.

Name:		
Address:		
Telephone Number:	4-H Club/FFA Chapter	
I request permission to stay overnig Monday, July 29 Tuesday, July 30 Wednesday, July 31	ght on the fairgrounds for the following nights: Thursday, August 1 Friday, August 2 Saturday, August 3	
Reason for request:		
I will be spending the night(s) in the	e following building:	
I have read and agree to abide by the	ne rules and regulations for spending the night on the	fairgrounds on the reverse side.
	Signature of Member	
I am aware of the above arrangeme fairgrounds with the adult I have do child is signed up for by calling Co	ents and give permission for my child to spend the desesignated being responsible for him/her. I understand arnell Cooperative Extension of St. Lawrence County me will my child receive immediate supervision from	that I can check which nights my office @ 379-9192, or appropriate
	(Signature of Parent or Legal Guardian)	
If you are unable to contact me for		
Name	Telephone Num	ber
	ntioned youth and to assume responsibility for their ac	
Signature of Designated Chaperone	Dates Responsible for	
Signature of Designated Chaperone	Dates Responsible for	
Signature of Designated Chaperone	Dates Responsible for	

Date		4-H VOUCHER F (List additional entries on back of form)	ORM	
To the 4-H Cl	ub Program o	of the St. Lawrence County Agricultural Society:		
	y the Rules a	at the following entries were made in the 4-H Department and Regulations (as published in the Exhibitor's Guide) in		
Exhibitor		Member's Age (as of Jan	uary 1)	
Address:				
Name of 4-H C	lub			
		MERICALLY CONSECUTIVE ORDER.		
Make only one	entry per class	s unless otherwise specified in Exhibitor's Guide.		
Section No. 1 thru 22	Class No.	Class Description of Entry (variety, kind, etc.) (Livestock-age classification from Exhibitor's Guide).	Write in Award As punched on Card (B-R-W-G)	Do not write in This space – Premium Points Awarded
VOUCHE BY LAST		DE III I II DOILDING	tal Points _	

Date		4-H VOUCHER FOR (List additional entries on back of form)	RM	
To the 4-H Cl	ub Prograr	n of the St. Lawrence County Agricultural Society:		
	y the Rule	that the following entries were made in the 4-H Department in cos and Regulations (as published in the Exhibitor's Guide) in filing		
Exhibitor		Member's Age (as of January 1	1)	
Address:				
Name of 4-H C	lub			
Classes must be	e listed in N	UMERICALLY CONSECUTIVE ORDER.		
Make only one	entry per cl	ass unless otherwise specified in Exhibitor's Guide.		
Section No. 1 thru 22	Class No.	Class Description of Entry (variety, kind, etc.) (Livestock-age classification from Exhibitor's Guide).	Write in Award As punched on Card (B-R-W-G)	Do not write in This space – Premium Points Awarded

VOUCHERS MUST BE IN 4-H BUILDING **BY LAST DAY OF FAIR.**

								Section		Consult Youth If additional ro IMPORTANT	Please put class Be sure to reac	Please circle th Submit one fo	Feline	Horses	Dairy Goats	JUNIOR FAII Beef Cattle
								Class No.	THIS	Consult Youth Fair Book for Show Days and Times. If additional room is needed, please use the back. IMPORTANT: Put <u>ALL</u> entries with award/placing on your <u>VOUCHER</u> to be paid.	s number in numer 1 all Rules and Reg	Please circle the specie of animal you are entering. Submit one form for each separate species of animal and each breed. Showmanship Must Be pre-registered on	Otrech		Dogs	JUNIOR FAIR LIVESTOCK BLANK FORM Beef Cattle Dairy Cattle
							*** SHOWMANSHIP ***	Breed	THIS FORM IS DUE IN THE COOPERATIVE EXTENSION OFFICE BY DEADLINE STATED IN PREMIUM BOOK	v Days and Times. we use the back. rith award/placing o	Please put class number in numerical order and fill this form out as completely as possible. 4-H Do Not Use Open Class Numbers. Be sure to read all Rules and Regulations at the beginning of each section, as well as the Health Requirements for each species.	ou are entering. species of animal a				ANK FORM
		SHE					NSHIP ***	Animal Birth Date	N THE COOPERA	on your <u>VOUCH</u> E	is form out as com ning of each sectio	and each breed. Sh	Canton New York 13617	of St. Lawrence County	Cornell Cooperative Extension	DUE BY DEAD!
#	SHEEP PEN NEEDED						Animal's Name	TIVE EXTENSIO	R to be paid.	pletely as possible. n, as well as the He	owmanship Must	k 13617	Sounty	ive Extension	DUE BY DEADLINE IN PREMIUM BOOK	
	#							Registration No.	N OFFICE BY DE		4-H Do Not Use alth Requirements	Be pre-registered (JM BOOK
		GOAT PEN NEEDED						Tatoo & Ear Tag	EADLINE STATE		Open Class Numls for each species.	Birth Date/Age on the form.	State/Zip	Address	4-H Clul	Please ch Name
	YES	HORSE STALI						Bred & Owned By Exhibitor Yes/No	D IN PREMIUM I		<u>oers.</u>	te/Age			4-H Club/FFA Chapter	Please check if you are a Cloverbud Name
	NO	TALL NEEDED						Check of Showing in Open Class	300K							overbud
	<u> </u>															

St. Lawrence County 4-H Youth & Family Staff - 379-9192

Cassondra Caswell — Team Leader, cgc58@cornell.edu phone ext. 235

Amy Sands — 4—H Subject Educator, als:23@cornell.edu phone ext. 243

Nick Hamilton—Honey — 4—H Subject Educator, nh327@cornell.edu phone ext. 230

Jaqulyn Card — 4—H Subject Educator, kbk49@cornell.edu phone ext. 234

Maureen Ring—4—H Program Educator, mar484@cornell.edu phone ext. 224

Justin Hicks—4—H North Wind Program Director, jh974@cornell.edu phone ext. 261

Caitlin Potter—ESNY SNAP—Ed Nutritionist, cornell.edu phone ext. 233

Jenna Kesner—ESNY Nutritionist, jmk528@cornell.edu phone ext. 223

Cornell Cooperative Extension of St. Lawrence County Administration

Patrick Ames – Executive Director, <u>pta2@cornell.edu</u> phone ext. 226

Badra Rouhi – Finance and Personnel Manager, <u>arf22@cornell.edu</u> phone ext. 225

Bobbi-Jo Robar, Administrative Assistant, <u>bmr37@cornell.edu</u> phone ext. 237

Agriculture Program

Paul Hetzler - Horticulture Community Educator, ph59@cornell.edu phone ext. 232

Betsy Hodge - Livestock/Ag Awareness Educator, pbmf9@cornell.edu phone ext. 227

TBD - Regional Dairy Specialist, phone ext. 233

Kitty O'Neil—Regional Soil & Crop Specialist, kao32@cornell.edu phone ext. 253

Kelsey O'Shea - Regional Ag Business Management Specialist, kio@cornell.edu

Charles Hitchman, Farm Technician, cnh6@cornell.edu phone 244-0581

John Sands, Farm Assistant—379-9192

Barb Heller, High Tunnel Manager - 379-9192

							Section		Consult Youth Fa If additional roor IMPORTANT: I	Please put class n Be sure to read al	JUNIOR FAIR I Beef Cattle Dairy Goats Horses Rabbits/Cavies Feline Please circle the s Submit one form
							Class No.	THIS	Consult Youth Fair Book for Show Days and Times. If additional room is needed, please use the back. IMPORTANT: Put ALL entries with award/placing on your VOUCHER to be paid.	umber in numerica l Rules and Regula	JUNIOR FAIR LIVESTOCK BLANK FORM Beef Cattle Dairy Cattle Dairy Goats Dogs Horses Poultry Rabbits/Cavies Sheep Feline Please circle the specie of animal you are entering. Submit one form for each separate species of anim
						*** SHOWMANSHIP ***	Breed	FORM IS DUE IN	Days and Times. use the back. h award/placing c	ıl order and fill thi tions at the beginı	NK FORM I are entering. pecies of animal a
	SHEEP					ISHIP ***	Animal Birth Date	I THE COOPERA	on your <u>VOUCHE</u>	is form out as com ning of each sectio	Cornell Cooperative Extension of St. Lawrence County 2043 B State Highway 68 Canton New York 13617 (315) 379-9192
#	P PEN NEEDED						Animal's Name	THIS FORM IS DUE IN THE COOPERATIVE EXTENSION OFFICE BY DEAD	R to be paid.	Please put class number in numerical order and fill this form out as completely as possible. <u>4-H Do Not Use Open Class Num</u> Be sure to read all Rules and Regulations at the beginning of each section, as well as the Health Requirements for each species.	JUNIOR FAIR LIVESTOCK BLANK FORMDUE BY DEADLINE IN PREMIUM BOOKPikBeef CattleDairy CattleCornell Cooperative ExtensionNaDairy GoatsDogsof St. Lawrence County4-FHorsesPoultry2043 B State Highway 68CiFelineCanton New York 13617State Highway 13617Please circle the specie of animal you are entering.(315) 379-9192PhSubmit one form for each separate species of animal and each breed. Showmanship Must Be pre-registered on the form.
<u>GOAT PEN</u>	GOAT						Registration No.	N OFFICE BY DE		4-H Do Not Use Open Class Numbers. alth Requirements for each species.	M BOOK Be pre-registered of
	PEN NEEDED						Tatoo & Ear Tag			Open Class Numl for each species.	Please check if Name Name 4H Club/FFA Address City State/Zip Phone Birth Date/Age on the form.
YES	HORSE STAL						Bred & Owned By Exhibitor Yes/No	LINE STATED IN PREMIUM BOOK		<u>oers.</u>	Please check if you are a Cloverbud Name
	TALL NEEDED						Check of Showing in Open Class	воок			loverbud
ON											

Gouverneur & St. Lawrence County Fair 4-H Teen Leader Application

Please return this completed application and a resume to Cassondra Caswell at cgc58@cornell.edu

Deadline: July 12, 2019

Please co	mplete al	ll the inf	ormati	on below (print	t clearly o	or type)					
Full Nam	e:			Da	te of Birtl	n:					
Phone: H	Iome			Ce	11						
E-mail:				Mailing A	ddress:	Street	City/State/Zin Code				
Club:						Sueet	City/State/Zip Code				
Grade (er	ntering in	fall):	Nu	mber of Years	in 4-H:	Number of Years as County Teen Leader:					
Please nu	mber you	ır prefei	rences (on where you w	vant to wo	ork: (1 st , 2 nd , and 3 rd	d choice)				
Small An	imal Bar	n	_ Yo	uth Building_		Both					
T-shirt Si	ze: S	M	L	XL							
General :	Descript	ion of T	asks a	nd Responsibi	ilities:						
	Youth B	uilding	*			Small Animal Building*					
	Resp	onsible	for assi	sting with the	evalua-	Responsible for assisting judges with rec-					
				roject entries o		ord keeping on show days. They shall					
	u	rday, Ju	ly 29 th	in the Youth B	uilding.	also provide additional support as					
	Will	assist in	genera	l maintenance	needed for events in other buildings.						

Youth Building to include: watering plants, picking up litter, sweeping, and general cleaning.

Participate in public relation activities to promote and introduce the public to 4-H in SLC.

Will interact with the public by assisting with project area demonstrations and activities.

May be selected to help run the Clover

Responsible for feeding, watering, and cleaning exhibits by 10:00 a.m. daily.

Will assist in general maintenance of Small Animal Building to include: picking up litter, sweeping, and general cleaning.

Participate in public relation activities in both buildings to promote and introduce the public to 4-H in SLC.

Skills and Abilities Required:

- Public Speaking, including an ability to work with large groups and moving audiences.
- Knowledge of St. Lawrence County 4-H.
- Willingness to receive direction from 4-H Staff.
- Appropriate dress for location.
- Enthusiasm!

^{*}And other duties as assigned by 4-H Staff.





Be a blue ribbon winner when you recycle your bottles in the blue bins around the fair!

Help the Fair and the Earth!



Cornell Cooperative Extension of St. Lawrence County 2043 B SH 68 Canton, NY 13617 Non-Profit Postage Paid Canton, NY Permit 42 13617