



Environmental Science Graduate Program Student Seminar Series



Phoo Zone

Cunz 330 | 10 - 26 -18 | 3:00 pm - 4:00 pm

In Ohio, farmers have been using tri-state fertilizer recommendations published in 1995 for the past twenty three years. A need to reevaluate the recommendation is required as soil conditions have changed and nutrient pollution has become a major concern in the past decade. With a part of the effort to update state-wide fertilizer recommendation, the study was conducted to evaluate the effect of phosphorus and potassium fertilization on leaf tissue and grain tissue nutrient concentration of three crops and as well as, the nutrient removal rates of these crops by their grain harvest. The data used in the study represents 41 counties and wide range of management practices and soil properties.

Phoo Zone

