TEXAS 4-H NATURAL RESOURCES PROGRAM



District 9 4-H Wildlife Challenge (2024)

The 4-H Wildlife Challenge covers material found within five 4-H Natural Resources projects; Wildlife & Fisheries Project, Hunting & Wildlife project, Entomology Project, Forestry Project, and Sportfishing Project. Contestants will have the opportunity to explore all five of these projects while preparing for the 4-H Wildlife Challenge.

This contest is different from the State 4-H Wildlife Challenge Contest. The resource materials may overlap but the contest activities are different. Contestants will compete as individuals in their respective age division (Junior, Intermediate or Senior). The contest consists of three activities as described below. Each activity may cover any of the specified information within the 4-H Natural Resources project area. Resources are listed below. Contestants will need to take a clipboard and several sharpened pencils to use during the contest. No electronic devices of any kind will be allowed to be handled at any time during the contest.

Contest Activities:

This contest will be using the scantron: Universal Form C.

Identification: Contestants will identify animals and trees from pictures or actual specimens such as leaves, fruit/ nuts, skulls, skins, wings, specimen mounts, tracks, calls, scat, etc. Contestants will identify equipment and equipment components that may be found within any of the project resources (i.e. – fishing equipment, shooting/ hunting equipment, insect collecting equipment, wildlife habitat management equipment, forestry equipment, etc.). 50 item identification with word bank. On the scantron the identification activity will be marked on the back, 1-50, 51-60 will not be used.

Knowledge Assessment: Contestants will answer 50 total multiple choice/yes or no/true or false questions found within the project area resources. The questions may include but are not limited to knowledge needed for fishing, hunting, insect collection and display, firearm handling, forest evaluation, and wildlife habitat evaluation. Contestants could identify wildlife habitat concepts, wildlife habitat components, and wildlife management practices from photos or in field examples. On the scantron the knowledge assessment will be marked on exam 1 on the front of the scantron.

Skills Assessment: Contestants could be asked to demonstrate a task, such as how to tie a square knot. Other examples include gear judging and/or filling out a deer tag hunting license. This activity may or may not use the scantron, depending on the task.

Resources:

Contest resources are currently being reworked and condensed. The final resource list will be posted early 2024. In the meantime, please study the specific resources listed below:

- 4-H Wildlife & Fisheries Project webpage: <u>http://texas4-h.tamu.edu/projects/ wildlife-fisheries/</u>.
 - After opening the webpage, scroll to the 'Contests' title to find the "Resources" link under Roundup Wildlife Challenge. Specimen used for the *Identification* activity may not necessarily be pictured within the resources. For the *Identification* activity, additional resources should be used to look up and study photos/pictures, descriptions, specimen calls, etc.
- Texas 4-H Wildlife Habitat Education Project (WHEP) Manual
- Texas Parks and Wildlife Outdoor Annual.
 - When going through the list of resources, search for the resource title if the URL listed is not working. Sometimes the URLs change without notice after the resources have been posted.

