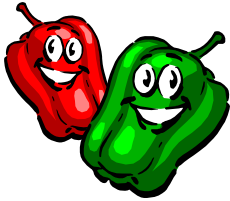


## 4-H YOUTH BUILDING



### **4-H YOUTH BUILDING – EXHIBIT ENTRIES:**

**4-H Youth Building:** will be open for still exhibits on Friday, July 1<sup>st</sup> from 4-6 p.m. and will re-open on Tuesday, July 5<sup>th</sup> at 8am

Please notice that information will be noted in the fairbook that some exhibits or contests will come in different days and times.

**PLANTS-WINDOWBOXES AND CONTAINER WILL BE BROUGHT IN ON TUESDAY, JULY 5<sup>TH</sup> BY NOON -JUDGING STARTS AT 12:30PM**



**ALL NON-PERISABLES ENTRIES:- TO BE BROUGHT IN ON TUESDAY, JULY 5<sup>TH</sup>**  
**In Place by: 12:30PM**

Clothing & Textiles	Home Environment	Container & Indoor Gardening
Child Development	Consumer Economics Educ.	Ag Engineering; Field Crops; Entomology
Community Service	Educational Exhibits	Vet Science/Equine Projects
Creative Writing	Computer Programming	Photography/Visual Arts, Record Books
Heritage Arts	4-H Club Display Contest	4-H Club Banner Contest
Table Setting Contest	Heritage Garden Project	Decorated Cookie/Cupcake Contest
Hobby Crafts, Kits and Non-Kits	STEM- Science, Technology, Engineering & Mathematics Engineering	
	Leisure Education – Fine Arts – Paintings, Drawing, and Graphic Prints	

**GENERAL GUIDELINES FOR SECTIONS 15-32:** The youth building will display exhibits that were made, constructed or grown by any youth, ages 5 to 19, of Cortland County.

- **“CLOVERBUDS”** - Any youth between the ages 5-8, **who have not turned 8 years old** as of (January 1<sup>st</sup>) of the current fair year. Cloverbud will use **Yellow Entry Cards and Voucher Sheets and** will receive **yellow participation ribbons** only.
- **“4-H YOUTH”** - Any youth **must be 8 years old (as of January 1<sup>st</sup>)** up to 19 years of age. White Voucher forms and double entry cards will be used.
- **All exhibits will be exhibited by labeled project area in the 4-H building.**

- Every exhibit in the 4-H Youth Building will require both sides of entry card completed. Entries may be marked down one placing if cards are not complete.
- **Cloverbuds** may dictate the entry card to complete both sides.
- **Double Entry Cards:** **White, Green or Yellow** will be used for all non-animal exhibits (as noted in each section).
- An exhibit may not be entered in more than one contest or class.
- More than one article may be entered in a class, provided it is made from different patterns or instructions, unless otherwise specified.
- All exhibits in the Youth Building are eligible for State Fair, unless stated otherwise in the class description.
- **ALL NON-PERISHABLE EXHIBITS MUST BE IN PLACE – WITH ENTRY CARDS ATTACHED AT 12:30 P.M. TUESDAY JULY 5<sup>th</sup>** (does not include edible foods, cut flowers or vegetables).
- **Release Time for exhibits - 6-8:00 a.m. Sunday, July 10, 2022.**

## **SECTION 15 - SPECIAL CONTESTS**

### **4-H CLUB DISPLAYS & CLUB BANNERS**

**Class:**

**170A    4-H CLUB DISPLAYS: (Pink Entry Card)**

**CLUB DISPLAYS MUST BE SET UP & ON DISPLAY  
IN THE 4-H YOUTH BUILDING ON TUESDAY, JULY 5<sup>TH</sup> @ 12:30 P.M.**

You will be judged on - showcase the work of your 4-H Club. You may use it to spotlight a special project, a community service effort, promote 4-H to the general public, or raise awareness of any special area in which your club is working. The idea is for clubs to provide interesting and informative displays that showcase the variety of opportunities available and to demonstrate that 4-H Connects Kids to Cornell! Youth and the clubs should also incorporate text to help fairgoers understand what 4-H Youth Development is about.

♦ **EXTRA CREDIT TYING INTO 2022 THEME:**

You will be provided a display area, approximately 6' X 8' and a table.

♦ **Creativity**   ♦ **Neatness**   ♦ **Promotion of 4-H**

*County Fair Theme is- "Find Your Spark"*

**ALL CLUBS MUST PRE-REGISTER THEIR DISPLAYS BY JUNE 18<sup>th</sup> .... 4-H OFFICE.**

**Class:**

**#170B    4-H CLUB BANNERS – (Pink Entry Card – in place Tuesday, July 5<sup>th</sup>- 12:30pm)**

***What is a 4-H Club banner?***

- Size: (2' x 4' minimum) - designed to hang vertically or horizontally or to be carried horizontally. A 4-H Club banner must be made of fabric, or a material that will hang, and can be 1 or 2 sided **but only the design on one side of the banner will be judged.**
- A Club must indicate which side of the banner they would like judged. Any assembly technique may be used. Designs may be painted glued or sewn, however all decorations and lettering on the banner must be securely fastened.
- Banners may not be commercially made and must be made in the current 4-H year. Banners should be a work of the 4-H club members.
- The club's name must be visible on the banner.

- A banner must be completed and equipped with a dowel and yarn or rope tied on the dowel for hanging.
- A banner can carry words, pictures and messages to be shared with others, and must include the 4-H clover (used appropriately).
- A 4-H banner allows clubs to make statement and express their feeling about 4-H involvement by emphasizing; joining 4-H, a project, benefits of involvement in the local club, Cortland County 4-H or 4-H in general.
- 1-(one-entry) per 4-H club. (*State Fair eligible*) Banners will be judged based on creativity, neatness, attractiveness, and unique representation of the 4-H Club.

**SECTION 15 – SPECIAL CONTESTS**  
**CLOVERBUD ANIMAL POSTER - TUESDAY, JULY 5<sup>th</sup> – 12:30 PM**

**class**  
**#171 CLOVERBUD ANIMAL POSTER CONTEST**

The goal of this poster contest is to allow Cloverbuds an opportunity to learn about domesticated animals. The learning process can be through books, field trips, online websites, interviewing people knowledgeable about the animal, or their personal experiences. Cloverbuds are to exhibit a poster illustrating information they have learned this year about a particular animal.

- A Cloverbud may exhibit one poster on one animal category. *Examples* of topics can include, but not limited to, breeds, how to care for, similarities/differences between breeds or species, costs to raise, body parts, uses of the animal (i.e., sheep's wool, goat milk, cheese, or meat), identification, or interesting facts. ***Categories include:*** Cats, Cows, Dogs, Goats, Horses/Ponies, Poultry, Guinea Pigs, Rabbits, Sheep, or Swine. **ALL CLOVERBUD POSTERS MUST MEET THE FOLLOWING REQUIREMENTS:**
- **Poster dimensions** 14" by 22" (half of a standard 22" by 28" poster board).
- Poster must be made to be **displayed horizontally**; meaning the 22" side is horizontal.
- CB Animal Posters will be hung at fair with clips on the top corners—keep that in mind when designing your poster.
- **Poster Board Color:** You may use any color poster board you think would look good for your poster.
- **Mounting Adhesives:** Glue sticks that dry clear work well. Double-stick tape works in some cases. Do not use white liquid glue because it wrinkles the paper and is too messy.
- **Poster Title:** Center the title at the top of your poster.

**SECTION 15 - SPECIAL CONTESTS**  
**HERITAGE GARDEN PROJECT – TUESDAY, JULY 5 12:30PM**

**#172 HERITAGE GARDEN PROJECT:**

(*use Pink Entry Card & Cloverbud use Yellow Entry Card*).

**FOR 2022 IS "PEAS-A-PLenty!"**

Each participant received seeds. There should be produce from this year's planting, but we have listed other categories to support this project.

- (A) your home grown pea pods—5 of each variety—can show all varieties.
- (B) A scrapbook that will include: plant names and varieties, growing conditions, and a minimum of (4) pictures of the plants showing project progress with captions.
- (C) A photo story board detailing the project with captions
- (D) A painting or drawing of pea pods or pea plants – illustrated and captioned
- (E) A food item made with the edible pods
- (F) A germination project or potted pea plant

**SECTION 15 – SPECIAL CONTESTS**  
**DECORATED SUGAR COOKIE OR CUPCAKE CONTEST:**  
**IN PLACE ON TUESDAY, JULY 5<sup>TH</sup> 12:30 PM**

**#173     DECORATED SUGAR COOKIE OR CUPCAKE CONTEST - *Pink entry card - Cloverbuds use Yellow entry) Tuesday - 12:30 P.M.***

**3 Age Divisions: (Cloverbuds 5-7) (Jr. 8-12) (Sr. 13-19)**

- Each display must include (5) five decorated sugar cookies or cupcakes.
- Only (1) one type of dough/batter/frosting is required, but you may use more than one sugar cookie dough, cupcake batter, and / or frosting recipe for this contest.
- Judging will be on the texture and flavor of the cookie/cupcakes and frosting, as well as the quality and originality of the decoration.
- Cookies or cupcakes must be placed together on a paper plate inside a clear plastic bag. All decorations must be edible.
- No purchased frosting, it must be homemade
- Recipes are required for the cookie dough or cupcake batter, and for the icing.

**SECTION 15- SPECIAL FOODS CONTEST**  
**TUESDAY JULY 5<sup>TH</sup> - 12:30 PM – IN PLACE BY NOON**

**#174     OLD FASHIONED PIE BAKING CONTEST**

**In place on Tuesday, July 5<sup>th</sup> 12:30 p.m.** - Old Fashioned Pie Baking Contest is open to those interested in showcasing their pie baking skills and talents.

**Age Divisions: (Jr. 8-12) (Sr. 13-19) (pink entry card)**

- All pies must be baked. - FRUIT PIES ONLY, no cream, custard or meringue pies. No cream cheese icing or fillings.
- Each pie will be a double crust, single crust, or lattice/decorative top.
- Each pie will be in an 8 inch or 9inch disposable pan, placed in jumbo or 2.0 Gallon zip-lock plastic bags, or covered with clear wrap.
- All entries must be made from scratch.
- Pre-made store bought crusts or fillings are not permitted.

***Pie Judging will be based on:***

1. Overall Appearance
2. Flakiness, tenderness and flavor of the crust
3. Flavor and consistency of the filling
4. Overall flavor of the crust and filling

**SECTION 15 - CREATIVE PLACE SETTING CONTEST**  
**TUESDAY, JULY 5<sup>TH</sup> – 12:30PM – IN PLACE BY NOON**

**#175     “TABLE SETTING FOR ONE” – *Pink entry card AGE DIVISIONS: (Jr. 8-12) (Sr. 13-19)***

**(1). Must provide a menu.                      (2). Short story about the specific occasion.**

The setting **is for: 1 (One)** - tablecloth, placemats, napkins (may be artfully displayed or folded), centerpiece and table decoration as appropriate to the complete the table setting. Exhibits should be displayed on a small table such as a card table (provided by the exhibitor). State Fair eligible.

***Set-Up on Thursday by 3:00 p.m. - Judging 7:00 p.m.***

**SECTION 15 – JR. IRON CHEF CONTEST**  
**FRIDAY, JULY 8<sup>TH</sup> AT 3 P.M.**

**# 176 4-H JR IRON CHEF CONTEST -**



**Do you like to cook? If so, do we have a contest for you!**

**The Jr. Iron Chef Contest is a team challenge for 4-H age youth (age 8 and up) who work together to prepare a healthy and tasty recipe.**

- **Limit – 6 teams**
- The challenge focuses on creating a fun atmosphere where teams participate in a friendly challenge to create the best recipe using optimal kitchen and team practices.
- Food is provided and includes the added challenge of some mystery ingredients! Teams may be made up of either 3 or 4 participants, and there must be an adult coach for each team.
- Evaluators talk with and assess teams to provide a final evaluation based on: overall taste, presentation, healthy/nutritious choices, floor skills (e.g., sanitary and safe), teamwork, and verbal presentation.
- ***Iron Chef Contest: Food and prizes sponsored by the Cortland Farm***

**SECTION 15 – RECYCLE PROJECTS**  
**IN PLACE – TUESDAY JULY 5 BY 12:30PM**

**#177 4-H GOES GREEN—RECYCLED PROJECTS:**

**(Pink entry card & Cloverbuds use Yellow entry card). In place Tuesday, 12:30 p.m.**  
**3 Age Divisions: (Cloverbuds 5-7) (Jr. 8-12) (Sr. 13-19)**

**MAKE A USEFUL OR DECORATIVE OBJECT FROM PLASTIC MILK CONTAINERS**

Exhibits based on recycling or composting projects in the home or community.

- Clothing, crafts and other items created using post-consumer waste materials.
- Exhibit must include a written explanation of the how it was constructed
- what was used to make it, and how it will be used.
- It should also include a list of involved costs.
- The project should be age appropriate. 4-H'ers should keep in mind that new items purchased specifically for this exhibit defeat the purpose of recycling.
- (May be State Fair eligible Recycled Craft).

**SECTION 15 - DECORATED CAKES CONTEST**  
**MUST BE IN PLACE – FRIDAY JULY 8<sup>th</sup> @ 3:00 p.m.**

**#178 SPECIAL OCCASION CAKE CONTEST: (Pink Entry Card)**

**Two Age Divisions: Junior (8-12) & Senior (13-19)**

- Simply bake and decorate a cake, and include a card telling the occasion for which cake is to be served. All decorations must be edible and recipes for cake and frosting must be included with entry.
- Use firm cardboard, rather than plate under decorated cakes, size limited to 1"- 2" larger than cake.
- Cakes will be judged on texture, flavor of the cake and frosting, as well as the quality

and originality of the decoration used.



1. **No Store Brought Frosting (exception-Fondant)**
2. **No Cake Mixes**

**Note:** All exhibited decorated cakes will be auctioned on Friday, evening to benefit the 4-H Home Economics Committee Fund for youth programs.

10% of top sales price or \$5.00 whichever is greater, to Exhibitor and 4% to the Livestock club. ***Ribbons & premiums to all participants.***

## SECTION 15 - HORTICULTURE KNOWLEDGE CONTEST

### SATURDAY, JULY 9<sup>th</sup> 12:00 PM

#### #179 HORTICULTURE KNOWLEDGE CONTEST(*Pink Entry Card*)

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.

- **Beginner** • 1-2 yrs. 4-H Plant Science Program
- **Intermediate** • 3-4 yrs. 4-H Plant Science Program
- **Advanced** • 5+ yrs. in 4-H Plant Science Program.
- **FFA DIVISION: OPEN JR & SR COMPETITION-** Contest will be the placing of classes selected by 4-H officials, which may include classes of mature and immature plants from seeds to fruit.
- **Contest Subject Matter** – The state Fair Horticulture contest consists of three main sections – identification, judging and team problem solving. At the Cortland Co. Jr. Fair it will consist of Identification and Judging. Practice session on team problem solving will be held prior to the SF contest.
- **Identification** – this section involves identifying plants and materials. The plants required are those listed for the National Jr. Horticulture Assoc. contest. The Study Guide contains information for each plant, specimens.
- **Judging** – this portion of the contest involves judging classes of plant(s). SF teams will be selected from top scorers.

## SECTION 15 – POULTRY KNOWLEDGE CONTEST

### SATURDAY, JULY 9<sup>TH</sup> - 10:30 A.M.

#### #180 POULTRY CONTEST: (*Pink Entry Card*)-

**AGE DIVISIONS: Jr. 8-12 & Sr. 13-19**

To learn about live chickens and the basis of grand and quality of poultry products, as well as management of poultry & avian species. ***The contest consist of 4 classes:***

1. Live Production Hen Judging – participant will judge a class of live production
2. Hens for their level of past egg production.
3. Eggs – Interior (break out only) and Exterior Grading of Eggs – AA, A, B, inedible or dirty.
4. Parts Identification – identify various cuts of poultry.
5. Management – questions related to breeds, Avian Management & Disease, Incubation & Embryology Contest results will determine State Fair qualifiers for the Poultry Science and/or Avian Bowl Contest. Top 4 Seniors at the State Fair in each contest will be invited to participate at the National Competition.

## SECTION 15 – 4-H AND FFA CONTESTS

### #181 **WILDLIFE IDENTIFICATION - SATURDAY @ 9:00 A.M.**

#### **4-H AGE DIVISIONS: (Jr. 8-12) & (Sr. 13-19)- (Pink Entry Card)**

Members should have knowledge of wildlife specimen identification, animal habitat characteristic, basic wildlife management principles, track and should identification, equipment used for trapping and tracking. List of animals will be given to the student.

**FFA Eligibility:** 1). A team is composed of two students. A third person may be added as an alternate. 2). Junior FFA Competition is available.

**Event Rules:** 1). Each individual works independently and separated from their team member. 2). Clipboards are recommended as space is limited & specimens are not to be handled.

### #182 **TREE IDENTIFICATION – SATURDAY, 9:00 A.M.**

- **4-H AGE DIVISIONS: (Jr. 8-12) (Sr. 13-19)- (Pink Entry Card)**
- Members correctly identify tree specimens (leaves, bark, fruit, etc.).
- A list of tree names will be given to student/participant.
- All information and statements will be derived from the Cornell Bulletin #85 “*Know Your Trees*” by Fred Winch.

### #183 **TRACTOR OPERATOR CONTEST – SATURDAY 10:30 A.M.**

Class is **open to all FFA & 4-H youths** who are 14 years of age as of January 1<sup>st</sup> of current year. (Pink Entry Card)

- **Who have completed the 4-H Tractor Safety course.**
- **A written and practical exam will be given. Three youth who receive the highest scores will represent Cortland County 4-H at the NYS Contest.**
- Trophies to Top Jr. and Top Sr. Operator.

### #184 **TOOL ID CONTEST - SATURDAY – 9:00 A.M.**

- **4-H AGE DIVISIONS: (Jr. 8-12) (Sr. 13-19)- – (Pink Entry Card)**
- **FFA ELIGIBILITY:** Open to Junior and Senior divisions
- **Event Rules:** The contest is to identify and/or analyze tools and/or parts. Tools and parts will be those commonly found in the agricultural mechanization shops. A list of tools/parts will be provided. Measuring tools (micrometers, plastiguage, etc.), manuals, tools and parts will be provided.

### #185 **DAIRY CATTLE JUDGING CONEST – SATURDAY 11:30 A.M.**

- **4-H AGE DIVISIONS: (Jr. 8-12) (Sr. 13-19) (Pink Entry Card) - (clinic 11AM)**
- **FFA ELIGIBILITY:** Open to Junior and Senior divisions
- **Event Rules:** Contest will be the placing of classes of dairy cattle selected by 4-H staffs, which include classes of mature & immature animals. Youths must participate to be selected for NYS Contest team(s). **Open to all.**

### #186 **DAIRY CHALLENGE CONTEST – SATURDAY 12:30 P.M.**

#### **YOUTH AGE ELIGIBILITY: (Jr. 8-12) (Sr. 13-19) (Pink Entry Card)**

**Event Rules:** Contest activities will consist of youth rotating through different stations within their division. Youth will be tested on general knowledge in the flowing designated areas noted below. Youths must participate to be selected for NYS Contest team(s). **Is open to all Cortland County Youth.**

- |                                    |                              |
|------------------------------------|------------------------------|
| ▪ Dairy Product Identification     | ▪ Dairy Nutrition & Feeds    |
| ▪ Meat Identification              | ▪ Dairy Reproduction         |
| ▪ Equipment Identification         | ▪ Farm Business Management   |
| ▪ Dairy Health & Diseases/Mastitis | ▪ Dairy Housing & Facilities |