

Field Research Update

Nutricor™As A Supplementary Fertilizer For Wheat



Crop

Winter Wheat

Location

Agri-Tech Consulting Whitewater, WI - 2011

Objective

Evaluate the benefit of Nutricor™ when applied in combination with conventional fertility programs.

Methodology Winter Wheat was planted in 2011 at Agri-Tech Consulting in Whitewater, Wisconsin using a randomized complete block study with four replications. Nutricor was applied in combination with the customary commercial standard for crop and location at planting and at tillering. The wheat crop was harvested and test weight and yield were measured and recorded.

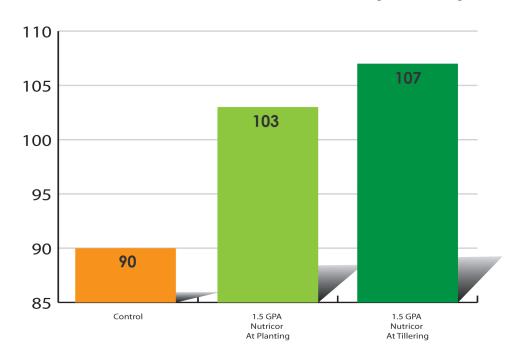
Treatment Applications

Nutricor 5-4-4-3(S) was applied at planting and at tillering with 35 units of a 28% slow release liquid N product. Specific treatments are:

- 1. Control No fertility added.
- 2. 1.5 GPA Nutricor At Planting 1.5 GPA of Nutricor combined with 35 Units N as 28% slow release nitrogen at planting.
- 3. 1.5 GPA Nutricor At Tillering 1.5 GPA of Nutricor combined with 35 Units N as 28% slow release nitrogen at tillering.

Wheat Yield (bu/A) with Nutricor™

Combined With Commercial Standard at Planting And Tillering



Results

Nutricor[™] applied at planting increased yield by 13 bu/A (+14%), compared with Control. Nutricor applied at tillering, increased yield by 17 bu/A (+19%) compared with Control.