#### Welcome to a spooktacular edition of Field Notes!

As the harvest moon rises and the fields whisper tales of fall, Rhodes State College Agricultural Technology dives into the tricks and treats of the season. And here's a Halloween laugh: Why did the scarecrow win an award? Because he was outstanding in his field!

#### Diggin' In



October 2024

## What's on the Horizon?

### Lead the Change in Agriculture

Rhodes State College proudly presents the "Lead the Change in Agriculture" event on December 6th, 2024, from 9:00 a.m. to noon, designed to inspire and connect the next generation of agricultural leaders. This dynamic event brings together high school students with top agricultural employers for an engaging day filled with hands-on activities, demonstrations, and networking opportunities. Students will gain valuable insight into how their coursework translates into real-world agricultural careers, explore diverse career paths, and make connections that could shape their futures in this ever-evolving industry. Don't miss this exciting opportunity to unlock your potential and lead the change in agriculture. Register you students now!

Click for the Form

#### **Big Announcement:**

Rhodes State College is excited to announce a new collaboration with Procter & Gamble Corporation, which has generously provided its farm fields for teaching and experimentation. These fields, planted with soybeans for the 2024 crop season, will serve as a key resource for hands-on student learning and agricultural research.

Students in Rhodes State's Agricultural Technology program will benefit immensely from this partnership, gaining real-world experience in crop management, soil health strategies, and herbicide applications. For the 2024 academic year, herbicide application plots have been prepared to demonstrate selectivity, mode of action, and the diagnosis of misapplications. In addition, small controlled areas have been left to grow weeds for identification purposes.

Plans are also underway to conduct soil sampling, testing, and evaluate cover crops, enhancing students' understanding of sustainable farming practices. This opportunity allows students to grow and learn in the agronomy field, directly applying their classroom knowledge in practical settings.

These fields will also become a valuable teaching resource for the local agricultural community.

Special thanks go to Stechschulte Farms for their assistance in planting, spraying, and harvesting the 2024 crop.

## Women in Ag

# Lydia Archambo: Empowering the Next Generation of Agriculture

Rhodes State College's Lunch and Learn series continues with an exciting virtual event on November 21st from noon to 1:00 pm. This month's session features Lydia Archambo, a passionate environmental advocate with a degree in Environmental and Field Biology from Ohio Northern University and a minor in Geography (GIS).

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Lydia began her career as an intern with the Ohio EPA, conducting large river surveys, and now serves as the Stormwater Coordinator at the Allen Soil and Water Conservation District. In this role, she helps facilitate the Ohio EPA's Municipal Separate Sewer System requirements, with a focus on educating communities about the importance of clean water.



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In addition, Lydia is the Executive Director of the Ottawa River Coalition (ORC), a local non-profit that bridges the gap between local stakeholders and the government on water quality issues. One of their current projects, "Tired of Tires," has already removed over 105 tires from the Ottawa River, highlighting their commitment to community involvement.

During the event, Lydia will share her journey, discuss the challenges of her work, and explore the importance of environmental stewardship in agriculture. Don't miss this opportunity to learn from Lydia's experience and be inspired by her dedication to protecting our water resources. Instructors are encouraged to have their students bring their lunch and join as a class watch party, making it an interactive

learning experience. Click here to join!