Missouri 4-H Wildlife Habitat Education State Contest

- 1. All contestants must be Missouri 4-H members during the current year and members in good standing in their county 4-H program.
- 2. Any 4-H member in "good-standing" in their county 4-H program may participate. Contestants do not have to be enrolled in any specific project, but are encouraged to enroll in the 4-H Wildlife project 724 or one of the other conservation/wildlife projects. (Forestry 931-932- 933; Hunting & Outdoor Skills 749; etc.)
- 3. There are two age divisions:

Senior Division- must have passed their 14th birthday on or before December 31st of the preceding year and must not have passed their 19th birthday on Jan. 1st on the contest year.

Junior Division - 8-13 years of age.

- 4. This is designed as a team event, but individuals may also participate and compete for awards. Teams are comprised of 3 or 4 members. There is no limit to the number of individuals entered by a county. The 4 (or 3) highest scores will automatically become the official county team.
- 5. The high 3 scores in each activity counts toward the team score. On teams of 4, the low score in each activity will be dropped.
- 6. Team members will compete for team awards and recognition as well as individual awards. Individuals not on a team will compete for individual recognition.
- 7. The Missouri State WHEP Team selected to represent Missouri at the national WHEP event will four high-scoring senior individuals.
- 8. Contestants are to provide their own pencils, and clipboards. Contestants are encouraged to wear field clothing and appropriate shoes for outdoors. Rain clothing should be brought if weather is threatening.
- 9. Once a contestant has started an event, participants are not allowed to talk with anyone other than a designated official until completion of that particular event.
- 10. Contestants are responsible for providing their own transportation to the off-campus sites. Contest officials are not responsible for providing transportation.

Missouri WHEP Contest 2016

Region: Eastern Deciduous Forest (pgs. 30-33 in national manual)

Students are expected to study the designated wildlife species of the region, their foods, habitat requirements, and management practices as well as the ecological features of that particular region. This includes climate, terrain, vegetation, and the farming/ranching practices.

State Contest Events & value

I. Wildlife Management Practices (WMPs)

40 points

Indicate on a checklist the appropriate management practices for the selected species and appropriate for the contest site.

II. Wildlife Challenge

40 points

A combination of wildlife identification and general knowledge. A series of stations with a wildlife specimen and questions related to the species. Identify an animal by track, fur/hide, photo, wing, sound, scat, etc. Questions about habitat requirements, management practices, preferred foods, etc.

IV. Written Management Plan - (Individual activity in MO)
(Junior division will utilize a simplified written plan)

20 points

At National WHEP

- Written Management Plan (as a team event)
- Oral Defense of written plan (as individuals)

Given an identified area, teams make written recommendations based on landowner objectives (provided). Each team interprets the objectives, identifies the focal species, recommends WMPs & intended impact and recommends a plan to monitor results of their recommendations. Details can be found in the national manual.

Resources such as the national manual, MO Wildlife ID species list, etc. can be found on the web. Go to the Missouri 4-H Wildlife web pages and download the materials found on the links. Only study the appropriate sections in the national manual... but STUDY. It is the "bible" of this event. http://4h.missouri.edu/whep/main

National WHEP

July 24-27

Canaan Valley Resort & Conference Center

Davis, West Virginia