

Trial Results

9/30/2019

Effects of a Nitrogen Stabilizer on Grain Yield on Corn with Low N Rate

EXCELIS MAXX

RHIZOVIT LCN

Crop:
Corn

Researchers:
Pennsylvania State University
Timac Agro USA

Site Location:
Pennsylvania

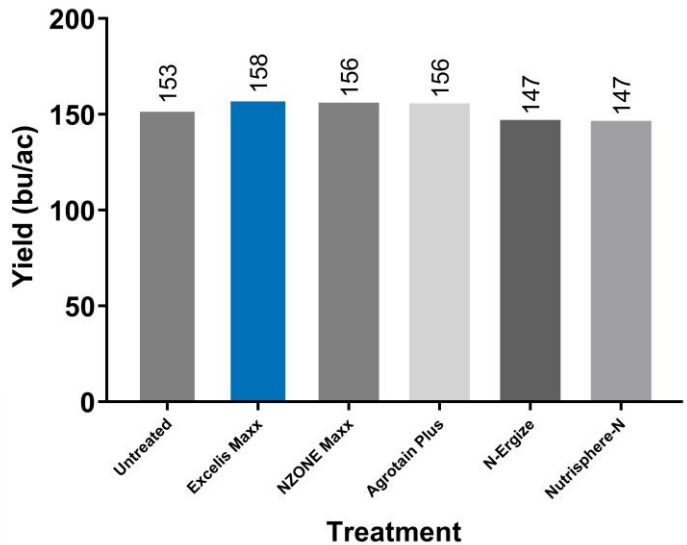
OBJECTIVE

To determine the effects of Excelis Maxx treated UAN on final grain yield in corn compared to other nitrogen stabilizers at a low rate of Nitrogen (90 lb/ac) and with no pop-up or side-dress application.

KEY FINDINGS

+5.4 bu/ac
ROI: + \$18.90/ac

Stabilizer Effects on Corn Yield



Penn State - 2016

Graph: Excelis Maxx had the best result. The Gross Revenue was calculated at \$3.50/bu not considering product cost.

APPLICATION

Treatment	Application Rate
Excelis Maxx	25 oz/ton
Agrotain Plus	3 qt/ton
NZONE	2 qt/ton
N-Ergize	2 qt/ton
Nutrisphere-N	2 qt/ton

For more information on this trial, please contact aduffy@timacusa.com

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