

## 4-H PROGRAM ACTIVITIES

**SHARE THE FUN:** Curtain acts (four or less entertainers) and group acts (five or more) are eligible to compete. The County Contest is usually held in April. County winners advance to the area contest and area winners perform at 4-H Round-Up or the State Fair. Curtain acts are limited to five minutes in length, and group acts to eight minutes.

**4-H AND FFA CAREER DEVELOPMENT EVENTS:** Anyone who can size up a situation, consider its different angles, and reach a sound decision about what needs to be done, is usually recognized and accepted as a leader. Judging develops leadership in this way. Career Development Events (judging events) are an important part of 4-H and an effective way to train 4-H members to recognize and identify quality agricultural products and be able to answer questions or solve problems on agricultural subjects. Judging helps to teach decision making skills. 4-H members may participate as individuals or as members of a team. If you are interested, contact your leader or the Extension Office. Contests are held for the following areas of interest: Crops, Horse & Pony, Poultry, Dairy, Dairy Goats, Horticulture, Soils, Entomology, Livestock, Forestry, Meat Identification, and Dairy Foods. Further information is available in "4-H/FFA Ag Judging Handbook", 4-H 98, obtained from the Extension Office.

**DEMONSTRATIONS:** Members are encouraged to participate in club and county demonstrations. Winners from the county contest advance to the area contest. Winners in the Junior and Senior divisions at the area contest advance to the state contest. State winners are eligible for the State Fair Achievement Trip to Washington, D.C. A club may send any number of club members to the county contest. Demonstration categories for Clover, Junior and Senior Division are:

- **Livestock** – Selection, production, care and marketing of beef cattle, sheep, hogs, poultry and/or eggs and rabbits. Production and handling of milk and cream or the selection, care and feeding of dairy cattle or dairy goats.
- **Color, Texture, Design** – Selection, construction and care of wearing apparel, furniture, room accessories, wall treatments, floor coverings, etc.; building or refinishing of furniture; techniques used in any craft or fine art field.
- **Foods** – Preparation, preservation and use of fruits and vegetables, milk and milk products, breads and pastries, and/or meats, poultry and eggs, seafood.
- **Animals for Pleasure** – Selection, feeding, breeding, care, grooming, training and showing of horses, ponies, dogs, cats, pocket pets, etc. Also includes managing and caring for equipment for the above.
- **Mechanical Science & Safety** – Selection, care, use and maintenance of computers, bicycles, automobiles, tractors, small engines or machinery; lighting, wiring, care of appliances, consumer problems, electronics and safe and proper use of electricity. Also safety information regarding use or handling of any listed above.
- **Natural Resources** – Subjects related to our natural environment - such fields as entomology, forestry, wildlife, geology, weather, soil and water conservation.
- **Plants** – Production, harvesting, care, storage and marketing of field crops, fruits, vegetables, flowers, ornamentals or evergreens. Includes soil science as related to production, fertilization and methods of cultivation. Also includes flower arrangements, terrariums, potted plants and landscape design.
- **General** – All demonstrations that are not eligible for any of the above 7 classifications. Includes such topics as health, nutrition, photography, personality, aquariums, etc.
- **Team** - Demonstration on any subject, but presented by a team of two individuals. (A Team demonstration is not eligible in any other category.) If an assistant is included, the assistant will be considered a participant, and therefore the demonstration must be a team demonstration.

The contest is divided into three grade categories:

- **Clovers** – A 4-H member in the 3<sup>rd</sup>, 4<sup>th</sup>, or 5<sup>th</sup> grades at enrollment time. Demonstrations should be 3 to 5 minutes in length.
- **Juniors** – A 4-H member in the 6<sup>th</sup>, 7<sup>th</sup>, or 8<sup>th</sup> grades at enrollment time. Demonstrations should be 5 to 7 minutes in length.
- **Seniors** – A 4-H member in 9<sup>th</sup> - 12<sup>th</sup> grades at enrollment time. Demonstrations should be 5 to 10 minutes in length.

**PUBLIC SPEAKING CONTEST:** Members are encouraged to participate in club and county public speaking activities. Winners from the county contest advance to the area contest. Winners (two) in each of the Junior and Senior divisions at the area contest advance to the state contest. State winners are eligible for the State Fair Achievement Trip to Washington, D.C. A club may send any number of club members to the county contest. The contest is divided into three age categories. The speeches must be originals and follow the State 4-H theme of the current year.

The contest is divided into three grade categories:

- **CLOVERS** - A 4-H member in the 3<sup>rd</sup> or 4<sup>th</sup> grades at enrollment time. Speeches must be 3-5 minutes.
- **JUNIORS** - A 4-H member in the 5<sup>th</sup>, 6<sup>th</sup>, or 7<sup>th</sup> grades at enrollment time. Speeches must be 3-5 minutes.
- **SENIORS** - A 4-H member in 8<sup>th</sup> - 12<sup>th</sup> grades at enrollment time. Speeches must be 5-7 minutes.

## **AWARDS**

- **Tenure Award (10 Year 4-H Members Only)** - Indiana Farm Bureau, Inc. and Farm Bureau Insurance Companies sponsor this award to encourage 4-H members to remain active in 4-H club work. Two 4-H members per county are honored annually. Selection is based on years of membership in 4-H, number of projects taken, and 4-H achievements.
- **Achievement Medals** - Howard County Farm Bureau, Inc support the 4-H program by sponsoring achievement medals each year to outstanding county 4-H members in their individual projects and activities. Recipients are recognized at the annual fall 4-H achievement program. Howard County Farm Bureau, Inc also sponsors the individual yearly completion pins.
- **Electric Awards** - The State 4-H Electric Program Committee furnishes several awards for 4-H electric project members each year. Financing of these awards is done jointly by the REMC's and public utilities.
- **Key Club Awards (Grades 10 – 12)** - A certificate is awarded to any 4-H Junior Leader who can qualify with 130 points as outlined on the score card. The objective of the award is to recognize the outstanding accomplishments of Indiana's top 4-H club members. The completed forms are due at the State 4-H Office by June 15 of each year. Awards are presented at the local township achievement programs. Forms are available in Extension Office.

## **TRIPS AND WORKSHOPS**

- **Aerospace Workshop (Grades 9 – 12):** This is a three-day educational workshop held at Purdue University in June. Enrollment is restricted to the first 50 applicants by May 15<sup>th</sup>. This workshop will provide each delegate with the opportunity to study: principles of flight, mechanics in space, aerospace careers, construction skills (build model rocket and model airplane) flight review and flight.
- **Ambassador Workshop (Grades 9 – 12):** Each county may enroll a maximum of two delegates. The objectives are: a. To train young people to be spokespersons for 4-H on the county level. b. To assist the young people in skill development in the areas of radio, public presentations, news writing, and marketing 4-H.
- **Animal Science Workshop (Grades 9 – 12):** This three day educational conference is held at Purdue University in June. The purposes include: acquiring a greater knowledge and appreciation of animal agriculture, career opportunities, leadership development, and helping other 4-H members. Each county may send one delegates in the following categories: Aquaculture, Beef, Companion Animal, Dairy Cattle,

- **4-H Band (Grades 9 – 12)**: Special application forms must be completed by the 4-H member and the 4-H member's band director and turned into the State 4-H Office by April 15<sup>th</sup>. Final selection is made by the State 4-H Band directors. The band performs at Roundup in June.
- **Citizenship Washington Focus (Grades 9 – 12)** – Held in Washington, D.C., at the National 4-H Center. Program includes: workshops, training sessions, assemblies, and discussions on current contemporary issues and topics. Time is also available for tours of our nation's capitol. Cost for transportation, meals, lodging, tuition, etc. is approximately \$1000. The reservation deadline is April 1<sup>st</sup>.
- **4-H Chorus (Grades 9 – 12)**: Special application forms must be completed by 4-H member and the 4-H member's chorus director and turned into the State 4-H Office by April 15<sup>th</sup>. The chorus performs at Roundup in June and Leader's Day at the State Fair.
- **Computer Science Workshop (Grades 9 – 12)**: The workshop will expose youth to new and emerging trends in the computer science industry. Workshop topics might include using the World Wide Web, designing a home page for the Web, learning and using Flash, designing and programming an interactive multimedia program, and using specific software packages, such as word processors, spreadsheets, databases, multimedia authoring packages, etc.
- **Electric Workshop (Division 3 & Up)**: This three-day educational workshop is held in June at Purdue University. The workshop will provide participants with the opportunity to: wire switches and receptacles or an entire 4-way circuit using a computerized wiring program; actually wire (hands-on) switches and receptacles, both two and three-way; design and build a magnetic powered flashlight; learn how to use the various meters to measure electrical current, voltage and resistance; and build an electronic "Decision Maker".
- **Engineering Science Workshop (Grades 9 – 12)**: This three-day educational workshop is held in June at Purdue University. Enrollment is limited to the first 30 4-H members to enroll by May 15<sup>th</sup>. This workshop teaches you about what makes popcorn pop, tractor tires slip, and how computers draw without pencils. The program will also introduce you to careers in the field of agricultural engineering and give you the opportunity to meet those who help make agriculture more productive and profitable.
- **Entomology Science Workshop (Grades 9 – 12)**: Enrollment is limited to the first 25 youth to register. Cost includes lodging and meals, except Wednesday and Friday lunch. Objectives: a. Learn about insects. b. Learn about research that the Purdue Department of Entomology is working on. c. Interact with Purdue faculty and staff. d. Have fun learning, meeting new friends, and staying at a major university.
- **Food Science & Nutrition Workshop (Grades 9 – 12)**: This is a three-day educational workshop held at Purdue University in June. Enrollment is limited to the first 40 applications by May 15<sup>th</sup>. In this workshop, the 4-H member will learn the scientific principles related to food science and nutrition through hands-on experiences in laboratories; the actual operation of a food processing plant; and career opportunities in the fields along with the educational programs available at Purdue.
- **LABO-4-H Exchange Program** - This international two-way exchange with Japan usually has Japanese youth, ages 12-19, staying with host families for one month in July-August. A volunteer coordinator manages the program in cooperation with the Extension Educator. A training session is held in February for the coordinator.
- **Plant Science Workshop (Grades 9 – 12)**: This three day educational workshop is held at Purdue University in June. Each county may send four delegates - two in field crops and two in horticulture. Technical subject matter information and career exploration opportunities are emphasized. Members attend training sessions where they learn how to conduct and assist with workshops back in the county.

- **Round Up (Grades 7 – 9)**: A three-day conference held annually at Purdue University, in June. The program is developed to interest about 1000 4-H club members and to inspire them to continue in 4-H work. Participants are provided educational opportunities, career development, and social experiences.
- **State Fair Achievement Trip** – A week's trip, sponsored by the State Fair, to 36 winning contestants in 4-H activities at the State Fair. These include winners in demonstrations, judging, public speaking, fashion revue and the tractor operator's contest. The trip includes visits to Williamsburg, Washington, D.C., Philadelphia, and Gettysburg, with a stay at the National 4-H Center.
- **State Fair Youth Leadership Conference (Grades 10 – 12)**: Objectives are: to provide new insight into areas of government, politics, health, social service, business and industry, to develop a greater appreciation for the state of Indiana, to promote personal growth, develop leadership skills, and to clarify career opportunities. Leadership School also challenges young people, by participation to learn, to discuss, to decide and to lead, making them more aware of the workings of their communities and better prepared for leadership roles.
- **State Junior Leader Conference (Grades 9 – 12)**: One week-long state Junior Leader Conference is held during June. County quotas are 6 percent of the Junior Leader enrollment for the previous year. The conferences are sponsored by the Indiana District of Kiwanis. The program to develop leadership, understanding of group dynamics and an awareness of self and others is carried out with the guidance of Junior Leader Council members elected at each conference to conduct the next year's program.
- **State Fair Hall Workers**: 4-H Junior Leaders, ages 15 and above, have the opportunity to work at the 4-H Exhibit Hall and the Ag-Horticulture Building before and during the Indiana State Fair. Responsibilities would include helping display and supervise exhibits. Application forms are due April 1<sup>st</sup> to State 4-H Office.

## **SCHOLARSHIPS**

Local and state scholarships are available to 4-H members. Application forms and information sheets are in the Extension Office. Due dates for local and state scholarships are February 1 through August 1. The available scholarships are: State 4-H Club Scholarship, Howard County Extension Homemakers, Farm Bureau, Howard County 4-H Junior Leader, Hoosier Horse Council, Scholarship Award of Excellence, and Kokomo Rotary Foundation, Inc. Scholarship.

The State 4-H Club Scholarship application for incoming students in Agriculture or Consumer and Family Sciences (CFS) at Purdue is due into the State 4-H Department by February 1 of the year of graduation from High School. 4-H white achievement cards must accompany application. In order to be considered for this scholarship the parents confidential Financial Aid Form (FAF) must be on file in the Purdue Financial Aid Department. Contact the Purdue Cooperation Extension Office for more information on scholarships.

### **Lowell Wilson Scholarship**

Presented to any Howard County 4-H member who wins the Indiana State Fair Demonstration or Public Speaking Contest. There are several demonstration categories to choose from.