

CSI: CROPS

Specialists from the ISU Entomology, Agronomy, and Seed Science Departments (among others) have provided a wonderful opportunity for young people to explore all of the possibilities in the field of crops.

CSI: Crops began in 2004. Be a super sleuth! Investigate a real live “crime scene” of crop pests and problems committed west of Ames. Use the latest electronic tools and DNA lab analysis to solve and document the crime scene. Conduct a plant autopsy and learn about the latest tools available to you to solve insect, disease, weed and growth problems. As a plant detective, you will work “rain or shine” in the field and graduate as an ISU Crops Scene Investigator.

By participating in this track, youth will:

- Learn new sleuthing skills to solve crop production problems.
- Meet the world of researchers and practical practitioners as they interact in the agronomy field.
- Introduce Iowa youth to career opportunities in agronomy.

WHO SHOULD ATTEND?

Youth who have completed the 8th through 12th grades with an interest in or passion for crop production. There are no participation limits for this track. Delegates will participate in CSI: Crops during the day and then join all of the other delegates for social events in the evening.

Participants interested in this track will simply need to register by the deadline and check the CSI: Crops box. **Limited to first 40 participants.** Youth who have participated in CSI: Crops before are discouraged from participating again.

By participating in this track, youth will receive hands-on experience with crop scene investigation - learn about disease, bugs, GPS, GMO, and DNA. Participants will also be introduced to faculty and researchers who may provide them with a link to their future career. Be one of the first to participate in this new track.

PROGRAM SCHEDULE

Tuesday afternoon

Spend time exploring the latest technology available to producers and consultants alike. The ISU Campus offers technology in GPS, DNA, and even ultra sounding seeds. Crop Scene Investigators will, of course, be part of all of the social events in the evening.

Wednesday

Spend the day investigating a real crop crime scene at FEEL - The Field Extension Education Lab. Participants will investigate the crime scene using state-of-the-art technology. After solving the crime, details and solutions can be shared with others.

FURTHER QUESTIONS:

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