

Resources

www.four-h.purdue.edu/wildlife/wildlife.html

This website contains:

- General information about the Indiana CDE
- Sample scorecards
- Sample oral reasons
- Suggestions for developing a wildlife habitat evaluation management plan
- Example Field Condition Sheet
- Aerial photographs

National Wildlife Habitat Evaluation Handbook

Purchase from the national website:

www.aces.edu/dept/WHEP/whepinfo.htm

Wildlife Habitat Evaluation with Aerial Photographs

(4-H 910) This publication gives tips on how to evaluate aerial photographs for wildlife habitat.

County Aerial photographs on CD-ROM

CDs are available from the Purdue Media Distribution Center. Contact your county Extension office or

see the website

<http://pasture.ecn.purdue.edu/~frankenb/orthophoto/index.htm> for order numbers (CD-AE-x; x = 1-29) and purchase options.

Teaching 4-H Oral Reasons

Indiana 4-H/FFA Ag Judging Handbook (pp. 91 - 96 in the 1999 - 2002 Handbook) The handbook is available in your County Extension office.

Resource people:

- County Extension Ag & Natural Resource and/or Youth Educators
- District Wildlife Biologist (IDNR, www.state.in.us/dnr/fishwild/biologist.htm)

For More Information:

Contact your County Extension Youth Educator for the CDE date, registration form (due with payment), due date, publications, and assistance with finding resources to help your team prepare for this CDE. A list of Indiana county Extension offices, with phone numbers and addresses, is available at:

www.admin.ces.purdue.edu/field/fs/countyoffices.html

Both the Indiana and national wildlife habitat evaluation websites have information and resources for this career development event.

www.four-h.purdue.edu/whep/whep.html

<http://www.whep.org/>



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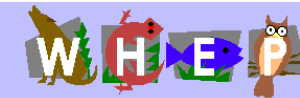


Wildlife Habitat Evaluation Program

Are you interested in teaching youth about wildlife and providing wildlife habitat?

Help youth prepare for the Wildlife Habitat Evaluation Career Development Event!

Increasing youth skills in understanding wildlife ecology and management practices



Indiana Career Development Event (CDE) Activities

Aerial Photos

This activity is divided into two parts. Participants judge the quality of an area of land shown on an aerial photograph and



present their assessment to a judge. Youth work individually in the aerial photos portion of the career development event.



Foods

Students learn wildlife food preferences and identify common wildlife foods at the CDE. Youth work individually in the foods portion of the CDE.



Management Plans

Urban Plan (Even Years)

Team members discuss and evaluate habitats in urban areas and develop a management plan and supporting map for their recommendations. Urban areas may be urban forests, corridors, neighborhood parks, school grounds, and golf courses, vacant land and open spaces, residential areas with individual homes, apartment and business lots, or inner city areas.

Rural Plan (Odd Years)

Team members discuss and evaluate habitats in rural areas. Teams make written recommendations based on landowner objectives stated on a Field Condition Sheet. The team must interpret the objectives, state which wildlife management practices are to be used, and how the practices will positively or negatively affect the designated species. They must also indicate where wildlife management practices may be applied on the site map (provided).



Indiana CDE Rules:

- Participant Age - High School age (9-12th grade) at the time of the event.
- Teams: Consist of 3 or 4 youth. The top 3 scores are added for the team score.
- Activities: Aerial Photos, Foods, and a Management Plan.
- Equipment: Each participant should bring a pencil, blank paper, and a clipboard.
- Invitational: No elimination events are held. The state CDE is open to any high school team.
- Registration: Registration, with payment, is required. Registration forms, the registration deadline, and the CDE date are available in your County Extension office. The CDE costs \$10 per participant. Teams may register as 4-H, FFA, or independent. Payment is due with the registration form (signed by your county Extension Educator), mailed by the deadline.
- Date: The CDE is held on a Saturday in the spring, usually in April. Registration and payment is due two weeks before the CDE.



State Winner Advancement

4-H: The top 4-H team qualifies to attend the National Wildlife Habitat Evaluation CDE, all expenses paid, except a registration fee and transportation to the site. Participants must be enrolled in 4-H and aged 14-19.

FFA: The top FFA team qualifies for the National FFA Organization's Environmental & Natural Resources Management Career Development Event. This event is held during the National FFA Conference in Louisville, KY.



WHEP Contest Sites:

The Indiana CDE contest is held at various sites across the state:

- 1998 - Harrison High School, W. Lafayette
- 1999 - Columbus Youth Camp, Columbus
- 2000 - Hamilton County Fairgrounds, Noblesville
- 2001 - Merry Lea Environmental Center, Wolf Lake
- 2002 - Muscatatuck National Wildlife Refuge, Seymour
- 2003 - Henry County Fairgrounds, New Castle
- 2004 - Jasper-Pulaski Fish & Wildlife area
- 2005 - Purdue Southeast Ag Center