

# Essex County 4-H Spring Fair Project Exhibit Booklet



**Spring  
FAIR  
2018**



**RUTGERS**  
THE STATE UNIVERSITY  
OF NEW JERSEY

# Welcome!

You are invited to the Essex/Hudson County 4-H Spring Fair at the Essex County Environmental Earth Day Event, located at 621 Eagle Rock Ave Roseland NJ (in Garibaldi Hall) on

**Saturday, April 28<sup>th</sup> from 11A - 4P**

-All submissions are to be dropped off on **Friday, April 27<sup>th</sup> from 3:00 to 7:00pm.**

This entry booklet gives detailed project submission information but feel free to call us with any questions.

# Judging

## 4-H Judging

If you have three or more entries, one exhibit in each division or Class may receive a ribbon.

## Rating System

- **Excellent:** Outstanding work, meets at least 90% of the criteria.
- **Very Good:** Well done, needs a little improvement.
- **Good:** Good effort, project entry did not follow guidelines
- **Cloverbud:** Will only be judged for participation and will receive Cloverbud Ribbon per project entry.
- **Best in Division:** Best overall project for the division
- **Best in Class:** Best overall project for the class

**The Purpose of Competition** is to allow the participants to be recognized for their work and take part in a POSITIVE LEARNING EXPERIENCE!

- ❖ Best in Division projects receive a \$5 premium
- ❖ Best in Class are awarded \$3 premium
- ❖ Premiums will be awarded at individual clubs' achievement ceremonies

# DIVISION III – INDOOR GARDENING

## Rules:

- Indoor gardening projects may be presented in a vase, pot, or plated for display
- Exhibitor may enter up to 3 different varieties in each class
- See Environmental Education division for plant science projects

## House Plants

1. Mature African Violet plant
2. Any other flowering plant – 1 of each variety
3. Any other foliage plant – 1 of each variety
4. Two rooted cuttings – flowering plant
5. Two rooted cuttings – foliage plant
6. One young flowering plant, less than 1 year old
7. One young foliage plant, less than 1 year old
8. Cacti
9. Succulents

## Dish Gardens

10. Woodland or field and meadow materials
11. Desert material
12. Tropical dish garden

## Terrariums

13. Tropical plant material
14. Woodland plant material

## Flower Arrangements

15. Garden arrangement in bright shades
16. Garden arrangement in pastel shades
17. Flowers and foliage in a kitchen utensil
18. Common wild flowers - daises, clovers, grasses, ect.
19. A table centerpiece
20. 4-H arrangement (green and white)
21. Tray Composition of fresh plant materials, no larger than 12'X16"
22. Hanging baskets
23. Arrangements or bouquets made of dried materials
24. Crazy Critters sculptures made of fruits and vegetables
25. Any crafted item made with your dried or pressed flowers.

## Other

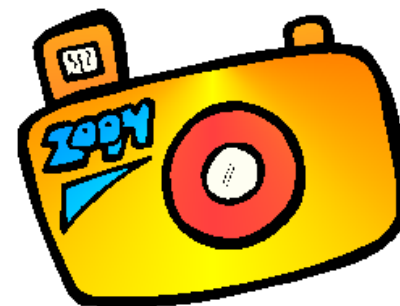
26. Any other indoor gardening type project that does not fit in an above class

Judging based on quality /condition of specimens and presentation.

# DIVISION V – PHOTOGRAPHY

## Rules:

- **Each entry must be MOUNTED by the exhibitor on a sheet of poster board or card stock**
  - **Each entry must include an explanatory caption in the lower left front of the poster board**
  - **Unless otherwise state, pictures should not be larger than 5x7**
  - **Class 13 entries must include a print out of the contest criteria**
  - **Class 14 entries must be un-matted and can be from the prior year Essex County Parks System Photography Contest or for submission in the current year contest.**
1. Five pictures on the same subject
  2. Four pictures of different subjects, one each of buildings, people, animals or birds and 1 landscape/seascape
  5. One black and white or color enlargement, any shape, not to exceed 8X10"
  6. Five pictures using a flash
  7. Three action pictures
  8. Sequence of two pictures reporting any project, e.g., before and after
  9. Sequence of three to five "how- to-do" pictures
  10. Picture Story of 8 to 15 pictures with narrative script
  11. Special Effects – one picture made by unusual photo techniques
  12. A print – may be up to 8 1/2' x 11"
  13. Find an online photography challenge and complete
  14. Two un-matted pictures taken in the Essex County Parks System submitted in 8x10 format
  15. Two selfies of you and your best friends
  16. Two selfies of you and a friend at a 4-H club or activity
  17. Two selfies of you and your pet



Judging based on story telling ability, photographic quality and presentation.

# DIVISION VI – ARTS AND CRAFTS

1. A Ceramic or Acrylic Article
2. A Crocheted Article
3. A Holiday Decoration
4. A Hooked Article
5. A Knitted Article
6. A Macramé or String Article
7. A Sketch Book
8. A hand sketched fashion design
9. A hand made article of clothing
10. Pastels
11. Pencil/Charcoal Sketch
12. Picture - From a Kit
13. Shrink Art
14. Animal Art
15. Painting, Oil – Copy
16. Painting, Oil – Original
17. Painting, – Water Color-Copy
18. Water Color – Original
19. Any Molded Article-Plaster, Plastic, Salt Dough Clay, etc
20. Any Woven Article
21. Basketry
22. Candles– Homemade or Decorated
23. Collage
24. Craft Item - 75% or More Recycled Material
25. Picture or Diorama
26. Decoupage
27. Egg Decorating – Interior or Exterior (real or fake egg)
28. Leather Article
29. Metal Article – From a Kit
30. Metal Article – Original
31. Mobiles (any Materials)
32. Paper Craft
33. Silk Screen Print
34. Styrofoam Article
35. Jewelry
36. Tinsel Painting
37. Tile Article
38. Any Other Craft Article Made at a 4-H Meeting
39. Any Other Craft Article that does not Fit in another Category
40. Glass Article, Self Made
41. Glass Blown Article
42. Glass Mosaic
43. Glass Art
44. A Tie Dyed Item
45. A Decorated Article of Clothing



# DIVISION VII – ENVIRONMENTAL EDUCATION

## **Animal Science**

1. A poster of a life cycle of an animal
2. A poster of facts for animal care (may submit multiple for different animals).

## **Forestry**

3. Collection of five or more named twigs, leaves, fruits, wood blocks, or bark
4. Collection of all the above for three or more tree species, with several interesting facts about each tree
5. Other forestry- related item, poster, or display

## **Conservation**

6. Collection of five or more grasses, wildflower or weeds, named (photos are OK if taken by member).
7. Scrapbook of five or more native wild animals
8. Collection of at least three plaster animal track casts, each one named
9. Endangered species scrapbook or poster
10. Other wildlife-related item, poster, or display
12. Chart of major bird families native to New Jersey
11. Homemade bird house
13. Scrapbook of five or more birds
14. Other bird – related item, poster or display

## **Entomology**

15. Collection box with five or more insect/arthropod properly labeled
16. A poster of facts about your favorite insects/arthropod
17. . Model (not from a kit) of insect or other arthropod. Must have correct number of body parts!

## **Earth Science**

18. Collection of five or more NJ rock and mineral specimens, properly

labeled

19. A working model of a volcano, with explanation of how a real volcano works

## **Marine Science**

20. Collection of five or more sea shells found in New Jersey, properly labeled.

## **Recycling**

21. Invent/design a creative, useful, original item from one or more recyclable item
22. Display that shows ways to recycle, reuse, and/or reduce waste

## **Soil Science**

23. A poster presentation of data from a local soil sample test
24. A sample of 3 different soil types (must be labeled with type and location)

## **Plant Science**

25. Seedlings germinated less than 2 weeks (plant type must be listed)NEW\*
- 26.. Seedlings germinated more than 2 weeks (plant type must be listed)NEW\*
27. Forced spring bulbs NEW\*
28. Forced spring bushes or tree flowers NEW\*

## **Other**

29. A poster presentation sharing a collection of environmental data
30. Any other environmental education project you are proud of



Judging based on quality of specimens and materials, information, and creativity.

# DIVISION VIII– SMALL ANIMALS

## Rules:

- Any youth who cares for their own animal(s) or at least weekly for another animal(s) may enter for Showmanship.
  - Please register your animals by April 18<sup>th</sup> 2018.
- [goo.gl/q3nEiZ](http://goo.gl/q3nEiZ)**
- Upon registrations, health forms will be sent to families to bring on the day of the event.
  - Showmanship requires youth to present their animals to the judge. Showmanship score sheets will be provided upon registration.
  - Showmanship judging will be from 9:00-11:00 on April 28<sup>th</sup>.
  - Youth and/or family members are asked to stay by their animals during the fair from 11:00-3:00 on April 28<sup>th</sup>. This year, we do not have enough space to accommodate larger animals so dogs, cats, and goats, are welcome to come for the showing but cannot stay at the fair.

## Classes

1. Chick
2. Pullet/ Cockerel (4 months or older)
3. Hen
4. Cock
5. Bantam
6. Pigeon
7. Rabbit
8. Duck
9. Goose
10. Gerbil
11. Guinea pig (mature)
12. Hamster
13. Reptile or amphibian
14. Fish
15. Bird
16. Cat \*
17. Dog\*
18. Goat\*
19. Other animals

# DIVISION IX - WRITING

## Rules:

- All writing must be original
- Written entries must be typed or hand written very neatly



Judging based on language and formatting, style, and creativity.

1. Free verse
2. Haiku
3. Limerick
4. Sonnet
5. Cinquain
6. Diamonte
7. Other form of poetry

## SONG/BALLAD

8. Song or ballad

## SHORT STORY

9. Short story
10. Original story character – design the character and type up a description and background story for the character  
\*NEW\*

## PROFESSIONAL WRITING

11. Letter
12. Resume
13. Report
14. Other professional writing

## Other

15. A creative piece describing, “Why I love 4-H” NEW\*
16. A creative piece honoring an adult you admire NEW\*
17. Other writing pieces not listed



# DIVISION X - TECHNOLOGY

## Rules:

- **Digital items should be emailed to [essex4h@njaes.rutgers.edu](mailto:essex4h@njaes.rutgers.edu) by the end of business day Friday before the fair. Please send email with subject: Member name, technology project.**
- **Computer-based presentations can be printed out or put on a memory stick or provide the computer to display entries**

## Classes

### ROCKETS

1. Rocket – from a kit
2. Rocket - original

### ELECTRICAL PROJECTS

3. Electric article – from a kit
4. Electric article - original

### MOTORIZED PROJECTS

5. Motorized article – from a kit
6. Motorized article - original

### ROBOTICS

7. Robotics article – from a kit
8. Robotics article - original
9. Robotics article – from a kit - Team
10. Robotics article - Team original

### DIGITAL Creations

11. Powerpoint presentation – Individual

12. Powerpoint presentation – Team
13. Animation – Individual
14. Animation – Team
15. Video – Individual
16. Video – Team
17. Social Networking site – Individual
18. Social Networking site – Team
19. Flyer, brochure, or other promotional item – Individual
20. Flyer, brochure, or other promotional item – Team
21. Blog – Individual
22. Blog – Team
23. Miscellaneous

### LEGO

24. From a set – individual
25. From a set – team
26. Original - individual
27. Original - team
28. Motorized, set – individual
29. Motorized, set – team
30. Motorized, original build – individual
30. Motorized, original build - team
31. Misc. Lego

### Other

32. Any other technology project you are proud of

Judging based on information, creativity/originality and presentation.

# DIVISION XII Club Booth Display

Your club exhibit should:

- Tell about 4-H and encourage someone to joining
- Tell about projects your club participates
- Be made by your 4-H members
- Can display a sample project in front of your poster
- Include your 4-H club name
- Details on how to join your club- club leader email or county 4-H email:  
[Essex4h@njaes.rutgers.edu](mailto:Essex4h@njaes.rutgers.edu) or  
[Hudson4h@njaes.rutgers.edu](mailto:Hudson4h@njaes.rutgers.edu)
- Your exhibit should include a poster or tri-fold
- May use the same poster every year updated with new members and highlights
- Include a 4-H clover somewhere on the poster (Rutgers Logo is optional)

All club exhibits will be judged. They also make the 4-H Fair more interesting to both the 4-H families and the public. Most important it is a way to showoff all the great work you do!



Judging based on information, creativity/originality and presentation.



# ARTISTS WANTED!

## DESIGN THE 4-H FAIR PROGRAM COVER



All 4-H members may enter

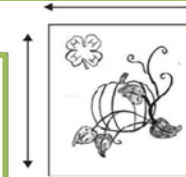
This is your chance to help promote the fair theme for this year!

Spring 2018

Theme: 4-H Fun With Nature

What to submit:

- Only use pencil
- Vertical format
- Size = 4.25" x 5.5 " (quarter sheet of paper)
  - No Words
  - Include 4-H Clover
  - Must be Hand Drawn



Entries will be judged on : Theme design (35 points) Neatness (35 points)  
Theme message (20 points) 4-H Clover (10 points)

Cloverbud members (grades K-3) may participate, but will not be judged

**The winning entry will be put on the Essex County 4-H Fair Cover and receive a \$25 Check at the Achievement Ceremony**

Put your name, club, and current grade in school on the back of your submission.

Mail: Essex County 4-H Youth Development  
162 Washington St  
Newark, NJ 07102

FAX: 973-353-1430

**Due by April 20th**

4-H is a community of young people across America who are learning leadership, citizenship and life skills. The New Jersey 4-H Youth Development Program offers everyone in grades K–12, the opportunity to explore countless opportunities in science, arts, foods, outdoor adventure and more. 4-H is where there's fun in learning and learning is fun! Contact our office for more information about youth programs and volunteer opportunities.



**RUTGERS**

THE STATE UNIVERSITY  
OF NEW JERSEY

**ESSEX COUNTY 4-H OFFICE**

**162 WASHINGTON ST.**

**NEWARK, NJ 07102**

**[ESSEX4H@NJAES.RUTGERS.EDU](mailto:ESSEX4H@NJAES.RUTGERS.EDU)**

**PHONE: (973)353-1337**

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**ESSEX.NJAES.RUTGERS.EDU/4H**



Cooperating Agencies: Rutgers, The State University of New Jersey, U.S. Department of Agriculture, and County Board of Chosen Freeholders. Rutgers Cooperative Extension, a unit of the Rutgers New Jersey Agricultural Experiment Station, is an equal opportunity program provider and employer.