



The purpose of Agronomy Bowl competition is to provide an opportunity for young people to learn basic agronomic knowledge and demonstrate that knowledge in a competitive team setting. This competition will broaden life skills and help prepare participants for a career in agronomy or other natural science fields.

Types of Questions

- One-on-one questions are directed at individual contestants in a head-to-head manner. Questions rotate between seat numbers. Points count toward individual and team scores.
- Toss-up questions are open to all contestants. Points count toward individual and team scores. Toss-up questions may have bonus questions attached that will be more difficult than the toss-up question.
- Bonus questions are given to the team that correctly answered the toss-up question. The team is allowed 10 seconds to confer. Questions may have more than one part, and all parts must be answered correctly for bonus points to be awarded. Bonus points count only toward team scores. Only one member of the team will answer, but all team members may provide information to the individual answering.

Equipment

- Game panels: A buzzer system will provide a clear indication of the first contestant to respond to a question.
- Scorekeeping devices: A blackboard, flip chart, or electronic display will be used to maintain team scores visible to the contestants. A silent scorekeeper will maintain team and individual scores.



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4-H Thrive

Positive Youth Development

Developing Competence

Adults create environments where youth can develop competence in their chosen project area.

Building Confidence

Youth build confidence as they learn to think for themselves, build mastery, and are recognized for their efforts.

Nurturing Caring

Adults nurture a caring environment where mutual trust between youth and adults is established. Caring relationships with adults are key to resilient youth.

Finding Connection

Youth build solid connections which are critical to their well-being.

Forming Character

Create a community where youth play an active role in developing their character.

Determining Contribution

Youth actively contribute to their clubs and communities.

Mississippi State University is an equal opportunity institution.

Expand your experiences!

Teams

1. Each team will consist of either four or five team members.
2. Only four contestants will be seated at the panel at any one time.
3. Only one coach will be designated during any match.
4. The coach and alternate member will sit in an area designated by the moderator.
5. During any match, only one team member may be replaced at the panel.
6. The member removed from a match becomes ineligible to return to that particular match.
7. Counties with two teams should not compete against each other in the first round.



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Resources

1. 4-H Agronomy Bowl:
Contest Rules and
Regulations

http://extension.msstate.edu/sites/default/files/publications/publications/P3596_web.pdf



2. Illinois Agronomy Handbook (free download)
<http://extension.crops ciences.illinois.edu/handbook>
3. Penn State Agronomy Guide (digital copy, \$15; hard copy, \$35)
<https://extension.psu.edu/the-penn-state-agronomy-guide>

