Nebraska Youth Crop Scouting Competition - 2015

University Of Nebraska - Lincoln Extension, with support from DuPont Pioneer is pleased to bring you the first annual Crop Scouting Competition for Nebraska Youth. Students (those completing grades 7-12) from across Nebraska are invited to compete and showcase their scouting abilities in corn and soybean. The competition will be a one day event with both indoor and outdoor components.

Purpose:

- To provide students an opportunity to learn crop scouting and principles of integrated pest management (IPM) for corn and soybean in Nebraska
- To gain knowledge about the scouting, identification, and management strategies for diseases, insects, and weeds common to Nebraska crops
- To develop the ability to gather information and solve problems
- To demonstrate knowledge of crop scouting and IPM principles in a competitive event
- To obtain knowledge and skills that will be helpful in future careers related to agriscience and environmental sciences

Prizes: Monetary prizes will be awarded to the winners.

Location and date: The 2014 Crop Scouting Competition will be held at the UNL Agricultural, Research and Development Center (ARDC) near Mead, NE on **August 4, 2015**. The ARDC is located at **1071 Co. Rd. G, Ithaca, NE 68033.**

Preparation: A set of IPM learning presentations and UNL Extension publications are available to help prepare teams for the competition. To request a copy of these materials on CD, email Brandy at brandy.vandewalle@unl.edu with your request, name, address, and affiliation and a CD will be sent to you. This CD includes the IPM curriculum and some UNL Extension Publications as well. The IPM curriculum can also be found online at http://cropwatch.unl.edu/cropscoutingcompetition.

Teams will be expected to know the basics of scouting corn and soybean fields. This includes crop staging and disease, insect, and weed identification, etc. Other topics may include, but are not limited to, pesticide safety, plant physiology, and nutrient disorders.

Teams: Each school, club, or other organization may enter one or more teams composed of three or four participants. FFA team members must all be from the same chapter. Each participant will participate in all phases of the event. Each team is responsible to provide whatever they will need to conduct field scouting. No scouting tools or supplies will be provided, but teams are welcome to bring the materials they will need to scout a field (i.e., tape measure, pest/disease ID guides).

Registration: Teams must register by July 15, 2015. To register, please fill out the form at the end of this document and follow the instructions found there. Registration will be \$50 per team, but this fee will be refunded when the team attends the competition. Payment by check is due along with the registration form by July 15. Teams will also be reimbursed for mileage, if funding allows.

Lunch, beverages, and snacks will be provided.

Adult volunteer team supervisors: Each team of students will need to be accompanied by an adult team leader. This team leader will be responsible for supervising students when students are not involved in the event activities and transporting students to and from the competition.

Schedule: Registration and set-up begins at 8:15am and the contest will end by 3:00pm. This schedule is approximate and is subject to change, as it is based upon registration numbers. A detailed agenda will be sent to registered teams before the contest.

Activities:

General Knowledge Test - 50 points

• Test questions will be on the information found in the Scouting Fields learning module, the 14 IPM presentations, and ISU Field Guides. All are available on the free resource CD which can be obtained by emailing a request and address to brandy.vandewalle@unl.edu.

Crop Scouting Field Exercises - 200 points

- Teams will conduct field-scouting exercises for both corn and soybeans.
- 8-10 stations with 15 minutes allotted for each station

Publicity/Image/Voice Permission: The Crop Scouting Competition for Nebraska Youth (CSCNY) and its sponsors take photographs or video recordings during the competition. During this program, a photograph or video recording may be taken of children and team leaders. *Team leaders are requested to relay this information to the parent's of competition participants and to participants themselves.*

Unless you request otherwise, your registration will be considered permission for University Of Nebraska - Lincoln and the CSCNY and its sponsors to photograph, film, audio/video tape, record and/or televise the image/voice of children and team leaders for use in any publications or promotional materials, in any medium now known or developed in the future without any restrictions. If you object to UNL or the CSCNY and its sponsors using your child's/team leaders image or voice in this manner, please notify the CSCNY, in writing, at the time of your registration or before the CSCNY. Mailing address: Brandy VanDeWalle, NE Extension, 1340 G Street, Geneva, NE 68361.

Sponsors: We would like to thank our sponsor for their generous contribution of funds or materials to the Scouting Competition: **DuPont Pioneer & the Nebraska Soybean Board.**

For further questions, please contact Brandy VanDeWalle at brandy.vandewalle@unl.edu.

2015 Crop Scouting Competition Registration Form

Please complete this form and submit it by July 15 in order to register for the 2015 Crop Scouting Competition. You will receive confirmation of your registration once we receive this form.

Registrant Information

Team name	
Adult sponsor(s)	
Address	
City	
State	
Zip	
Telephone	
Email address	
Number of team members	
School if FFA	
County if 4-H	
Youth Names	

Contest details

Date: August 4, 2015

Location: Agricultural Research & Development Center, 1071 Co. Rd. G, Ithaca, NE 68033.

Time: Registration begins at 8:15am.

Meals: Lunch, beverages, and snacks will be provided.

Registration payment

A registration fee of \$50 for each team is required. Payment by check is due along with the registration form by July 15. Checks can be made out to University Of Nebraska - Lincoln, but this fee will be refunded when the team attends the competition.

Please return this completed form and payment to Brandy VanDeWalle by July 15th

Mail: Brandy VanDeWalle, NE Extension, 1340 G Street, Geneva, NE 68361

Email: brandy.vandewalle@unl.edu