

EPISODE 29: SHOW NOTES AND ACTION ITEMS

In today's interview with Curt Yoose, an Agriculture instructor at Ridgewater College in Willmar, Minnesota, we discussed agricultural technology and education programs. Curt is part of a project that is funded by the National Science Foundation's Advanced Technological Education program, called Education for Technical Applications in Agriculture. It is a partnership with several colleges and AgCentric at Central Lakes College, and the Curriculum for Agricultural Science Education (CASE,). If you are in the Ag sector make sure you check out these resources.

Your action for today is to watch a mini-documentary (12 minutes) on the future of farming. Your students will be hooked early in the video when lasers are used to kill weeds without any chemicals for the organic farmer. Then there are the farmbots running around and sampling the soil autonomously, farm images and data from space, smartphone-assisted harvesting, vertical farming, and fit bits for cows!

One student said "I was forced by my teacher to watch this but after watching I kind of want to become a farmer. It's just so cool." Watch it with your students and observe how technologies they are studying are used in the field.