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Stu Rupe checks soil during judging contest.

Ag students judge soil in contest

Forty-six Vocational Agriculture sophomores judged soil in three different pits Thursday on school land near the Elson Addition in Bloomfield.

The three classes have been studying soil in the classroom and this was their final exam. Those with the three highest scores will receive trophies from the Davis County Soil Conservation District. Roger Mussleman, Davis County Extension Director, will help with the judging. Since 1969, high school Vo-Ag classes have been judging soil.

There were three pits dug with a

backhoe by a Davis County Road crewman. The boys went into the pits to measure depths of topsoil, crumble it for texture and just to look at the different colors.

They had soil judging score cards on which they checked off certain points.

For soil features, some descriptions they could check were bottomland, terrace or gently sloping. They had to decide also if the land was suitable for cultivation or pasture.

Surface drainage, grass waterways and contour farming were some of the choices under use and management practices. If the land wasn't suitable for farming, the students could pick other uses for it, such as building sites, recreational area, ponds and lagoons or as roadful.