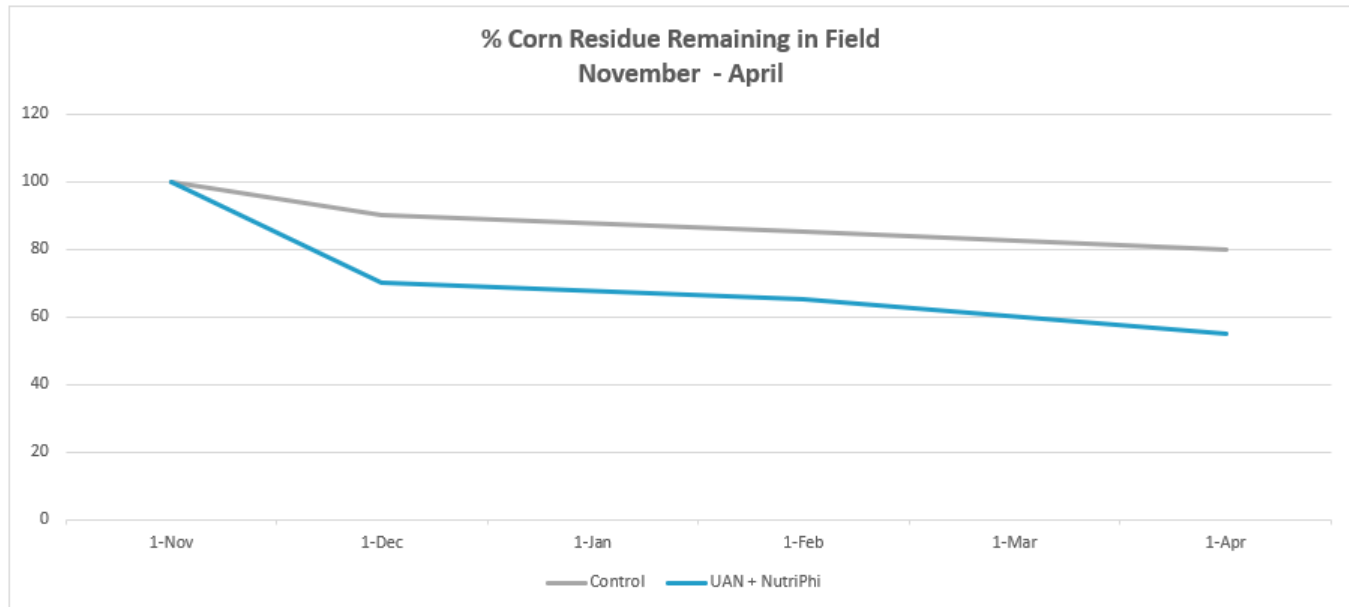


# NutriPhi Impact on Corn Residue

NutriPhi treated  
Stover averaged

**25% Less Residue  
at Planting**

**NutriPhi**



## Remaining Nutrients in Crop Residue

Crop Residue	Bu/Acre	N	P2O5	K2O
Corn Stover	200	100	50	210
Soybean Stover	70	77	17	70
Wheat Straw	80	56	13	96

Source: Michigan State

Nutrient levels will vary depending on location, farming practices, and growing conditions

## RETURN ON INVESTMENT

Digesting large amounts of crop residue in time to make the nutrient available for the following season can be difficult for natural microbial communities in soil. Unlocking tied up nutrient from crop residue can have major impacts on the following seasons yield.

### Nutrient Availability Caused by 25% Less Residue (200 bu/acre corn crop)

- Nitrogen: 25.0 units
- P2O5: 12.5 units
- K2O: 52.5 units