

2023 Wisconsin Foliar Corn Trial with Free Phos 24

This trial in Colfax, Wisconsin involved two corn hybrids, DKC 48-69 and P9624AM, planted on a 10-acre field on May 8th. The grower's standard practice included 3 gallons of 10-34-0 per acre in-furrow, plus additions of K-Row, Zinc EDTA, humic acid, and sugar. Notably, 5 acres received an **extra foliar application of 1 gallon Free Phos 24 per acre**. All other nutrition applications were identical across treatments.

Harvested on November 24th, the results were significant. For DKC 48-769, Free Phos 24 yielded 205 bushels/acre, surpassing the standard's 200. In P9624AM, Free Phos 24 achieved 211 bushels/acre, again outperforming the standard's 206. These findings demonstrate Free Phos 24's potential to enhance yields even with sufficient initial phosphate.

TRIAL DETAILS

Crop: Corn
Location: Colfax, Wisconsin
Planting Date: 5/08/2023
Harvest Date: 11/24/2023
Varieties: DKC 48-69, P9624AM

GROWER STANDARD

10-34-0 - 3 gal/acre in-furrow
K-Row - 1 gal/acre in-furrow
Zinc EDTA - 1 pt/acre in-furrow
Sugar - 1.5 lbs/acre

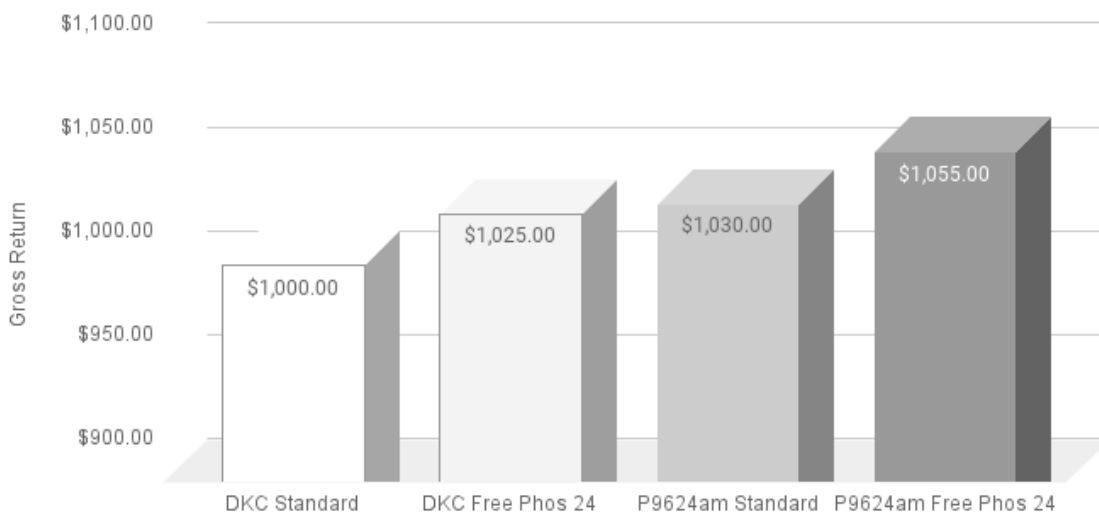
TREATED

10-34-0 - 3 gal/acre - In-furrow
K-Row - 1 gal/acre - In-furrow
Zinc EDTA - 1 pt/acre - In-furrow
Sugar - 1.5 lbs/acre - in-furrow
Free Phos 24 - 1 gal/acre - Foliar

AVERAGE YIELD

DKC Grower Standard Average Yield: 200 bu/acre
DKC Free Phos 24 Average Yield: 205 bu/acre
P9624am Grower Standard Average Yield: 206 bu/acre
P9624am Free Phos 24 Average Yield: 211 bu/acre

2023 Wisconsin Corn Trial | Gross Return Check v. Free Phos 24



GROSS RETURN

DKC Grower Standard Gross Return: \$1,000/acre
DKC Free Phos 24 Gross Return: \$1,025/acre
P9624am Grower Standard Gross Return: \$1,030/acre
P9624am Free Phos 24 Gross Return: \$1,055/acre

