



Beyond Fertilizer™

# SOYBEANS TRIALS

Location: Woodford County, Illinois

Trial size: 30 acres

## Trial notes

- Drier-than-normal conditions
- Application rate of 4.5 oz of BF<sub>4</sub> per acre at 3-5 trifoliate stage and 4.5 oz of BF<sub>4</sub> per acre at R3 (50% of the recommended application rate)
- Tissue sample taken at R4
- 19.27% N increase and 3.03% P increase
- Increase of 10 bushels per acre when treated with BF<sub>4</sub>

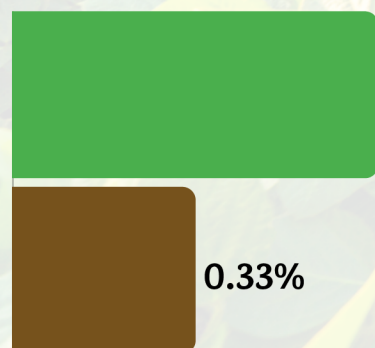
## Yield Comparison

Bushels per acre

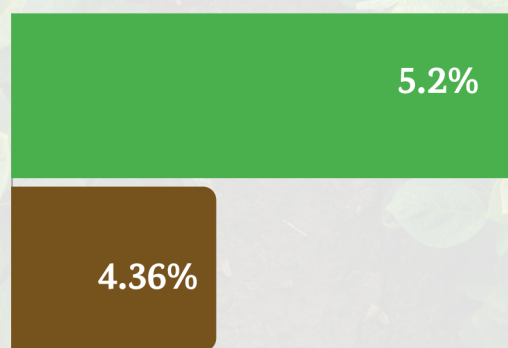
76

66

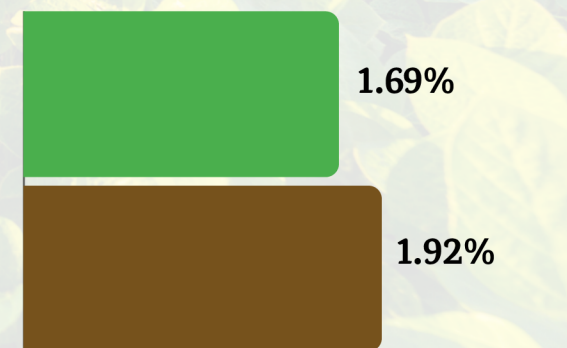
## Tissue Analysis



Phosphorous Percentage



Nitrogen Percentage



Potassium Percentage

● Treated

● Untreated