D7 Urban Soils

East Knox took 9th place in the District 7

Urban Soils Competition!

Recently, the East Knox FFA chapter sent a team to compete in the Urban Soil Judging competition. For this contest, the members measured the slope, depth to any restrictive features, any bedrock and depth to the seasonal high-water table. The members must also be able to figure out what landform the pit is on and texture the topsoil, subsoil and substratum by feeling it and they must also figure out the soil structure of the subsoil. Participants must be familiar with the best management practices for sections such as Buildings with Basements, Sewage and Septic Treatment Systems, Driveways and Local Roads and Lawns, Gardens and Landscaping. By identifying all of these factors, the members will be able to figure out how the site can be best used for urban development and other urban uses. Members must judge 4 soil pits, take a general knowledge test, and complete a soil survey test by using a soil survey book for the area.

The team took 9th place overall in the District 7.

Team members were (L to R): Bryar Wilson, Noah Beckley, Brayden Moran, and Braxton Spellman.



D7 Ag Soils

East Knox FFA takes 9th in the

District 7 Ag Soils Competition!

Recently, members of the East Knox FFA had a team qualify to advance to the State Soil Judging Competition. For the Agricultural competition, students must measure slope, depth of the topsoil, subsoil and substratum. As well as determine the soil type by texturing it, determine the seasonal high-water table and root restriction levels and much more information about the pit. Contestants must be familiar with the requirements for various land management practices and land uses and identify what is best suited for that field. Members must judge 4 soil pits, take a general knowledge test, and complete a soil survey test by using a soil survey book for the area. The Ag Soils team placed 9th overall in the district!

Participating members were (L to R): Amelia Rooth, Dixon Weaver, Liam Houston, and Adalynn Rooth

