AGRISCIENCE FAIR & AGRISCIENCE DEMONSTRATIONS

Rules and Resources

# GENERAL INFORMATION

The Agriscience Fair and Agriscience Demonstrations contests provide an opportunity for youth enrolled in 4-H and FFA to demonstrate their knowledge of agriscience-related subject matter while improving their public speaking skills. This is a competitive contest where attitudes of friendliness and fairness prevail. Agriscience Fair and Agriscience Demonstrations contests are educational experience for participants and spectators, and provides skills that will be used in many settings.

1. A presentation can be done as an individual or a team of two (2).
   * There is no registration limit on how many presentations can be entered from a county
2. Individuals and Teams will compete in their 4-H age divisions
3. Junior and Intermediate teams may be comprised of mixed 4-H ages. Mixed teams will compete in the division of their oldest member (1 junior and 1 intermediate will be considered an intermediate team).
   * Unlike other contests, there is no limitation on senior teams and senior aged teams can be comprised of intermediate or junior individuals.
4. Winning Agriscience Fair and Agriscience Demonstrations are rewarded State level awards only and do not advance to a National level competition.

**CONTEST RULES**

**Agriscience Fair:**

1. Presentations will follow National FFA Organization rules and guidelines. Rubrics and scoresheets will follow Convention Rubric: Divisions 2, 4, 6 (Grades 7-12) found in the FFA Agriscience Fair Handbook here: <https://ffa.app.box.com/s/7csy0fr1adtqx8tibo2dqc0fsm8c5mp6>
   1. Please note – this rubric will be used for both team and individual presentations and will be tabulated accordingly.
   2. A written report is not required for this level of competition and will not be factored into the scoring system or used to break ties as indicated.

**Agriscience Demonstrations**

# Contest Rules

1. The subject matter must pertain to the agriscience industry. Presentation not appropriately related to the agriscience industry can be disqualified at the discretion of the judges.
2. The presentation may be a demonstration or illustrated talk. All references to the term “presentation” in these rules include either demonstration or illustrated talk. A demonstration is defined as a presentation of a step by step procedure with an end product or result. An illustrated talk is defined as a presentation of an idea or topic that uses visual aids to convey the message.

* Both presentation forms are acceptable and will be evaluated equally, although the delivery methods are different as defined above. Both should utilize visual aids to help convey the major points of the presentation and more than one type of visual aid is preferable. Visual aids may include, but are not limed to: handouts, poster, props, videos, slides, and computer generated media. No live animals may be used.

1. Contestants may use notes. However, excessive use of notes may be counted against the contestant. This will be at the discretion of the judge(s).
2. A public address system will NOT be used during the contest.
3. Creative audio visual aids may be used, but the contestant must be involved in the making or designing them.
4. During the competition, the contestants may introduce themselves by name, state and presentation topic.
5. Presentations should be 9-12 minutes in length for the senior division, 6 – 9 minutes for intermediate division, and at least 5 minutes for the junior division.
   1. Three points will be deducted from the total score on each judge’s score sheet for every minute (or fraction of a minute) under 9 minutes or over 12 minutes for senior division.
   2. Juniors and intermediates will not have a penalty for going over their time limit (up to 10 minutes), but will be penalized three points for every minute or fraction of a minute below their designated time limit.
   3. After the individual has been introduced by the superintendent, the time will start once the contestant begins to speak.
6. Participants must supply their own props. Two tables and chairs will be provided for the presenter’s use.
7. Contestants should cite their major reference materials at the end of the presentation. This time will not be counted in the allotted time.
8. Judges will ask their questions first, and then audience members may be given the opportunity to ask additional questions. Judge’s will not take the questions and answers during the audience time into consideration. Question time will not be counted in the allotted time. Contestants should repeat the question, and then answer it.
9. No coaching from parents or coaches during the presentation.
10. Once the presentation has started, presenter(s) may not receive assistance form any coach, parent, audience member, or other person, which includes, but is not limited to, the stroking of any key on a computer or other audio visual device. The penalty for violating this rule is disqualification.
11. Contestant order will be determined by a random drawing and announced at the coach’s meeting OR will be assigned and reported to individuals prior to check-in of the contest.
12. Improper attire will be a violation and appropriate points deducted on the score card. Improper attire will be determined at the discretion of the judges. Business attire or dress appropriate to the speech is acceptable.
13. Contestants are responsible for bringing their presentation on a USB or their own computer. Internet may not be available. All audio visual needs, including computer, projector, clicker, HDMI cable, and screen are provided.
14. Any other equipment needs must be made through special arrangements with superintendents at a minimum of thirty (30) days in advance. Management will not be responsible for failure of A/V equipment to operate properly.
15. The judge’s scores are final; however ties will be broken by the following order: 1) judges’ accumulated delivery score 2) by the judges’ accumulated organization score and 3) on the contest ant accuracy scores.
16. The judges will use the attached scorecards. Contestants should review them carefully and understand how they will be scored throughout their presentation.

**Awards**

The top individual and top team in each division will receive recognition. Awards will be given if the contest includes 2 or more individuals per category, from 2 or more different counties. Refer to the Horse and Livestock Symposium General Rules.

# Name County/State Presentation Title:

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| --- | --- | --- |
| **4-H AGRISCIENCE DEMONSTRATION SCORE SHEET** | | |
|  | SCORE | COMMENTS |
| **Introduction 10 pts.**   1. Did the introduction serve to create interest in the subject? 2. Was introduction short and to the point? 3. Was a catchy title used? |  |  |
| **Organization 25 pts.**   1. Was only one main idea presented? 2. Did the discussion relate directly to the step as it was shown? 3. Was each step shown or illustrated just as it should be done in an actual situation? 4. Could audience see each step? 5. Were materials and equipment carefully selected, neatly arranged and well organized? 6. Were charts and posters used if and when needed? 7. Were key points or each step stressed? |  |  |
| **Content and Accuracy 25 pts.**   1. Were facts and information accurate? 2. Was there enough information? 3. Were approved practices used? 4. Was credit given to sources of information, if appropriate? 5. Was content appropriately related to the agriscience industry? |  |  |
| **Stage Presence 10 pts.**   1. Was presenter neat and appropriately dressed for subject of presentation? 2. Did presenter speak directly to the audience? 3. Did presenter look at audience? 4. Was the presenter too fast; too slow? 5. Was good teamwork displayed? (Generally not advisable for one person to do all the talking and the other one all the presenting). |  |  |
| **Delivery 15 pts.**   1. Did presenter appear to enjoy giving presentation? 2. Did presenter have good voice control? 3. Were all words pronounced correctly? 4. If notes were used, was it done without detracting from speech? 5. Did presenter seem to choose words at the time they were spoken? (Avoid a memorized presentation) |  |  |
| **Effect on Audience 5 pts.**   1. Did audience show an interest in the presentation? 2. Could audience go home and carry out the idea? |  |  |
| **Summary 10 pts.**   1. Was the summary short and interesting? 2. Were the key points briefly reviewed? 3. Did summary properly wrap up the presentation? 4. Could presenter handle questions easily? |  |  |
| Ideal times **TOTAL**  Junior: Minimum 5 minutes in length  Intermediate: 6 – 10 minutes in length **TIME**  Senior: 9 - 12 minutes in length (-3 points per minute  over or under) **PLACING** |  |  |

**JUDGE:**