

# NUTRIENT EFFICIENCY

**H-85™ Flowable at 75% Nitrogen Inputs  
Maintains Yield on Corn**

CORN

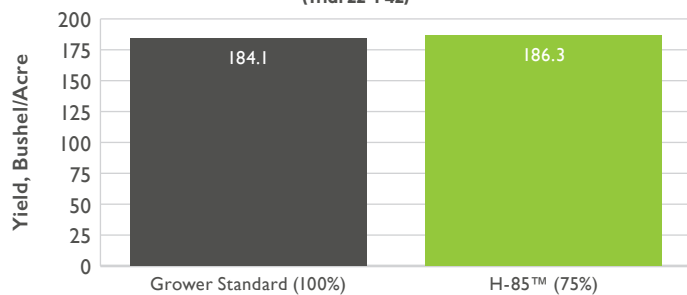
## RESEARCH OBJECTIVE

Determine if H-85™ Flowable can maintain yield at 75% of growers standard nitrogen inputs.

## KEY OUTCOMES

H-85™ Flowable maintained yield (2-bushel increase compared with the Grower Standard) after reducing nitrogen inputs by 25%.

**H-85 Flowable on Corn at 75% of Nitrogen Inputs**  
(Trial 22-P42)



## BACKGROUND

The local co-op blended with 10-34-0 to make the 25% nitrogen reduction while keeping phosphate inputs consistent at planting. Total pounds of nitrogen applied per acre at 100% was 225.

## THE TRIAL



**WHO:**  
GLC Consulting



**WHAT:**

Product	Rate	Timing	Application Method
Grower Standard	100% nitrogen	At Planting	Soil
Grower Standard H-85™	75% nitrogen 1 pint/acre	At Planting	Soil



**EVALUATION PARAMETERS:**

- Yield



**WHERE:** Brooks County, GA

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