WILDFLOWERS

PROJECT SUPERINTENDENT: Kathryn Mascaro, 317-372-9268, kdmascar@comcast.net

EXHIBIT CHECK-IN: Sunday, July 14, 4-6 PM

JUDGING: Monday, July 15, 8:30 AM, Closed Judging RELEASE: Tuesday, July 23, 9-11 AM, and 5-7 PM

STATE FAIR ENTRIES: No entries, County project only

Project Description:

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

Levels:

Grades 3-6

- 1. Identify the number of native wildflowers that equals your grade level three (3) for 3rd grade, four (4) for 4th grade, five (5) for 5th grade, six (6) for 6th grade.
- 2. Complete a Wildflower Identification Sheet for each wildflower you identified.
- 3. Define vocabulary words: three (3) for 3rd grade, four (4) for 4th grade, five (5) for 5th grade, six (6) for 6th grade.
- 4. Grow one (1) Indiana wildflower from seed.
- 5. Complete the propagation record sheet.
- 6. Keep a wildflower journal with as many entries as your grade level and include one (1) Pourquoi story.
- 7. Complete the 4-H Wildflower Project Record Sheet.
- 8. Display exhibit in a 3-ring notebook. See manual for specific guidelines.

Grades 7-9

- 1. Identify the number of native wildflowers that equals your grade level—seven (7) for 7th grade, eight (8) for 8th grade, nine (9) for 9th grade.
- 2. Complete a Wildflower Identification Sheet for each wildflower you identified.
- 3. Define vocabulary words: seven (7) for 7th grade, eight (8) for 8th grade, nine (9) for 9th grade.
- 4. Grow two (2) Indiana wildflowers from seed.
- 5. Complete two (2) propagation record sheets, one (1) for each wildflower grown.
- 6. (7th grade only) Complete the "Compare & Contrast" worksheet.
- 7. (8th grade only) Complete the "Threatened & Endangered Species" worksheet.
- 8. (9th grade only) Complete "Indiana Native Vines" worksheet.
- 9. Keep a wildflower journal with as many entries as your grade level.
- 10. Perform a community service project. Complete the community service record sheet.
- 11. Complete the 4-H Wildflower Project Record Sheet.
- 12. Display exhibit in a 3-ring notebook. See manual for specific guidelines.



<u>Grades 10-12</u>

- Identify the number of native wildflowers that equals your grade level ten (10) for 10th grade, eleven (11) for 11th grade, twelve (12) for 12th grade.
 Complete a Wildflower Identification Shoot for each wildflower you identified.
- 2. Complete a Wildflower Identification Sheet for each wildflower you identified.
- 3. Define vocabulary words: ten (10) for 10th grade, eleven (11) for 11th grade, twelve (12) for 12th grade.
 4. Grow three (3) Indiana wildflowers from seed.
- 5. Complete three (3) propagation record sheets, one (1) for each wildflower grown.
- 6. (10th grade only) Photograph, or draw, three (3) Indiana invasive flowers, or plants, and complete an identification sheet for each plant.
- 7. (11th grade only) Photograph, or draw, three (3) Indiana naturalized plants and complete an identification sheet for each plant.
- 8. (12th grade only) Make a landscape design and make a list of the plants you used.
- Grow three (3) wildflowers from seed.
 Complete a propagation record sheet for each wildflower grown.
- 10. Complete a propagation record sheet for each windrower grown.
- 11. (11th and 12th grades only) Fill in over-winter section of propagation records (#10).
- 12. Keep a journal with as many entries as your grade level.
- 13. Perform a community service project. Complete the community service record sheet.
- 14. Complete the 4-H Wildflower Project Record Sheet.
- 15. Display exhibit in a 3-ring notebook. See manual for specific guidelines.
- 16. (12th grade only) Display your landscape design on poster board (22" x 28" displayed horizontally) next to your exhibit notebook.