# TREATING NITROGEN

# WINTER

WHEAT

## **OBJECTIVE**

To test the application of treated nitrogen on wheat yield.

#### SITE LOCATION:

Gratiot, WI

#### RESEARCHER:

Timac Agro Innovation Farm Wisconsin

# STUDY INFORMATION

Variety Pioneer 25R40

Application 5/5/2021

Planting Date 10/5/2021

Harvest Date 7/23/2021

## **KEY FINDINGS**

Duo Maxx increased Yield by 9.1 bu/ac

### Wheat yield response for nitrogen additives with urea at side-dress Timac Agro Innovation Farm (Gratiot, WI) 88.42 84.16 83.49 81.16 79.60 Bushels/Acre 20 Urea Urea Urea Urea + Leading Urea + Leading NBPT Comp. (1.5 qt/ton) Untreated Nitrification Inhib. w/ Duo Maxx Untreated (4 at/ton) + 25% More (2 at/ton)

## **APPLICATION**

Trial ID: RT-21-CM-WHE-DM-2

Treatment	Application Rate
Grower Standard Practice	N/A
Urea + NBTP Stabilizer	1.5 qt/ac
Urea + Nitrification Inhibitor	4 qt/ton
Urea + Duo Maxx	2 qt/ton
Urea +25%	N/A

