# **Project Title: Wildflowers**

# **Description:**

Youth will collect, observe and identify wildflowers common to the USA. They will learn about habitat, families, gardening with wildflowers, exotic invasives, edible wild plants, medicinal plants, and making dyes with wild plants.

### **State Fair Entries:**

No State Fair Exhibit.

### **Exhibit Guidelines:**

Please Do Not Pick Endangered or Protected Species. Also please respect the rules of the area that you are collecting from (Ex: you cannot pick flowers in state parks).

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.

Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. The poster must be mounted on a firm backing to add stiffness to the exhibit, for example: a foam core board. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right-hand corner to place an exhibit tag provided by Purdue Extension staff.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

FOR ALL EXHIBIT OPTIONS: Photograph, draw/paint, or collect, press and dry plant specimens. Wildflower display should show full bloom, a full leaf, and portion of stem.

## **Exhibit Class Guidelines:**

Option A – Collection:

Display 5 wildflowers in a notebook or on a poster. A notebook displayed multiple years must have 5 new wildflowers each year. For each plant include its common name; scientific name; date and location where collected or observed. You may use Allen County 4-H's Wildflower Information Sheet for your display or create your own.

Option B - Design with Native plants or Wildflowers:

Install wildflowers or native plants in a garden or home landscape or container. Create a poster or notebook or display your container. Identify the wildflowers or native plants by their common and scientific names.

### Option C: Independent Study (Level 3 only):

Create a notebook or poster on a topic studied in depth such as Edible plants, Medicinal Plants, Making Dyes or Exotic Invasive Plants. CAUTION: DO NOT ingest or otherwise use any plant materials without careful consultation and adult supervision.

# Beginner (grades 3-5 suggested)

Create a project that meets the guidelines of option A or option B above.

## *Intermediate (grades 6-8 suggested)*

Create a project that meets the guidelines of option A or option B above.

## *Advanced (grades 9-12 suggested)*

Create a project that meets the guidelines of option A, B, or C above.