Nitrogen Use Efficiency at Pre-Plant

Corn

Objective

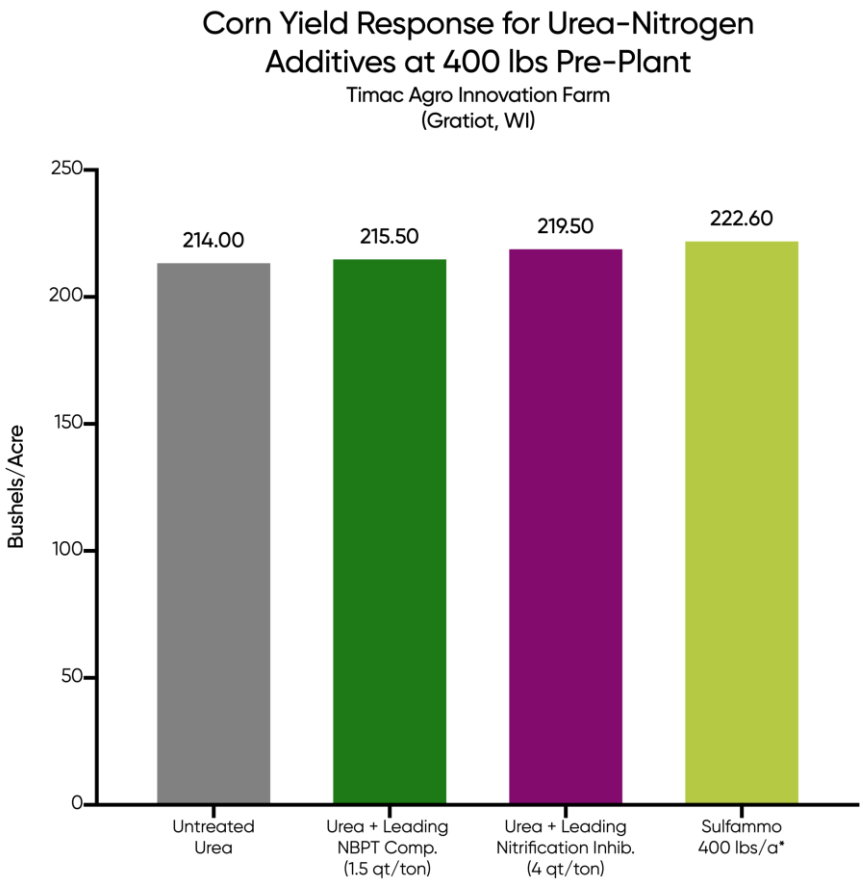
To compare the impact on yield and grain quality in corn using leading nitrogen stabilizers and Sulfammo at pre-plant against an untreated control.

Researcher:
Innovation Farm

Site Location:
Gratiot, Wisconsin

Study Information

Variety	Hybrid Jacobsen JS9626SS
Population	36,500
Planting Date	27-April-2021
Harvest Date	22-Oct-2021



KEY FINDINGS

+8.6 bu/ac

Increase in average bushels per acre with Sulfammo against untreated urea

APPLICATION

Trial ID: RT-21-CM-COR-SM-1

Treatment	Application Rate
Untreated Urea	400 pounds per acre, Full Rate
Urea + Leading NBPT Competitor	1.5 quart per ton
Urea + Leading Nitrification Inhibitor	4 quart per ton
Sulfammo	400 pounds per acre