

Cast Into the Future	Complete the Career Investigation Record after talking with someone currently working in an area related to fish or fishing. Include a picture of the person you interviewed and answer the questions in Casting Out, Working the Lure, Setting the Hook, and Landing the Fish.
Keep a Field Journal	Reproduce or copy 3-5 Field Journal entries on your display. Include photographs that show where you had the fishing experience, if possible.
Playing <i>Know Your Fish</i>	Make a "flap" quiz to teach fish facts. Show a picture or ask a question about a fish. Give the answer(s) under the flap. Choose 5-10 fish using at least 5 fish from your manual. Be sure to list multiple species if the information you provide applies to more than one of the species you choose.

Level: Independent Study (Grades 9-12)

Advanced Topic	Learn all you can about a sport fishing topic of your choice and present it on a poster. Include a short manuscript, pictures, graphs, and list the references you used to describe what you did and what you learned. Title your poster, "Advanced Sport Fishing – Independent Study."
Mentoring	Exhibit a poster that shows how you mentored a younger 4-H member. Include your planning, the time you spent, the challenges and advantages of mentoring, and how the experience might be useful in your life. Photographs and other documentation are encouraged. Title your poster "Advanced Sport Fishing-Mentor"



Strawberries

Judging - Thursday, July 2, at 3pm at the Fairgrounds; Home and Family Arts Building.

****Please also refer to the Policies and Procedures beginning on page 2 and the General Project Rules on page 20.***

What is in it for me?

The Strawberry project teaches all about growing your own delicious strawberries.

What can I learn?

You will learn the different ways to grow strawberries, how to plant them, what varieties are available, what kind of care do they need and when to harvest.

LEVEL: Division I

Project Completion Recommendations

1. Plant a small number of plants the first year--25 to 100.
2. Go on a tour of strawberry patches that belong to other 4-H members or local farms. Take the tour during mid-June to mid-July so the plants will have had a chance to grow.
3. Complete as much of your strawberry record as you can.

Exhibit

First year plants.

LEVEL: Division II

Project Completion Recommendations

1. Go on a tour of strawberry patches that belong to other 4-H members or local farms.
2. Complete your strawberry record.

Exhibit

Berries that you harvest from your own plants. Your fruiting strawberry plants--judged at harvest time.

LEVEL: Division III and above

Project Completion Recommendations

1. Continue with your renovated strawberry patches, keeping accurate production records.
2. Develop a variety, spacing or fertility trial comparison plot, keeping accurate records. Go on a tour of the experimental plots of other 4-H members or local farms.

Exhibit

First year of trials: Berries you harvest from your renovated berry patch and/or your experimental plots or renovated planting.

Second year of trials: Berries from each of your plots. Plantings in your experiment.



Weather and Climate Science

Judging - Tuesday, June 30, at 1pm at the Extension Office; Auditorium.

1 champion from each division to State Fair

****Please also refer to the Policies and Procedures beginning on page 2 and the General Project Rules on page 20.***

Create an exhibit that shows the public what you learned in the weather and climate project this year. Notebook exhibits must be displayed in a standard three ring binder. Choose one of the options listed below, appropriate for your grade in school. Use an appropriate exhibit title.

Level 1

- A poster related to an activity from the level 1 manual
- A poster and/or notebook of a weather or climate related science experiment appropriate for grades 3-5

Level 2

- A poster related to an activity from the level 2 manual
- A poster and/or notebook of a weather or climate related science experiment appropriate for grades 6-8

Level 3

- A poster related to an activity from the level 3 manual
- A poster and/or notebook of a weather or climate related science experiment appropriate for grades 9-12
- Independent Study - Learn all you can about a weather and/or climate topic, program, facility, project, etc. and present it on a poster or in a notebook. Include a short manuscript, pictures, graphs, and list the works cited to describe what you did and what you learned. Title your poster or notebook, "Advanced Weather and Climate Science - Independent Study"
- Mentoring - Exhibit a poster or notebook that shows how you mentored a younger 4-H member. Include your planning, the time you spent, the challenges and advantages of mentoring, and how the experience might be useful in your life. Photographs and other documentation are encouraged. Title your poster, "Advanced Weather and Climate Science - Mentor."



Wildlife

Judging - Tuesday, June 30, at 1pm at the Extension Office; Auditorium.

1 champion per level to State Fair